

## INVITATION FOR BID

**YOU ARE HEREBY INVITED TO SUBMIT PROPOSAL FOR THE REQUIREMENTS OF  
NATIONAL HEALTH LABORATORY SERVICE (NHLS)**

<b>BID NUMBER:</b>	<b>RFB060/24/25</b>		
<b>CLOSING DATE:</b>	<b>08 AUGUST 2025</b>		
<b>CLOSING TIME:</b>	<b>11:00 AM</b>		
<b>PUBLIC TENDER OPENING:</b>	<b>DATE: 08 AUGUST 2025</b> <b>TIME: 11:30 AM</b> <b>VENUE: MAIN CONFERENCE BOARDROOM</b>  <b>NATIONAL HEALTH LABORATORY SERVICE</b> <b>1 MODDERFONTEIN ROAD</b> <b>SANDRINGHAM</b>		
<b>BID VALIDITY PERIOD:</b>	<b>180 days (commencing from the RFB Closing Date)</b>		
<b>IMPORTANT:</b>	<b>A COMPULSORY BRIEFING SESSION WILL BE HELD:</b>  <b>DATE: 25 JULY 2025</b> <b>TIME: 12:00 PM</b> <b>VENUE: NATIONAL HEALTH LABORATORY SERVICE</b> <b>JOB SHIMAKANA TABANE HOSPITAL</b> <b>72 BOSCH STREET</b> <b>RUSTENBURG</b> <b>NORTH WEST, 0299</b>  <u>PLEASE NOTE THAT LATE COMING WILL NOT BE ACCEPTED</u>  All questions must be sent per e-mail to <a href="mailto:lesedi.manganye@nhls.ac.za">lesedi.manganye@nhls.ac.za</a> on or before <b>01 AUGUST 2025</b>		
<b>DESCRIPTION:</b>	<b>BUILDING OF A NEW NHLS LABORATORY AT JOB SHIMANKANA TABANE HOSPITAL IN RUSTENBURG.</b>		
<b>BID DOCUMENTS MUST BE MARKED WITH THE FOLLOWING:</b>	<b>OR</b>	<b>DEPOSITED IN THE BID BOX SITUATED AT:</b>	
<b>NHLS PROCUREMENT TENDER OFFICE</b>			
<b>RFB: RFB060/24/25</b>			
<b>Bidders Name:</b> _____			

**RFB: Enclosed-Regret (delete N/A)**
**Closing Date:** \_\_\_\_\_

Bidders should ensure that Bids are delivered in time to the correct address. If the bid is late, it shall not be accepted for consideration.

ALL BIDS MUST BE SUBMITTED ON THE OFFICIAL FORMS – **(Please note that no changes on the content of this document is allowed)**

Bidders should ensure that Bids are delivered in time to the correct address. If the bid is late, it shall not be accepted for consideration.

ALL BIDS MUST BE SUBMITTED ON THE OFFICIAL FORMS – **(Please note that no changes on the content of this document is allowed)**

THIS TENDER IS SUBJECT TO THE GENERAL CONDITIONS OF THE TENDER, THE GENERAL CONDITIONS OF CONTRACT (GCC) AND, IF APPLICABLE, ANY OTHER SPECIAL CONDITIONS OF CONTRACT.

**THE FOLLOWING PARTICULARS MUST BE FURNISHED (FAILURE TO DO SO SHALL RESULT IN YOUR BID BEING DISQUALIFIED)**

<b>SUPPLIER INFORMATION</b>			
NAME OF BIDDER			
POSTAL ADDRESS			
STREET ADDRESS			
TELEPHONE NUMBER	CODE:	NUMBER:	
CELLPHONE NUMBER			
FACSIMILE NUMBER	CODE	NUMBER:	
E-MAIL ADDRESS			
VAT REGISTRATION NUMBER			
	TCS PIN:	<b>OR</b>	CSD No:
B-BBEE STATUS LEVEL VERIFICATION CERTIFICATE	<input type="checkbox"/> Yes  <input type="checkbox"/> No [TICK APPLICABLE BOX]	B-BBEE STATUS LEVEL SWORN AFFIDAVIT	<input type="checkbox"/> Yes  <input type="checkbox"/> No [TICK APPLICABLE BOX]
<b>[A B-BBEE STATUS LEVEL VERIFICATION CERTIFICATE/SWORN AFFIDAVIT (FOR EMEs&amp; QSEs) MUST BE SUBMITTED IN ORDER TO CLAIM POINTS FOR SPECIFIC GOALS WHERE APPLICABLE]</b>			

<b>SUPPLIER INFORMATION</b>			
<b>SIGNATURE OF BIDDER</b>			<b>Date:</b>
<b>CAPACITY UNDER WHICH THIS BID IS SIGNED (Attach proof of authority to sign this bid, e.g. resolution of directors, etc.)</b>			
<b>TOTAL BID PRICE (ALL INCLUSIVE)</b>			
<b>BIDDING PROCEDURE AND TECHNICAL ENQUIRIES MAY BE DIRECTED TO:</b>			
DEPARTMENT/ PUBLIC ENTITY			
CONTACT PERSON			
TELEPHONE NUMBER			
FACSIMILE NUMBER			
E-MAIL ADDRESS			

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## 1. Confidential information disclosure notice

- 1.1 This document may contain confidential information that is the property of the NHLS and the Client.
- 1.2 No part of the contents may be used, copied, disclosed or conveyed in whole or in part to any party in any manner whatsoever other than for preparing a proposal in response to this Bid, without prior written permission from NHLS and the Client.
- 1.3 All Copyright and Intellectual Property herein vests with NHLS and its Client.

## 2. Introduction

- 2.1 Based on the Bids submitted and the outcome of the evaluation process according to the set evaluation criteria, NHLS intends to select a preferred bidder with the view of concluding a service level agreement (SLA) with such successful bidder. The Bid shall be evaluated in terms of the Preferential Procurement Policy Framework Act (PPPFA)

### 2.2 Queries

- 2.2.1 Should it be necessary for a bidder to obtain clarity on any matter arising from or referred to in this RFB document, please refer queries, in writing, and to the contact person\_email address number listed below on or before **01 August 2025**. Under no circumstances may any other employee within NHLS be approached for any information. Any such action might result in a disqualification of a response submitted in competition to the RFB. NHLS reserves the right to place responses to such queries on the website.

<b>QUERIES:</b> Lesedi Manganye	Telephone	011 386 6165
	E-mail	<a href="mailto:lesedi.manganye@nhls.ac.za">lesedi.manganye@nhls.ac.za</a>

## 3. Definitions

- 3.1 National Health Laboratory Services [hereinafter referred to as NHLS] is a public health laboratory service with laboratories across South Africa. Its activities comprise diagnostic laboratory services, research, teaching and training, and production of sera for anti-snake venom, reagents and media.
- 3.2 NHLS was established in 2001 by an Act of Parliament to provide diagnostic pathology laboratory services to the National and Provincial Health Department.
- 3.3 **“Acceptable Bid”** - means any bid, which, in all respects, complies with the specifications and conditions of the RFB as set out in this document.
- 3.4 **“B-BBEE”** – means broad bases black economic empowerment as defined in section 1 of the Broad-Based Black Economic Empowerment Act.

- 3.5 **“B-BBEE status level of contributor”** means the B-BBEE status received by a measured entity based on its overall performance using the relevant scorecard contained in the Codes of Good Practice on Black Economic Empowerment, issued in terms of section 9(1) of the Broad-Based Black Economic Empowerment Act.
- 3.6 **“Bid”** - means a written offer in a prescribed or stipulated form in response to an invitation by an organ of state for the provision of services, works or goods through price quotations, advertised bidding processes or proposals.
- 3.7 **“Bidders”** - means any enterprise, consortium or person, partnership, company, close corporation, firm or any other form of enterprise or person, legal or natural, which has been invited by NHLS to submit a bid in response to this bid invitation.
- 3.8 **“Broad-Based Black Economic Empowerment Act”** – means the Broad-Based Black Economic Empowerment Act, 2003 (Act No. 53 of 2003).
- 3.9 **“Client”** - means the goods or services requestor.
- 3.10 **“Comparative Price”** - Means the price after the factors of a non-firm price and all unconditional discounts that can be utilized have been taken into consideration.
- 3.11 **“Consortium”** - means several entities joining forces as an umbrella entity to gain a strategic collaborative advantage by combining their expertise, capital, efforts, skills and knowledge for the purpose of executing this tender.
- 3.12 **“Contractor Agent”** - means any person mandated by a Prime Contractor or consortium/joint venture to do business for and on behalf of, or to represent in a business transaction, the Prime Contractor and thereby acquire rights for the Prime Contractor or consortium/joint venture against NHLS or an organ of state and incur obligations binding the Prime Contractor or consortium/joint venture in favour of NHLS or an organ of state.
- 3.13 **“Disability”** - means, in respect of a person, a permanent impairment of a physical, intellectual, or sensory function, which results in restricted, or lack of, ability to perform an activity in the manner, or within the range, considered normal for a human being.
- 3.14 **Designated group means –**
- (a) Black designated groups;
  - (b) Black people;
  - (c) Women
  - (d) People with disabilities; or
  - (e) Small enterprises as defined section 1 of the National Small Enterprise Act, 1996 (Act No. 102 of 1996)

- 3.15 **“Designated sector”** means – a sector, sub-sector or industry or product designated by the Department of Trade and Industry.
- 3.16 **“EME”** means an Exempted Micro Enterprise in terms of a code of good practice on black economic empowerment issued in terms of section 9 (1) of the Broad-Based Black Economic Empowerment Act;
- 3.17 **“Firm Price”** - means the price that is only subject to adjustments in accordance with the actual increase or decrease resulting from the change, imposition or abolition of customs or excise duty and any other duty, levy or tax which, in terms of a law or regulation is binding on the contractor and demonstrably has influence on the price of any supplies or the rendering cost of any service, for the execution of a contract.
- 3.18 **“Goods”** – means any work, equipment, machinery, tools, materials or anything of whatever nature to be rendered to NHLS or NHLS’s delegate by the Successful Bidder in terms of this bid.
- 3.19 **“Historically Disadvantaged Individual” (HDI)** - means a South African citizen:
- 3.19.1 Who, due to the apartheid policy that had been in place, had no franchise in national elections prior to the introduction of the Constitution of the Republic of South Africa, 1983, (Act No. 110 of 1983) or the Constitution of the Republic of South Africa, 1993 (Act No. 200 of 1993) (the Interim Constitution); and/or;
- 3.19.2 who is a female; and/or;
- 3.19.3 who has a disability;
- provided that a person who obtained South African citizenship on or after the coming to effect of the Interim Constitution is deemed not to be an HDI.
- 3.20 **“Joint Venture”** - (Project) means two or more businesses joining together under a contractual agreement to conduct a specific business enterprise with both parties sharing profit and losses. The venture is for one specific project only, rather than for a continuing business relationship as in a strategic alliance. It is about sharing risk with others and providing one or more missing and needed assets and competencies.
- 3.21 **“Management”** - in relation to an enterprise or business, means an activity inclusive of control, and performed on a daily basis, by any person who is a principal executive officer of the company, by whatever name that person may be designated, and whether or not that person is a director.
- 3.22 **“Military veteran”**- has the meaning assigned to it in section 1 of the Military Veterans Act, 2011 (Act No. 18 of 2011).
- 3.23 **“Non-firm Price(s)”** - means all price(s) other than “firm” price(s).
- 3.24 **“Organ of State”** - means a National Department or Provincial Administration as stipulated in Schedules 1 and 2 of the Public Service Act, Act 93 of 1994 (as amended).
- 3.25 **“Person(s)”** - refers to a natural and/or juristic person(s).

- 3.26 **“Price”** - includes all applicable taxes less all unconditional discounts;
- 3.27 **“Prime Contractor”** – means any person (natural or juristic) who forwards an acceptable proposal in response to this RFB with the intention of being the main contractor should the proposal be awarded to him/her.
- 3.28 **“Proof of B-BBEE status level of contributor”** means -
- (a) B-BBEE Status level certificate issued by an authorized body or person;
  - (b) A sworn affidavit as prescribed by the B-BBEE Codes of Good Practice; and
  - (c) Any other requirement prescribed in terms of the B-BBEE Act.
- 3.29 **“QSE”** - means a qualifying small business enterprise in terms of a code of good practice on black economic empowerment issued in terms of section 9 (1) of the Broad-Based Black Economic Empowerment Act;
- 3.30 **“Rand Value”** - means the total estimated value of a contract in South African currency, calculated at the time of invitations and includes all applicable taxes and excise duties.
- 3.31 **“Rural Area”** means –
- (a) A sparsely populated area in which people farm or depend on natural resources, including villages and small town that are dispersed through the area; or
  - (b) An area including a large settlement which depends on migratory labour and remittances and government social grants for survival and may have a traditional land tenure system.
- 3.32 **“SMME”** – bears the same meaning assigned to this expression in the National Small Business Act, 1996 (Act No. 102 of 1996).
- 3.33 **“Stipulated minimum threshold”** means – the minimum threshold stipulated for local production and content.
- 3.34 **“Sub-contract”** means - the primary contractor’s assigning, leasing, making out work to, or employing, another person to support such primary contractor in the execution of part of a project in terms of the contract.
- 3.35 **“Subcontractor”** - means any person (natural or juristic) who is subcontracted a portion of an existing contract by a Prime Contractor.
- 3.36 **“Successful Bidder”** - means the organization or person with whom the order is placed and who is contracted to execute the work as detailed in the bid.
- 3.37 **“Township”** means – an urban living area that any time from late 19<sup>th</sup> century until 27 April 1994, was reserved for black people, including areas developed for historically disadvantage individuals post 27 April 1994.



- 3.38 **“Youth”** has the meaning assigned to it in section 1 of the National Youth Development Agency Act, 2008 (Act No. 54 of 2008).

#### **4. Acronyms and abbreviations**

- 4.1 The following acronyms and abbreviations are used in this proposal and must be similarly used in the proposal submitted in response and shall have the meaning ascribed thereto below.

<b>Abbreviations/Acronyms</b>	<b>Description</b>
BBBEE	Broad Based Black Economic Empowerment.
CPI	Consumer Price Index.
DIR	Directorate
EDMS	Electronic Document Management System
HDI	Historically Disadvantaged Individuals
ISO	International Standard Organization
IT	Information Technology
ITC	Information Technology Committee
MISS	Minimum Information Security Standard
OEM	Original Equipment Manufacturer
PPPFA	Preferential Procurement Policy Framework Act
RFB	Request for Bid
RSA	Republic of South Africa
NHLS	National Health Laboratory Services
SLA	Service Level Agreement
SW	Software
LIS	Laboratory Information system
24x7	24 hours a day, 7 days a week

#### **5. General Rules and Instructions**

##### **5.1 Confidentiality**

- 5.1.1 The information contained in this document is of a confidential nature and must only be used for purposes of responding to this RFB. This confidentiality clause extends to Bidder partners and/or implementation agents, whom the Bidder may decide to involve in preparing a response to this RFB.
- 5.1.2 For purposes of this process, the term “Confidential Information” shall include all technical and business information, including, without limiting the generality of the foregoing, all secret knowledge and information (including any and all financial, commercial, market, technical, functional and scientific information, and information relating to a party’s strategic objectives and planning and its past, present and future research and

development), technical, functional and scientific requirements and specifications, data concerning business relationships, demonstrations, processes, machinery, know-how, architectural information, information contained in a party's software and associated material and documentation, plans, designs and drawings and all material of whatever description, whether subject to or protected by copyright, patent or trademark, registered or un-registered, or otherwise disclosed or communicated before or after the date of this process.

- 5.1.3 The receiving party shall not, during the period of validity of this process, or at any time thereafter, use or disclose, directly or indirectly, the confidential information of NHLS (even if received before the date of this process) to any person whether in the employment of the receiving party or not, who does not take part in the performance of this process.
- 5.1.4 The receiving party shall take all such steps as may be reasonably necessary to prevent NHLS's confidential information coming into the possession of unauthorised third parties. In protecting the receiving party's confidential information, NHLS shall use the same degree of care, which does not amount to less than a reasonable degree of care, to prevent the unauthorised use or disclosure of the confidential information as the receiving party uses to protect its own confidential information.
- 5.1.5 Any documentation, software or records relating to confidential information of NHLS, which comes into the possession of the receiving party during the period of validity of this process or at any time thereafter or which has so come into its possession before the period of validity of this process:
  - 5.1.5.1 shall be deemed to form part of the confidential information of NHLS;
  - 5.1.5.2 shall be deemed to be the property of NHLS;
  - 5.1.5.3 shall not be copied, reproduced, published or circulated by the receiving party unless and to the extent that such copying is necessary for the performance of this process and all other processes as contemplated in; and
  - 5.1.5.4 shall be surrendered to NHLS on demand, and in any event on the termination of the investigations and negotiations, and the receiving party shall not retain any extracts.

## **5.2 News and press releases**

- 5.2.1 Bidders or their agents shall not make any news releases concerning this RFB or the awarding of the same or any resulting agreement(s) without the consent of, and then only in co-ordination with, NHLS and its Client.

## **5.3 Precedence of documents**

- 5.3.1 This RFB consists of a number of sections (see list). Where there is a contradiction in terms between the clauses, phrases, words, stipulations or terms and herein referred to generally as stipulations in this RFB and the stipulations in any other document attached hereto, or the RFB submitted hereto, the relevant stipulations in this RFB shall take precedence.
- 5.3.2 Where this RFB is silent on any matter, the relevant stipulations addressing such matter and which appear in the PPPFA shall take precedence. Bidders shall refrain from incorporating any additional stipulations in its proposal submitted in terms hereof other than in the form of a clearly marked recommendation that NHLS may

in its sole discretion elect to import or to ignore. Any such inclusion shall not be used for any purpose of interpretation unless it has been so imported or acknowledged by NHLS.

- 5.3.3 It is acknowledged that all stipulations in the PPPFA are not equally applicable to all matters addressed in this RFB. It however remains the exclusive domain and election of NHLS as to which of these stipulations are applicable and to what extent. Bidders are hereby acknowledging that the decision of NHLS in this regard is final and binding. The onus to enquire and obtain clarity in this regard rests with the Bidder(s). The Bidder(s) shall take care to restrict its enquiries in this regard to the most reasonable interpretations required to ensure the necessary consensus.

#### **5.4 Preferential Procurement Reform**

- 5.4.1 NHLS supports B-BBEE as an essential ingredient of its business. In accordance with government policy, NHLS insists that the private sector demonstrates its commitment and track record to B-BBEE in the areas of ownership (shareholding), skills transfer, employment equity and procurement practices (SMME Development) etc.
- 5.4.2 NHLS shall apply the principles of the Preferential Procurement Policy Framework Act, (Act No. 5 of 2000) to this proposal.
- 5.4.3 Bidders shall complete the preference certificate attached to this proposal. In the case of a consortium and sub-contractors, the preference certificate must be completed for each legal entity.

#### **5.5 National Industrial Participation Programme**

- 5.5.1 The Industrial Participation policy, which was endorsed by Cabinet on 30 April 1997, is applicable to contracts that have an imported content. The NIP is obligatory and therefore must be complied with. Bidders are required to sign and submit the Standard Bidding Document (SBD5).

#### **5.6 Language**

- 5.6.1 Bids shall be submitted in English.

#### **5.7 Gender**

- 5.7.1 Any word implying any gender shall be interpreted to imply all other genders.

#### **5.8 Headings**

- 5.8.1 Headings are incorporated into this proposal and submitted in response thereto, for ease of reference only and shall not form part thereof for any purpose of interpretation or for any other purpose.

#### **5.9 Security clearances**

- 5.9.1 Employees and subcontractors of the successful bidder may be required to be in possession of valid security clearances to the level determined by the State Security Agency (SSA) and/or NHLS commensurate with the nature of the project activities they are involved in. The cost of obtaining suitable clearances is for the account

of the bidders. The bidders shall supply and maintain a list of personnel involved on the project indicating their clearance status.

- 5.9.1 Employees and subcontractors of the successful bidder will be required to sign a non-disclosure agreement.

## **5.10 Occupational Injuries and Diseases Act 13 of 1993**

- 5.10.1 The Bidder warrants that all its employees (including the employees of any sub-contractor that may be appointed) are covered in terms of the Compensation for Occupational Injuries and Diseases Act 13 of 1993 and that the cover shall remain in force for the duration of the adjudication of this bid and/ or subsequent agreement. NHLS reserves the right to request the Bidder to submit documentary proof of the Bidder's registration and "good standing" with the Compensation Fund, or similar proof acceptable to NHLS.

## **5.11 Formal contract**

- 5.11.1 This RFB, all the appended documentation and the proposal in response thereto read together, form the basis for a formal contract to be negotiated and finalised between NHLS and/or its clients and the enterprise(s) to whom NHLS awards the bid in whole or in part.
- 5.11.2 Any offer and/or acceptance entered verbally between NHLS and any vendor, such offer shall not constitute a contract and thus not binding on the parties.

## **5.12 Instructions for submitting a proposal**

- 5.12.1 One (1) original, one (1) hard copy and 1 (one) electronic copy on compact disk (CD)/USB in Portable Document Format (**PDF**) of the Bid shall be submitted on the date of closure of the Bid.

**Pricing: Bid Price must be submitted in a separate envelop and marked clearly as follows: RFB number, RFB description and bidder's name).** One (1) original, one (1) hard copy and 1 (one) electronic copy on compact disk (CD)/USB in Portable Document Format (PDF) of the Bid shall be submitted on the date of closure of the Bid.

The original copy must be signed in black ink by an authorised employee, agent or representative of the bidder and each and every page of the proposal shall contain the initials of same signatories.

- 5.12.2 Bidders shall submit proposal responses in accordance with the prescribed manner of submissions as specified above.
- 5.12.3 Bids must be submitted in a prescribed response format herewith reflected as **Response Format**, and be sealed in an envelope clearly marked.
- 5.12.4 Bids that are too large to fit into the tender box must be handed in at the reception desk during office hours from 08:00- 16:30 or before 11:00 on the closing date.
- 5.12.5 All Bids in this regard shall only be accepted if they have been placed in the bid box before or on the closing date, **08 AUGUST 2025, 11h00 am**.
- 5.12.6 Bids received after the time stipulated shall not be considered.

5.12.7 Bid responses sent by post or courier must reach this office at least **36 hours** before the closing date to be deposited into the proposal box. Failure to comply with this requirement shall result in your proposal being treated as a “late proposal” and shall not be entertained. Such proposal shall be returned to the respective bidders.

5.12.8 **No proposal shall be accepted by NHLS if submitted in any manner other than as prescribed above.**

## 6. Response format

6.1 Bidders shall submit response in accordance with the response format specified below. Failure to do so shall result rejecting vendor’s response. No referrals may be made to comment. Failure to comply shall result in the vendor being penalised.

### 6.2 Schedule Index:

6.2.1 **Schedule 1:** Pages 1 – 22 General conditions of contract of this RFB document.

6.2.2 **Schedule 2:** Mandatory Documents.

6.2.2.1 An original valid Tax Clearance Certificate or a Tax Compliance Status letter (with pin) issued by the South African Revenue Services or a CSD Report reflecting active Tax Clearance Compliance status.

If a Consortium, Joint Venture or Subcontractor, an original valid Tax Clearance Certificate or a Tax Compliance Status letter (with pin) issued by the South African Revenue Services or a CSD Report reflecting active Tax Clearance Compliance status must be submitted for each member. (Annexure B)

6.2.2.2 National Industrial Participation Programme Certificate from the DTI (read paragraph 5.5 in conjunction with Annex E – SBD 5) (If applicable).

6.2.2.3 Central Supplier Database (CSD) Registration Report

6.2.2.4 General Conditions of Contract (Annexure E).

6.2.3 **Schedule 3:** Executive Summary of proposal

6.2.4 **Schedule 4:** Technical/Functionality

6.2.5 **Schedule 5:** Preferential Procurement Claim form and copy of the B-BBEE Verification Certificate(s) issued by an authorised body or person, or a sworn affidavit prescribed by the B-BBEE Codes of Good Practice.

6.2.6 **Schedule 6:** Bidder’s Disclosure SBD 4 (Annexure C).

6.2.7 **Schedule 7:** Bidder Profile:

6.2.7.1 Credentials of the company/consortium members etc.

6.2.7.2 Structure of the company/ consortium members etc.

6.2.7.3 Partnership agreements/contracts

6.2.8 **Schedule 8:** Bid Price (to be submitted in a separate envelop and marked clearly as follows: RFB number, RFB description and bidder’s name) (Annexure B).

### 6.3 Bidder background information materials:

6.3.1 Bidder Operating Organisation – Provide an overview of the operating structure and geographical locations of the firm at the national, regional, and local levels.

- 6.3.2 Standards – Include information regarding your firm’s utilization of widely known Industry Standards and guidelines, as they apply to your firm, your firm’s proposal and proposed hardware assets.
- 6.3.3 Company Contact(s) – Provide the name, title, street address, city, state, telephone and fax numbers and e-mail of the primary company’s contact person, and for any sub-Contractors.
- 6.3.4 Corporate Financial Solvency - Provide solvency statement signed by a qualified independent auditor that the financial position of the company is sound and that the company will be able to mobilise financial resources to deliver the project.

## 7. Key personnel

- 7.1 Identify key personnel, by employer (include subcontractor(s), and provide contact information.

## 8. Reasons for Disqualification

- 8.1 NHLS reserves the right to disqualify any bidder which does any one or more of the following, and such disqualification may take place without prior notice to the offending bidder, however the bidder shall be notified in writing of such disqualification:
  - 8.1.1 bidders who submitted did not sign the mandatory documents;
  - 8.1.2 bidders who submitted information that is fraudulent, factually untrue or inaccurate, for example memberships that do not exist, B-BBEE credentials, experience, etc;
  - 8.1.3 bidders who received information not available to other vendors through fraudulent means;
  - 8.1.4 bidders who do not comply with **mandatory requirements** as stipulated in this RFB; and
  - 8.1.5 bidders who fail to price according to the costing template provided;
  - 8.1.6 bidders who failed to attend the compulsory briefing session and/or compulsory site visit.

## 9. Bid Preparation

- 9.1 All additions to the proposal documents i.e. annexes, supporting documentation pamphlets, photographs, technical specifications and other support documentation covering the goods offered etc. shall be neatly bound as part of the schedule concerned.
- 9.2 All responses regarding questions posed in the annex attached herewith shall be answered in accordance with the prescribed **RFB Response Format**.
- 9.3 Telephonic, faxed, e-mailed or oral tenders shall not be accepted.

## 10. Oral presentations and Briefing Sessions

- 10.1 Bidders who submit Bids in response to this RFB may be required to give an oral presentation, which may include, but is not limited to, an equipment/service demonstration of their proposal to NHLS. This provides an opportunity for the vendor to clarify or elaborate on the proposal. This is a fact finding and explanation session only and does not include negotiation. NHLS shall schedule the time and location of these presentations. Oral presentations are an option of NHLS and may or may not be conducted and must not be construed as being successful in, or, awarded the tender.

# 11. General Conditions of Bid and Conditions of Contract

**11.1 Bidders shall provide full and accurate answers to all (including mandatory) questions posed in this document and are required to explicitly indicate either "Comply/Accept (with a ✓)" or "Do not comply/Do not accept (with an X)" regarding compliance with the requirements. Where necessary, the bidder shall substantiate their response to a specific question.**

**NOTE: It is mandatory for bidders to complete or answer this part fully (11.2 to 11.33); otherwise, their bid shall be treated as incomplete and shall be disqualified. Refer to paragraph 8 of this document (reasons for disqualification).**

11.2

This bid is subject to the General Conditions of Contract stipulated in this document.	<b>Accept</b>	<b>Do not Accept</b>

11.3

The laws of the Republic of South Africa shall govern this RFB, and the Bidders hereby accept that the courts of the Republic of South Africa shall have the jurisdiction.	<b>Accept</b>	<b>Do not Accept</b>

11.4

NHLS shall not be liable for any costs incurred by the bidder in the preparation of response to this RFB. The preparation of response shall be made without obligation to acquire any of the items included in any bidder's proposal or to select any proposal, or to discuss the reasons why such vendor's or any other proposal was accepted or rejected.	<b>Accept</b>	<b>Do not Accept</b>

11.5

NHLS Procurement Services may request written clarification regarding any aspect of this proposal. The bidders must supply the requested information in writing within the specified time frames after the request has been made, otherwise the proposal shall be disqualified.	<b>Accept</b>	<b>Do not Accept</b>

11.6

In the case of Consortium, Joint Venture or subcontractors, bidders are required to provide copies of signed agreements stipulating the work split and Rand value.	<b>Accept</b>	<b>Do not Accept</b>

11.7

In the case of Consortium, Joint Venture or subcontractors, all bidders are required to provide mandatory documents as stipulated in schedule 1 of the Response format.	<b>Accept</b>	<b>Do not Accept</b>

11.8

NHLS reserves the right to; cancel or reject any proposal and not to award the proposal to the lowest bidder or award parts of the proposal to different bidders, or not to award the proposal at all.	Accept	Do not Accept

11.9

Where applicable, bidders who are distributors, resellers and installers of network equipment are required to submit back-to-back agreements and service level agreements with their principals.	Accept	Do not Accept

11.10

By submitting a proposal in response to this RFB, the bidders accept the evaluation criteria as it stands.	Accept	Do not Accept

11.11

Where applicable, NHLS reserves the right to conduct benchmarks on product/services offered during and after the evaluation.	Accept	Do not Accept

11.12

NHLS reserves the right to conduct a pre-award survey during the source selection process to evaluate contractors' capabilities to meet the requirements specified in the RFB and supporting documents.	Accept	Do not Accept

11.13

Where the bid calls for commercially available solutions, bidders who offer provide future based solutions will be disqualified.	Accept	Do not Accept

11.14

<p>The bidder should not qualify the proposal with own conditions.</p> <p><b>Caution:</b> If the bidder does not specifically withdraw its own conditions of proposal when called upon to do so, the proposal response shall be declared invalid.</p>	Accept	Do not Accept



11.15

Should the bidder withdraw the proposal before the proposal validity period expires, NHLS reserves the right to recover any additional expense incurred by NHLS having to accept any less favourable proposal or the additional expenditure incurred by NHLS in the preparation of a new RFB and by the subsequent acceptance of any less favourable proposal.	Accept	Do not Accept

11.16

Delivery of and acceptance of correspondence between NHLS and the bidder sent by prepaid registered post (by air mail if appropriate) in a correctly addressed envelope to either party's postal address or address for service of legal documents shall be deemed to have been received and accepted after (2) two days from the date of postage to the South African Post Office Ltd.	Accept	Do not Accept

11.17

Should the parties at any time before and/or after the award of the proposal and prior to, and-or after conclusion of the contract fail to agree on any significant product price or service price adjustments, change in technical specification, change in services, etc. NHLS shall be entitled within 14 (fourteen) days of such failure to agree, to recall the letter of award and cancel the proposal by giving the bidder not less than 90 (ninety) days written notice of such cancellation, in which event all fees on which the parties failed to agree increases or decreases shall, for the duration of such notice period, remain fixed on those fee/price applicable prior to the negotiations.  Such cancellation shall mean that NHLS reserves the right to award the same proposal to next best bidders as it deems fit.	Accept	Do not Accept

11.18

In the case of a consortium or JV, each of the authorised enterprise's members and/or partners of the different enterprises must co-sign this document.	Accept	Do not Accept

11.19

Any amendment or change of any nature made to this RFB shall only be of force and effect if it is in writing, and an Amendment to the RFB will be issued. Bidders will be required to utilise the latest Amendment in preparation of their bid response.	Accept	Do not Accept

11.20

Failure or neglect by either party to (at any time) enforce any of the provisions of this proposal shall not, in any manner, be construed to be a waiver of any of that party's right in that regard and in terms of this proposal. Such failure or neglect shall not, in any manner, affect the continued, unaltered validity of this proposal, or prejudice the right of that party to institute subsequent action.	Accept	Do not Accept

11.21

<p>Bidders who make use of subcontractors.</p> <p><b>The proposal shall however be awarded to the Vendor as a primary contractor who shall be responsible for the management of the awarded proposal. No separate contract shall be entered into between NHLS and/or its client and any such subcontractors. Copies of the signed agreements between the relevant parties must be attached to the proposal responses.</b></p>	Accept	Do not Accept

11.22

All services supplied in accordance with this proposal must be certified to all legal requirements as per the South African law.	Accept	Do not Accept

11.23

No interest shall be payable on accounts due to the successful vendor in an event of a dispute arising on any stipulation in the contract.	Accept	Do not Accept

11.24

<p>Evaluation of Bids shall be performed by a CFET established by NHLS.</p> <p>Bids shall be evaluated on the basis of conformance to the required specifications as outlined in the RFB. Points shall be allocated to each bidder, on the basis that the maximum number of points that may be scored for price is 80/90, and the maximum</p>	Accept	Do not Accept

number of preference points that may be claimed for Specific Goals (according to the PPPFA) is 20/10.

11.25

Prior to the award of any tender or contract the NHLS will check the Prohibition status of recommended suppliers/ service providers on the Treasury website ([restricted@treasury.gov.za](mailto:restricted@treasury.gov.za)) as well as the Treasury Register for Tender Defaulters ([www.treasury.gov.za](http://www.treasury.gov.za))

**Accept**

**Do not Accept**

11.26

The NHLS will act against the bidder or person awarded the contract upon detecting that the 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.

**Accept**

**Do not Accept**

11.27

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

- Disqualify the bidder or person from the bidding process;
- Recover all costs, losses or damages it has incurred;
- or suffered as a result of that person's conduct;
- 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;
- 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;
- Forward the matter for Blacklisting by Treasury; and
- Forward the matter for criminal prosecution

**Accept**

**Do not Accept**

11.28

If the successful bidder disregards contractual specifications, this action may result in the termination of the contract.

**Accept**

**Do not Accept**

11.29

The bidders' response to this Tender, or parts of the response, shall be included as a whole or by reference in the final contract.	<b>Accept</b>	<b>Do not Accept</b>

11.30

NHLS has discretion to extend the validity period should the evaluation of this bid not be completed within the stipulated validity period.	<b>Accept</b>	<b>Do not Accept</b>

11.31

Upon receipt of the request to extend the validity period of the bid, the bidder must respond within the required time frames and in writing on whether or not he agrees to hold his original bid response valid under the same terms and conditions for a further period.	<b>Accept</b>	<b>Do not Accept</b>

11.32

Should the bidder change any wording or phrase in this document, the bid shall be deemed unresponsive and may lead to the disqualification of the bid response.	<b>Accept</b>	<b>Do not Accept</b>

11.33

No alternative tender offers will be considered.	<b>Accept</b>	<b>Do not Accept</b>

## 12. NHLS Special Conditions of the Contract

**12.1 Bidders shall provide full and accurate answers to all (including mandatory) questions posed in this document, and, are required to explicitly indicate either "Comply/Accept (with a ✓)" or "Do not comply/Do not accept (with an X)" regarding compliance with the requirements. Where necessary, the bidder shall substantiate their response to a specific question.**

**12.2 NOTE: It is mandatory for bidders to complete or answer this part fully (12.2.1-12.2.4); otherwise their bid shall be treated as incomplete and shall be disqualified. Refer to paragraph 8 of this document (reasons for disqualification).**

12.2.1 The bidder should issue all material test certificates (Compaction and Concrete Compression test results) during construction.	<b>Agree</b>	<b>Disagree</b>
12.2.2 The bidder should issue certificates of compliance (Plumbing, Electrical, Glazing, Waterproofing, Doors, (etc) during construction.	<b>Agree</b>	<b>Disagree</b>
12.2.3 The bidder agrees to provide all the contractual obligations upon appointment such as but not limited to: Performance guarantee, Contractor's all risk insurance, public liability and SASRIA.	<b>Agree</b>	<b>Disagree</b>
	<b>Agree</b>	<b>Disagree</b>

12.2.4 The bidder agrees to provide a certificate for the manufacturing of roof trusses and installation signed off by a registered PR Structural engineer in your organization or subcontractor.		
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### 13. Evaluation Criteria and Methodology

#### 13.1 Evaluation of tenders and selection of contractors'/service providers

The NHLS is a Schedule 3A Government Institution subjected to the Public Finance Management Act (PFMA), the Public Preferential Framework Act (PPFA) and Treasury Regulations/ Instructions. Bidders must assist the NHLS to eliminate corruption and fraud by completing and submitting form SBD4.

- 13.1.1. Any tender closing is followed by a Public Opening where the names and pricing of all bids received are read out to the bidders attending. NHLS tender opening officials sign the pages where pricing is indicated to prevent any alterations.
- 13.1.2 Next steps of evaluation is administrative pre-qualification verification and the “technical” or so called “functional” evaluation which is purely based on NHLS specifications (Annexure 2) and Scope of Work. NHLS end-user department (who *requested the bid*), Procurement Services, Finance and subject specialists are part of the Cross Functional Evaluation Team (CFET) meeting which is chaired by Quality Assurance (QA). *All the members of the CFET must complete Declaration of Interest forms and must recuse themselves in case of any conflict of interest.*
- 13.1.3 The final stage of evaluation is done after the CFET has reached their verdict and is done by NHLS Procurement Services and separately from the CFET meeting. Points for Specific Goals (commercial evaluation) is being added in order to get the final order of merit for the bidders being evaluated.
- 13.1.4 Bidders that score the minimum threshold are recommended and submitted to the NHLS Tender Evaluation Committee (TAC) for adjudication and the bid MUST be awarded to the bidder who scored the highest points (Merit 1) during the CFET and Commercial evaluation(B-BBEE). *All the members of the CFET must complete Declaration of Interest forms and must recuse themselves in case of any conflict of interest. **Should the TAC decide on a bidder other than Merit 1, this decision must be motivated as a Deviation from NHLS Policy & procedure and Treasury must be advised accordingly.***
- 13.1.5 The CEO of the NHLS must finally approve the recommendation by the TAC, in his capacity as the Accounting Officer.
- 13.1.6 Details of the successful bidder to be advertised in the Government Tender Bulletin.
- 13.1.7 Suppliers must accept the Terms & Conditions of our contract(s) which will result from the RFB document”. RFB conditions and pricing shall be fixed and firm from RFB closing date to the end of contract.

#### 13.2 BID EVALUATION STAGES

The bid evaluation process consists of several stages that are applicable according to the nature of the bid as defined below:

Stage 1: Administrative Compliance verification.

Stage 2: Technical Mandatory requirement evaluation.

Stage 3: Technical Functionality requirement evaluation.

Stage 4: Price / Specific Goals evaluation.

**NOTE: The bidder must qualify for each stage to be eligible to proceed to the next stage of the evaluation.**

### 13.3 ADMINISTRATIVE COMPLIANCE REQUIREMENTS

✚ Administrative compliance/responsiveness will be tested based on returnable documents submitted and signatures on the Bid documents.

✚ At this stage, it must be determined what documents are required to be returned by Bidders. Returnable documents are categorised as follows:

#### a. Mandatory Returnable documents

(NOTE: Failure to provide the below listed documents **WILL** lead to disqualification).

1. Proof of Attendance of Compulsory Briefing session.	<b>Comply</b>	<b>Do Not Comply</b>
<b>Substantiation: The bidder is to indicate whether they attended the Compulsory Briefing session.</b>		
2. The Service Providers have to agree with NHLS General Conditions of Bid and Conditions of Contract.	<b>Comply</b>	<b>Do Not Comply</b>
<b>Substantiation: The bidder must submit and attach to the bid response the signed and accepted NHLS General Conditions of Bid and Conditions of Contract.</b>		
3. The Service Providers have to agree with NHLS Special Conditions of Contract.	<b>Comply</b>	<b>Do Not Comply</b>
<b>Substantiation: The bidder must submit and attach to the bid response the signed and accepted NHLS Special Conditions of Contract.</b>		

#### b. Essential Returnable Documents

(NOTE: Failure to provide the below listed documents **MAY** lead to disqualification).

1. Fully completed and signed Bidder's Disclosure SBD 4.	<b>Comply</b>	<b>Do Not Comply</b>
<b>Substantiation: The bidder must submit and attach to the bid response the signed Bidder's Disclosure.</b>		
2. Preferential Procurement Claim form and copy of the B-BBEE Verification Certificate(s) issued by an authorised body or person or a sworn affidavit prescribed by the B-BBEE Codes of Good Practice.	<b>Comply</b>	<b>Do Not Comply</b>
<b>Substantiation: The bidder must submit and attach to the bid response a copy of a valid certificate.</b>		

3. Submission of original valid Tax Clearance Certificate, a Tax Compliance Status letter (with pin) issued by the South African Revenue Services, or a CSD Report reflecting active Tax Clearance Compliance status.	Comply	Do Not Comply
<b>Substantiation: The bidder must submit and attach to the bid response a copy of a valid certificate.</b>		

4. Proof of Central Supplier Database (CSD) Registration.	Comply	Do Not Comply
<b>Substantiation: The bidder must submit a CSD Report with the bid response.</b>		

5. Provide proof of surety in a commitment letter to cover contingency	Comply	Do Not Comply
<b>Substantiation: The bidder must submit and attach to the bid response a commitment letter covering contingency.</b>		

6. Provide letter of good standing from Department of labour (COIDA) (part of SLA).	Comply	Do Not Comply
<b>Substantiation: The bidder must submit and attach to the bid response the letter of good standing from Department of Labour (COIDA).</b>		

- 13.4** The evaluation of the Bids shall be based on the 80/20 or 90/10 PPPFA principle and the points for evaluation criteria are as follows:

Price points	<b>80/90</b>
Specific Goals	<b>20/10</b>
<b>Total</b>	<b>100 points</b>

## ANNEXURE A: Technical Specification

### 1 SPECIAL INSTRUCTIONS TO VENDORS

- 1.1 Should a Bidder have reasons to believe that the Technical Specification is not open and/or is written for a particular brand or product; the Bidder shall notify Procurement Services within ten (10) days after publication of the bid.
- 1.2 Bidders shall provide full and accurate answers to the mandatory questions posed in this document, and, where required explicitly state either “Comply/Not Comply” regarding compliance with the requirements. Bidders **must** substantiate their response to all questions, including full details on how their proposal/solution will address specific functional requirements. All documents as indicated must be supplied as part of the submission.
- 1.3 Bidders are encouraged to promote the growth and development of SMME’s and will be assessed on their efforts in this regard during the evaluation of this Tender.

### 2 ACRONYMS AND ABBREVIATIONS

Term	Definition
EBS	Oracle e-Business Suite
DR	Disaster Recovery
DB	Database
NHLS	National Health Laboratory Service
PMO	Project Management Office
SLA	Service Level Agreement

### 3 BACKGROUND

NHLS Rustenburg laboratory provides 24hours service to 22 wards in Rustenburg Hospital, 76 clinics and 2 correctional services, Moses Kotane and Kgetleng sub-districts. It also gives services to Moses Kotane and Brits Laboratories referral work. This is a training laboratory with a total staff capacity of 48 persons including students, it is a high-volume laboratory with intensive processes to assist the NHLS to achieve its mandate as agreed with the Department of Health.

Although there is a limited space, the lab is trying hard to accommodate all the workload and, in some instances, results with non-conformance to health and safety requirements due to space limitation. To upgrade and build a new laboratory is crucial for the laboratory to operate efficiently as per the Service Level Agreement with the Department of Health and address the current health and safety non-conformances. This will generally increase productivity of staff members and client support in the area of Bojanala Platinum District Municipality and other areas within the Business Unit.



#### 4 MANDATORY REQUIREMENTS

If a bidder does not comply fully with each of the mandatory requirements, it shall be regarded as mandatory non-performance/non-compliance and the bid shall be disqualified. No “unanswered” questions will be allowed. If a response to a question has been indicated as comply but not elaborated upon or substantiated it shall be regarded as mandatory non-performance/non-compliance and the bid shall be disqualified.

Bidders shall provide full and accurate answers to the mandatory questions posed in this document, and, where required, explicitly state either “Comply/Accept (with a “Yes”)” or “Do not comply/do not accept (with a “No”)” regarding compliance to the requirements. Bidders must substantiate their responses to all mandatory questions. PLEASE NOTE: If the response does not substantiate any of the points or requirements in the body of the tender, it will be deemed to not comply, even if the ‘Comply’ field has been marked. Please note: All documentation to substantiate the mandatory requirements has to be supplied.

#### TECHNICAL SUITABILITY: MANDATORY REQUIREMENTS

*The bidder who fails to comply with the Mandatory Requirements **WILL** be disqualified.*

##### 1 Technical Suitability: Mandatory Requirement

1. Bidders must provide details and registration confirmation with CIDB in terms of the CIDB Act 38 of 2000. Provide proof of grading level <b>7GB or higher</b> .	<b>Comply</b>	<b>Do Not Comply</b>
<b>Substantiation: The bidder must provide a proof of CIDB grading level. Failure to provide information will lead to disqualification.</b>		

##### 2 Technical Suitability: Mandatory Requirement

Bidders must provide at least <b>5 contactable references for a similar project (project value should be at least R30 000 000.00 or above)</b> not older than 5 years. Bidder must provide proof.	<b>Comply</b>	<b>Do Not Comply</b>
<b>Substantiation: The bidder must provide proof of at least 5 references letters each accompanied by a completion certificate and Final account certificate of the same projects indicating amongst others the value of the project, time it took to complete the project. Reference letters template (details of the company letterhead, physical address, contactable person name, company contact number and email address and organisation stamp) <b>Template checklist for reference letter is attached and must be complied with</b>. Failure to provide information will lead to disqualification.</b>		

##### 3 Technical Suitability: Mandatory Requirement

Provide a trade test certificate for <b>Plumber in your organization or subcontractor</b> .	<b>Comply</b>	<b>Do Not Comply</b>
<b>Substantiation: The bidder must provide a proof of Plumber certificate (Trade Test Certificate). Failure to provide information will lead to disqualification.</b>		

##### 4 Technical Suitability: Mandatory Requirement

Provide a trade test certificate for <b>Carpenter in your organization or subcontractor</b> .	<b>Comply</b>	<b>Do Not Comply</b>

**Substantiation: The bidder must provide a proof of Carpenter certificate (Trade Test Certificate). Failure to provide information will lead to disqualification.**

#### 5 Technical Suitability: Mandatory Requirement

Provide a wiremen's licence certificate of the <b>Electrician in your organization or subcontractor</b> to issue an electrical COC (certification of compliance).	<b>Comply</b>	<b>Do Not Comply</b>
<b>Substantiation: The bidder must provide a proof of wiremen's licence certificate. Failure to provide information will lead to disqualification.</b>		

#### 6 Technical Suitability: Mandatory Requirement

Provide a trade test certificate for <b>Painter in your organization or subcontractor</b> .	<b>Comply</b>	<b>Do Not Comply</b>
<b>Substantiation: The bidder must provide a proof of Painter Trade (Test Certificate). Failure to provide information will lead to disqualification.</b>		

#### 7 Technical Suitability: Mandatory Requirement

The bidder should provide a list of plant and equipment: TLB Tipper truck (6m3 or higher) 2 x Rammer 2 x Light vehicles (bakkie)	<b>Comply</b>	<b>Do Not Comply</b>
<b>Substantiation: The bidder must provide proof of ownership/lease agreement from a reputable supplier for each plant/equipment.</b>		

#### Reference Letter Checklist

	SUBJECT		
<b>1</b>	<b>STANDARD LETTER LAYOUT</b>	<b>Comply</b>	<b>Do Not Comply</b>
1.1	Company letterhead		
1.2	Physical Address		
1.3	Contactable Person Full Names: Engineer/Project Manager who signed off the work done:		
1.4	Contact number: Work number and Cell phone number		
1.5	Email address		
1.6	Client Stamp		
<b>2</b>	<b>PROJECT DETAILS</b>		
2.1	Description of the Project		
2.2	Value of the Project		
2.3	Project Duration		

<b>2.4</b>	<b>Date of Completion</b>		
<b>3</b>	<b>RECOMMENDATION</b>		
<b>3.1</b>	<b>Attach Final Account Certificate</b>		

## 2. Technical Functionality

2.1 The bidder **must complete in full all of the TECHNICAL FUNCTIONALITY requirements.**

2.2 The bidder **must provide a unique reference number** (e.g. binder/folio, chapter, section, page) to locate substantiating evidence in the bid response. During evaluation, NHLS reserves the right to treat substantiation evidence that cannot be located in the bid response as “NOT COMPLY”.

**Evaluation per requirement.** The evaluation (scoring) of bidders’ responses to the requirements will be determined by the completeness, relevance and accuracy of substantiating evidence.

Each TECHNICAL FUNCTIONALITY requirement will be evaluated using the following generic point scale:

**Minimum threshold:** To be eligible to proceed to the next stage of the evaluation the bid must achieve a minimum threshold score of **75%.**

<p><b>1. Provide Project Team (each with Minimum of 5 years’ Experience)</b></p> <p>Bidders must attach the following:</p> <ul style="list-style-type: none"> <li>Contract’s/Construction Manager (CV with 5 years’ experience in BSC/BTech Civil Engineering Qualification and must be professionally registered with SACPCMP/ECSA) = <b>15%</b> <ul style="list-style-type: none"> <li>5 or more years = <b>15%</b></li> <li>3-4 years = <b>10%</b></li> <li>&lt;3 years = <b>0%</b></li> </ul> </li> <li>Site Agent (CV with 5 years’ experience with a qualification: National Diploma in Civil Engineering) = <b>15%</b> <ul style="list-style-type: none"> <li>5 or more years = <b>15%</b></li> <li>3-4 years = <b>10%</b></li> <li>&lt;3 years = <b>0%</b></li> </ul> </li> <li>Quantity Surveyor must have 5 years’ experience in similar projects (Attach CV and a National Diploma in Quantity Surveying/Construction Management or equivalent) = <b>15%</b> <ul style="list-style-type: none"> <li>5 or more years = <b>15%</b></li> <li>3-4 years = <b>10%</b></li> <li>&lt;3 years = <b>0%</b></li> </ul> </li> <li>Foreman must have 10 years’ experience in similar projects (Attach CV and relevant certificates) = <b>15%</b> <ul style="list-style-type: none"> <li>10 or more years = <b>15%</b></li> <li>5 - 9 years = <b>10%</b></li> <li>&lt;5 years = <b>0%</b></li> </ul> </li> </ul>	<b>60%</b>
<b>2. Occupational Health &amp; Safety requirements</b>	<b>40%</b>

<p>Bidders must attach the following:</p> <ul style="list-style-type: none"> <li>• Health &amp; Safety Officer (CV with Minimum of 5 years' experience; registered with SACPCMP, with a National Diploma qualification or equivalent) = <b>20%</b></li> <li>• Safety Procedures = <b>10%</b></li> <li>• Baseline Risk Assessments Plan = <b>10%</b></li> </ul>	
<b>THRESHOLD</b>	<b>75%</b>
<b>TOTAL</b>	<b>100%</b>

**Summary-** The bidder needs to provide detailed brochure/ Specification confirming the above. The bidder must achieve score of **75%** as illustrated above to be eligible to proceed to the next stage of the evaluation.

**ANNEXURE B: Pricing Schedule**

Please indicate your total bid price here: R\_\_\_\_\_ (inclusive of all applicable taxes, e.g. VAT)

**Important:**

**It is mandatory to indicate your total bid price as requested above. This price must be the same as the total bid price you submit in your pricing schedule. Should the total bid prices differ, the total bid price indicated above shall be considered the correct price?**

**The following must be noted:**

1. All prices must be VAT inclusive of all applicable taxes and must be quoted in South African Rand (ZAR).
2. All prices must be firm and fixed from the tender closing date and for the duration of the contract
3. All the consortium or joint venture partners must submit a complete set of the latest audited financial statements.
4. All bidders must cost according to the costing template provided or this will lead to disqualification.

5.

The cost of installation, delivery, site preparation etc. Must be included in this proposal.	Comply	Do Not comply
Substantiate / Comments.		

6.

No price adjustments that are 100% linked to exchange rate variations shall be allowed.	Comply	Do Not comply
Substantiate / Comments.		

7.

The bidder must indicate <b>clearly</b> which portion of the purchase price as well as the monthly costs is linked to the exchange rate.	Comply	Do Not comply
Substantiate / Comments.		

8.

All additional costs must be clearly specified.	Comply	Do Not comply
Substantiate / Comments.		

**PRICING SCHEDULE – FIRM PRICES  
(PURCHASES)**

**NOTE: ONLY FIRM PRICES WILL BE ACCEPTED. NON-FIRM PRICES (INCLUDING PRICES SUBJECT TO RATES OF EXCHANGE VARIATIONS) WILL NOT BE CONSIDERED**

**IN CASES WHERE DIFFERENT DELIVERY POINTS INFLUENCE THE PRICING, A SEPARATE PRICING SCHEDULE MUST BE SUBMITTED FOR EACH DELIVERY POINT**

Name of bidder: \_\_\_\_\_

Bid number: **RFB060/24/25: Closing Time 11:00 am Closing date: 08 AUGUST 2025**

Bid Price (Vat incl.) R\_\_\_\_\_

OFFER TO BE VALID FOR **180 DAYS** FROM THE CLOSING DATE OF BID.

ITEM	QUANTITY	DESCRIPTION	BID PRICE IN RSA CURRENCY
NO.			** (ALL APPLICABLE TAXES INCLUDED)
-	Required by:	_____	
-	At:	_____	
-	Brand and model	_____	
-	Country of origin	_____	
-	Does the offer comply with the specification(s)?		<b>*YES/NO</b>
-	If not to specification, indicate deviation(s)	_____	
-	Period required for delivery	_____	<b>*Delivery: Firm/not firm</b>
-	Delivery basis	_____	

**Note:** All delivery costs must be included in the bid price, for delivery at the prescribed destination.

**\*\* “all applicable taxes” includes value- added tax, pay as you earn, income tax, unemployment insurance fund contributions and skills development levies.**

**\*Delete if not applicable.**

**PRICE DECLARATION FORM**

**Dear Madam /Sir,**

Having read through and examined the Tender Document, **RFB060/24/25**, General Conditions, the requirement and all other Annexures to the Tender Document, we offer **RFB060/24/25: Building of a New NHLS Laboratory at Job Shimankana Tabane Hospital in Rustenburg.** as detailed in the bid document, for the total Tendered Contract Sum of in:

\_\_\_\_\_ (VAT Incl.) Amount in Words  
R\_\_\_\_\_ (VAT Incl.) Amount in Numbers

We confirm that this price covers all activities associated with **RFB060/24/25: Building of a New NHLS Laboratory at Job Shimankana Tabane Hospital in Rustenburg.**

We confirm that NHLS will incur no additional costs whatsoever over and above this amount in connection with the supply of this solution.

We further confirm that all licences required for complete implementation of the solution, and the costs associated therewith, as well as any licences that may be required for future expansion have been fully described and disclosed in this document.

We undertake to hold this offer open for acceptance for a period of **180 days** from the date of submission of offers. We further undertake that upon final acceptance of our offer; we will commence with delivery when required to do so by the Client.

Moreover, we agree that until formal Contract Documents have been prepared and executed, this Form of Tender, together with a written acceptance from the Client shall constitute a binding agreement between us, governed by the terms and conditions set out in this Request for Proposals.

We understand that you are not bound to accept the lowest or any offer and that we must bear all costs which we have incurred in connection with preparing and submitting this tender.

We hereby undertake for the period during which this tender remains open for acceptance not to divulge to any persons, other than the persons to which the tender is submitted, any information relating to the submission of this tender or the details therein except where such is necessary for the submission of this tender.

**SIGNED:** \_\_\_\_\_ **DATE:** \_\_\_\_\_

**Print name of signatory)**

\_\_\_\_\_

**Designation**

\_\_\_\_\_

**FOR AND ON BEHALF OF:**

COMPANY NAME

\_\_\_\_\_

Tel No

\_\_\_\_\_

Fax No

\_\_\_\_\_

Cell No

\_\_\_\_\_



## **FORM OF TENDER**

**SUPPLIER:** \_\_\_\_\_

**TENDER NO:** \_\_\_\_\_

**DESCRIPTION: BUILDING OF A NEW NHLS LABORATORY AT JOB SHIMANKANE THABANE HOSPITAL IN RUSTENBURG.**

	UOM	QTY	RATE	TOTAL
<b><u>PRELIMINARIES AND GENERAL</u></b>				
<b><u>MEANING OF TERMS "TENDER / TENDERER"</u></b>				
Any reference to the words "Tender" or "Tenderer" herein and/or in any other documentation shall be construed to have the same meaning as the words "Bid" or "Bidder"				
<b><u>PRELIMINARIES</u></b>				
The JBCC Preliminaries Code 2103, May 2005 edition for use with the JBCC Principal Building Agreement Edition 4.1 Code 2101, March 2005 is taken to be incorporated herein. The tenderer is deemed to have referred to these documents for the full intent and meaning of each clause. These clauses are referred to by number and heading only. Where standard clauses or options are not applicable to the contract such modifications or corrections as are necessary are given under each relevant clause. Where an item is not relevant to this specific contract such item is marked "N/A" signifying "Not Applicable"				
<b><u>PRICING OF PRELIMINARIES</u></b>				
Should Option A, as set out in clause B10.3.1 hereinafter be used for the adjustment of preliminaries then each item priced is to be allocated to one or more of the three categories Fixed, Value Related or Time Related and the respective amounts entered in the spaces provided under each item.				
Items not priced in these Preliminaries shall be deemed to be included elsewhere in these Bills of Quantities.				
<b><u>SECTION A: JBCC PRINCIPAL BUILDING AGREEMENT</u></b>				
<b><u>DEFINITIONS</u></b>				
A1.0 DEFINITIONS AND INTERPRETATION Clause 1.0 Clause 1.1 Definition of "Commencement Date" is added:				

	UOM	QTY	RATE	TOTAL
"COMMENCEMENT DATE" means the date that the agreement, made in terms of the Form of Offer and Acceptance, comes into effect.				
Clause 1.1 Definition of "Construction Guarantee" is amended by replacing it with the following:				
"CONSTRUCTION GUARANTEE" means a guarantee at call obtained by the contractor from an institution approved by the employer in terms of the employer's construction guarantee form as selected in the schedule.	Item	1		
Clause 1.1 Definition of "Construction Period" is amended by replacing it with the following:				
"CONSTRUCTION PERIOD" means the period commencing on the commencement date and ending on the date of practical completion.				
Clause 1.1 Definition of "Corrupt Practice" is added:				
"CORRUPT PRACTICE" means the offering, giving, receiving or soliciting of anything of value to influence the action of a public official in the procurement process or in contract execution.				
Clause 1.1 Definition of "Fraudulent Practice" is added:				
"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 tenderer and includes collusive practice among tenderers (prior to or after the tender submission) designed to establish tender prices at artificial non-competitive levels and to deprive the tenderer of the benefits of free and open competition.				
Clause 1.1 Definition of "Interest" is amended by replacing it with the following:				
"INTEREST" means the interest rates applicable on this contract, whether specifically indicated in the relevant clauses or not, will be the rate as determined by the Minister of Finance, from time to time, in terms of section 80(1)(b) of the Public Finance Management Act, 1999 (Act No. 1 of 1999).				
Clause 1.1 Definition of "Principal Agent" is amended by replacing it with the following:				

	UOM	QTY	RATE	TOTAL
"PRINCIPAL AGENT" means the person or entity appointed by the employer and named in the schedule. In the event of a principal agent not being appointed, then all the duties and obligations of a principal agent as detailed in the agreement shall be fulfilled by a representative of the employer as named in the schedule.				
Clause 1.1 Definition of "Security" is amended by replacing it with the following:				
"SECURITY" means the form of security provided by the employer or contractor, as stated in the schedule, from which the contractor or employer may recover expense or loss.				
Clause 1.6 is amended by replacing the words "prepaid registered post, telefax or e-mail" with "prepaid registered post or telefax".				
Clause 1.6.4 is amended by replacing it with the following:				
No clause Fixed: _____ Value related: _____ Time related: _____	Item	1		
<b><u>OBJECTIVE AND PREPARATION</u></b>				
A2.0 OFFER, ACCEPTANCE AND PERFORMANCE Clause 2.0 Fixed: _____ Value related: _____ Time related: _____	Item	1		
A3.0 DOCUMENTS Clause 3.0 Clause 3.2.1 is amended by replacing "14.1" with "14.0" Clause 3.7 is amended by the addition of the following: The contractor shall supply and keep a copy of the JBCC Series 2000 Principal Building Agreement and Preliminaries applicable to this contract on the site, to which the employer, principal agent and agents shall have access at all times Clause 3.10 is amended by replacing the second reference to "principal agent" with the word "employer" Fixed: _____ Value related: _____ Time related: _____	Item	1		
A4.0 DESIGN RESPONSIBILITY Clause 4.0 Clause 4.3 is amended by replacing it with the following: No clause Fixed: _____ Value related: _____ Time related: _____	Item	1		
A5.0 EMPLOYER'S AGENTS Clause 5.0 Clause 5.1.2 is amended to include clauses 32.6.3, 34.3, 34.4 and 38.5.8 Fixed: _____ Value related: _____ Time related: _____	Item	1		

	UOM	QTY	RATE	TOTAL
A6.0 SITE REPRESENTATIVE Clause 6.0 Fixed: _____ Value related: _____ Time related: _____	Item	1		
A7.0 COMPLIANCE WITH REGULATIONS Clause 7.0 Note: A separate clause has been included in Section C : Specific Preliminaries of the bills of quantities / lump sum document for the contractor to have the opportunity to price for all the requirements of the Occupational Health and Safety Act, Construction Regulations and Health and Safety Specification Fixed: _____ Value related: _____ Time related: _____	Item	1		
A8.0 WORKS RISK Clause 8.0 Fixed: _____ Value related: _____ Time related: _____	Item	1		
A9.0 INDEMNITIES Clause 9.0 Fixed: _____ Value related: _____ Time related: _____	Item	1		
A10.0 WORKS INSURANCES Clause 10.0 Clause 10.0 is amended by the addition of the following clauses:	Item	1		
10.5 Damage to the Works (a) Without in any way limiting the contractor's obligations in terms of the contract, the contractor shall bear the full risk of damage to and/or destruction of the works by whatever cause during construction of the works and hereby indemnifies and holds harmless the employer against any such damage. The contractor shall take such precautions and security measures and other steps for the protection and security of the works as the contractor may deem necessary.				
(b) The contractor shall at all times proceed immediately to remove or dispose of any debris arising from damage to or destruction of the works and to rebuild, restore, replace and/or repair the works.				
(c) The employer shall carry the risk of damage to or destruction of the works and materials paid for by the employer that is the result of the excepted risks as set out in 10.6.				
(d) Where the employer bears the risk in terms of this contract, the contractor shall, if requested to do so, reinstate any damage or destroyed portions of the works and the costs of such reinstatement shall be measured and valued in terms of 32.0 hereof.				

	UOM	QTY	RATE	TOTAL
10.6 Injury to Persons or loss of or damage to Properties (a) The contractor shall be liable for and hereby indemnifies the employer against any liability, loss, claim or proceeding whether arising in common law or by statute, consequent upon personal injuries to or the death of any person whomsoever arising out of or in the course of or caused by the execution of the works unless due to any act or negligence of any person for whose actions the employer is legally liable.				
(b) The contractor shall be liable for and hereby indemnifies the employer against any liability, loss, claim or proceeding consequent upon loss of or damage to any moveable or immovable or personal property or property contiguous to the site, whether belonging to or under the control of the employer or any other body or person, arising out of or in the course of or by reason of the execution of the works unless due to any act or negligence of any person for whose actions the employer is legally liable.				
(c) The contractor shall, upon receiving a contract instruction from the principal agent, cause the same to be made good in a perfect and workmanlike manner at his own cost and in default thereof the employer shall be entitled to cause it to be made good and to recover the cost thereof from the contractor or to deduct the same from amounts due to the contractor.				
(d) The contractor shall be responsible for the protection and safety of such portions of the premises placed under his control by the employer for the purpose of executing the works until the issue of the certificate of practical completion.				
(e) Where the execution of the works involves the risk of removal of or interference with support to adjoining properties including land or structures or any structures to be altered or added to, the contractor shall obtain adequate insurance and will remain adequately insured or insured to the specific limit stated in the contract against the death of or injury to persons or damage to such property consequent on such removal or interference with the support until such portion of the works has been completed.				
(f) The contractor shall at all times proceed immediately at his own cost to remove or dispose of any debris and to rebuild, restore, replace and/or repair such property and to execute the works.				

	UOM	QTY	RATE	TOTAL
10.7 High risk insurance in the event of the project being executed in a geological area classified as a "High Risk Area", that is an area which is subject to highly unstable subsurface conditions that might result in catastrophic ground movement evident by sinkhole or doline formation the following will apply:				
10.7.1 Damage to the works of the contractor shall, from the commencement date of the works until the date of the certificate of practical completion bear the full risk of and hereby indemnifies and holds harmless the employer against any damage to and/or destruction of the works consequent upon a catastrophic ground movement as mentioned above. The contractor shall take such precautions and security measures and other steps for the protection of the works as he may deem necessary.				
When so instructed to do so by the principal agent, the contractor shall proceed immediately to remove and/or dispose of any debris arising from damage to or destruction of the works and to rebuild, restore, replace and/or repair the works, at the contractor's own costs.				
10.7.2 Injury to persons or loss of or damage to property The contractor shall be liable for and hereby indemnifies and holds harmless the employer against any liability, loss, claim or proceeding arising at any time during the period of the contract whether arising in common law or by statute, consequent upon personal injuries to or the death of any person whomsoever resulting from, arising out of, or caused by a catastrophic ground movement as mentioned above.				
The contractor shall be liable for and hereby indemnifies the employer against any and all liability, loss, claim or proceeding consequent upon loss of or damage to any moveable or immovable or personal property or property contiguous to the site, whether belonging to or under the control of the employer or any other body or person whomsoever arising out of or caused by a catastrophic ground movement, as mentioned above, which occurred during the period of the contract.				
10.7.3 It is the responsibility of the contractor to ensure that he has adequate insurance to cover his risk and liability as mentioned in 10.7.1 and 10.7.2. Without limiting the contractor's obligations in terms of the contract, the contractor shall, within twenty-one (21) calendar days of the commencement date but before commencement of the works, submit to the employer proof of such insurance policy, if requested to do so.				

	UOM	QTY	RATE	TOTAL
10.7.4 The employer shall be entitled to recover any and all losses and/or damages of whatever nature suffered or incurred consequent upon the contractor's default of his obligations as set out in 10.7.1; 10.7.2 and 10.7.3. Such losses or damages may be recovered from the contractor or by deducting the same from any amounts still due under this contract or under any other contract presently or hereafter existing between the employer and the contractor and for this purpose all these contracts shall be considered one indivisible whole Fixed: _____ Value related: _____ Time related: _____	Item	1		
A11.0 LIABILITY INSURANCES Clause 11.0 Fixed: _____ Value related: _____ Time related: _____	Item	1		
A12.0 EFFECTING INSURANCES Clause 12.0 Fixed: _____ Value related: _____ Time related: _____	Item	1		
A13.0 No clause	N/A			
A14.0 SECURITY Clause 14.0 Clauses 14.1 - 14.8 are amended by replacing them with the following:				
14.1 In respect of contracts with a contract sum up to R1 million, the security to be provided by the contractor to the employer will be a payment reduction of five per cent (5%) of the value certified in the payment certificate (excluding VAT).				
14.1.1 The payment reduction of the value certified in a payment certificate shall be mutatis mutandi in terms of 31.8(A).				
14.1.2 The employer shall be entitled to recover expense and loss from the payment reduction in terms of 33.0 provided that the employer complies with the provisions of 33.4 in which event the employer's entitlement shall take precedence over his obligations to refund the payment reduction security or portions thereof to the contractor.				
14.2 In respect of contracts with a contract sum above R1 million, the contractor shall have the right to select the security to be provided in terms of 14.3, 14.4, 14.5, 14.6, or 14.7 as stated in the schedule. Such security shall be provided to the employer within twenty-one (21) calendar days from commencement date. Should the contractor fail to select the security to be provided or should the contractor fail to provide the employer with the selected security within twenty-one (21) calendar				

	UOM	QTY	RATE	TOTAL
days from commencement date, the security in terms of 14.7 shall be deemed to have been selected.				
14.3 Where security as a cash deposit of ten per cent (10%) of the contract sum (excluding VAT) has been selected:				
14.3.1 The contractor shall furnish the employer with a cash deposit equal in value to ten per cent (10%) of the contract sum (excluding VAT) within twenty-one (21) calendar days from commencement date.				
14.3.2 Within twenty-one (21) calendar days of the date of practical completion of the works the employer shall reduce the cash deposit to an amount equal to three per cent (3%) of the contract value (excluding VAT) and refund the balance to the contractor.				
14.3.3 Within twenty-one (21) calendar days of the date of final completion of the works the employer shall reduce the cash deposit to an amount equal to one per cent (1%) of the contract value (excluding VAT) and refund the balance to the contractor.				
14.3.4 On the date of payment of the amount in the final payment certificate, the employer shall refund the remainder of the cash deposit to the contractor.				
14.3.5 The employer shall be entitled to recover expense and loss from the cash deposit in terms of 33.0 provided that the employer complies with the provisions of 33.4 in which event the employer's entitlement shall take precedence over his obligations to refund the cash deposit security or portions thereof to the contractor.				
14.3.6 The parties expressly agree that neither the employer nor the contractor shall be entitled to cede the rights to the deposit to any third party.				
14.4 Where security as a variable construction guarantee of ten per cent (10%) of the contract sum (excluding VAT) has been selected:				
14.4.1 The contractor shall furnish the employer with an acceptable variable construction guarantee equal in value to ten per cent (10%) of the contract sum (excluding VAT) within twenty-one (21) calendar days from commencement date.				



	UOM	QTY	RATE	TOTAL
14.4.2 The variable construction guarantee shall reduce and expire in terms of the Variable Construction Guarantee form included in the invitation to tender.				
14.4.3 The employer shall return the variable construction guarantee to the contractor within fourteen (14) calendar days of it expiring.				
14.4.4 Where the employer has a right of recovery against the contractor in terms of 33.0, the employer shall issue a written demand in terms of the variable construction guarantee.				
14.5 Where security as a fixed construction guarantee of five per cent (5%) of the contract sum (excluding VAT) and a five per cent (5%) payment reduction of the value certified in the payment certificate (excluding VAT) has been selected:				
14.5.1 The contractor shall furnish a fixed construction guarantee to the employer equal in value to five per cent (5%) of the contract sum (excluding VAT).				
14.5.2 The fixed construction guarantee shall come into force on the date of issue and shall expire on the date of the last certificate of practical completion				
14.5.3 The employer shall return the fixed construction guarantee to the contractor within fourteen (14) calendar days of it expiring.				
14.5.4 The payment reduction of the value certified in a payment certificate shall be in terms of 31.8 (A) and 34.8.				
14.5.5 Where the employer has a right of recovery against the contractor in terms of 33.0, the employer shall be entitled to issue a written demand in terms of the fixed construction guarantee or may recover from the payment reduction or may do both.				
14.6 Where security as a cash deposit of five per cent (5%) of the contract sum (excluding VAT) and a payment reduction of five per cent (5%) of the value certified in the payment certificate (excluding VAT) has been selected:				
14.6.1 The contractor shall furnish the employer with a cash deposit equal in value to five per cent (5%) of the contract sum (excluding VAT) within twenty-one (21) calendar days from commencement date.				

	UOM	QTY	RATE	TOTAL
14.6.2 Within twenty-one (21) calendar days of the date of practical completion of the works the employer shall refund the cash deposit in total to the contractor.				
14.6.3 The payment reduction of the value certified in a payment certificate shall be mutatis mutandi in terms of 31.8(A).				
14.6.4 Where the employer has a right of recovery against the contractor in terms of 33.0, the employer may issue a written notice in terms of 33.4 or may recover from the payment reduction or may do both.				
14.7 Where security as a payment reduction of ten per cent (10%) of the value certified in the payment certificate (excluding VAT) has been selected:				
14.7.1 The payment reduction of the value certified in a payment certificate shall be mutatis mutandi in terms of 31.8(B).				
14.7.2 The employer shall be entitled to recover expense and loss from the payment reduction in terms of 33.0 provided that the employer complies with the provisions of 33.4 in which event the employer's entitlement shall take precedence over his obligations to refund the payment reduction or portions thereof to the contractor.				
14.8 Payments made by the guarantor to the employer in terms of the fixed or variable construction guarantee shall not prejudice the rights of the employer or contractor in terms of this agreement.				
14.9 Should the contractor fail to furnish the security in terms of 14.2, the employer, in his sole discretion and without notification to the contractor, is entitled to change the contractor's selected form of security to that of a ten per cent (10%) payment reduction of the value certified in the payment certificate (excluding VAT), whereafter 14.7 shall be applicable Fixed: _____ Value related: _____ Time related: _____	Item	1		
<b>EXECUTION</b>				
A15.0 PREPARATION FOR AND EXECUTION OF THE WORKS Clause 115.0 Clause 15.1.1 is amended by replacing it with: No Clause 15.1.2 is amended by replacing it with: The security selected in terms of 14.0.				
Clause 15.1 is amended by the addition of the following clause: 15.1.4 An acceptable health and safety plan, required in terms of the Occupational Health and Safety Act, 1993 (Act 85 of 1993), within twenty-one (21) calendar days of commencement date.				

	UOM	QTY	RATE	TOTAL
Clause 15.2.1 is amended by replacing it with the following clause:				
Give the contractor possession of the site within ten (10) working days of the contractor complying with the terms of 15.1.4 Fixed: _____ Value related: _____ Time related: _____	Item	1		
A16.0 ACCESS TO THE WORKS Clause 16.0 Fixed: _____ Value related: _____ Time related: _____	Item	1		
A17.0 CONTRACT INSTRUCTIONS Clause 17.0 Clause 17.1.11 is amended by deleting the words "and the appointment of nominated and selected subcontractors" Fixed: _____ Value related: _____ Time related: _____	Item	1		
A18.0 SETTING OUT OF THE WORKS Clause 18.0 Fixed: _____ Value related: _____ Time related: _____	Item	1		
A19.0 ASSIGNMENT Clause 19.0 Fixed: _____ Value related: _____ Time related: _____	Item	1		
A20.0 NOMINATED SUBCONTRACTORS Clause 20.0 Clause 20.1.3 is amended by replacing it with the following: No clause Note: See item B9.1 hereinafter for adjustment of attendance on nominated subcontractors executing work allowed for under provisional sums Fixed: _____ Value related: _____ Time related: _____	Item	1		
A21.0 SELECTED SUBCONTRACTORS Clause 21.0 Clause 21 is amended by replacing it with: No clause Fixed: _____ Value related: _____ Time related: _____	Item	1		
A22.0 EMPLOYER'S DIRECT CONTRACTORS Clause 22.0 Fixed: _____ Value related: _____ Time related: _____	Item	1		
A23.0 CONTRACTOR'S DOMESTIC SUBCONTRACTORS Clause 23.0 Fixed: _____ Value related: _____ Time related: _____	Item	1		
<b><u>COMPLETION</u></b>				
A24.0 PRACTICAL COMPLETION Clause 24.0 Fixed: _____ Value related: _____ Time related: _____	Item	1		

	UOM	QTY	RATE	TOTAL
A25.0 WORKS COMPLETION Clause 25.0 Fixed:_____ Value related:_____ Time related:_____	Item	1		
A26.0 FINAL COMPLETION Clause 26.0 Clause 26.1.2 is amended by inserting "#" next to 26.1.2 Fixed:_____ Value related:_____ Time related:_____	Item	1		
A27.0 LATENT DEFECTS LIABILITY PERIOD Clause 27.0 Fixed:_____ Value related:_____ Time related:_____	Item	1		
A28.0 SECTIONAL COMPLETION Clause 28.0 Fixed:_____ Value related:_____ Time related:_____	Item	1		
A29.0 REVISION OF DATE FOR PRACTICAL COMPLETION Clause 29.0 Clause 29.2.5 is amended by replacing it with: No clause Fixed:_____ Value related:_____ Time related:_____	Item	1		
A30.0 PENALTY FOR NON-COMPLETION Clause 30.0 Fixed:_____ Value related:_____ Time related:_____	Item	1		
<b><u>PAYMENT</u></b>				
A31.0 INTERIM PAYMENT TO THE CONTRACTOR Clause 31.0				
Clause 31.5.2 is amended by replacing "14.7.1" with "14.0"				
Clause 31.8 is amended by replacing it with the following two alternative clauses:				
Alternative A 31.8(A) Where a security is selected in terms of 14.1; 14.5 or 14.6, the value of the works in terms of 31.4.1 and materials and goods in terms of 31.4.2 shall be certified in full. The value certified shall be subject to the following percentage adjustments:				
31.8(A).1 Ninety-five per cent (95%) of such value in interim payment certificates issued up to the date of practical completion.				
31.8(A).2 Ninety-seven per cent (97%) of such value in interim payment certificates issued on the date of practical completion and up to but excluding the date of final completion.				

	UOM	QTY	RATE	TOTAL
31.8(A).3 Ninety-nine per cent (99%) of such value in interim payment certificates issued on the date of final completion and up to but excluding the final payment certificate in terms of 34.6.				
31.8(A).4 One hundred per cent (100%) of such value in the final payment certificate in terms of 34.6 except where the amount certified is in favour of the employer. In such an event the payment reduction shall remain at the adjustment level applicable to the final payment certificate.				
<b>Alternative B</b>				
31.8(B) Where security as a payment reduction in terms of 14.7 has been selected, the value of the works in terms of 31.4.1 and materials and goods in terms of 31.4.2 shall be certified in full. The value certified shall be subject to the following percentage adjustments:				
31.8(B).1 Ninety per cent (90%) of such value in interim payment certificates issued up to the date of practical completion.				
31.8(B).2 Ninety-seven per cent (97%) of such value in interim payment certificates issued on the date of practical completion and up to but excluding the date of final completion.				
31.8(B).3 Ninety-nine per cent (99%) of such value in interim payment certificates issued on the date of final completion and up to but excluding the final payment certificate in terms of 34.6.				
31.8(B).4 One hundred per cent (100%) of such value in the final payment certificate in terms of 34.6 except where the amount certified is in favour of the employer. In such an event the payment reduction shall remain at the adjustment level applicable to the final payment certificate.				
Clause 31.12 is amended by deleting the following:				
Payment shall be subject to the employer giving the contractor a tax invoice for the amount due Fixed: _____ Value related: _____ Time related: _____	Item	1		
A32.0 ADJUSTMENT TO THE CONTRACT VALUE Clause 32.0 Clauses 32.5.1, 32.5.4 and 32.5.7 are amended by the addition of the following at the end of the sentence: "due to no fault of the contractor" Fixed: _____ Value related: _____ Time related: _____	Item	1		

	UOM	QTY	RATE	TOTAL
A33.0 RECOVERY OF EXPENSE AND LOSS Clause 33.0 Fixed: _____ Value related: _____ Time related: _____	Item	1		
A34.0 FINAL ACCOUNT AND FINAL PAYMENT Clause 34.0 Clause 34.1 is amended by removing "#" next to 34.1 Clause 34.2 is amended by inserting "#" next to 34.2 Clause 34.8 is amended by deleting the words "where security as a fixed construction guarantee in terms of 14.4 has been selected or where payment reduction has been applied in terms of 14.7.1" Clause 34.13 is amended by replacing "seven (7) calendar days" with "twenty-one (21) calendar days" and deleting the words "subject to the employer giving the contractor a tax invoice for the amount due" Fixed: _____ Value related: _____ Time related: _____	Item	1		
A35.0 PAYMENT TO OTHER PARTIES Clause 35.0 Fixed: _____ Value related: _____ Time related: _____	Item	1		
<b><u>CANCELLATION</u></b>				
A36.0 CANCELLATION BY EMPLOYER - CONTRACTOR'S DEFAULT Clause 36.0 Clause 36.1 is amended by the addition of the following clauses: 36.1.3 refuses or neglects to comply strictly with any of the conditions of contract 36.1.4 estate being sequestrated, liquidated or surrendered in terms of the insolvency laws in force within the Republic of South Africa 36.1.5 in the judgement of the employer, has engaged in corrupt or fraudulent practices in competing for or in executing the contract Clause 36.3 is amended by removing the reference to "No clause" and replacing the words "principal agent" with "employer".				
Clause 36.0 is amended by the addition of the following clause:				
36.7 Notwithstanding any clause to the contrary, on cancellation of this agreement either by the employer or the contractor; or for any reason whatsoever, the contractor shall on written instruction, discontinue with the works on a date stated and withdraw himself from the site. The contractor shall not be entitled to refuse to withdraw from the works on the grounds of any lien or right of retention or on the grounds of any other right whatsoever Fixed: _____ Value related: _____ Time related: _____	Item	1		
A37.0 CANCELLATION BY EMPLOYER - LOSS AND DAMAGE Clause 37.0 Clause 37.3.5 is amended by replacing "ninety (90)" with "one hundred and twenty (120)"				

	UOM	QTY	RATE	TOTAL
Clause 37.0 is amended by the addition of the following clause: 37.5 Notwithstanding any clause to the contrary, on cancellation of this agreement either by the employer or the contractor; or for any reason whatsoever, the contractor shall on written instruction, discontinue with the works on a date stated and withdraw himself from the site. The contractor shall not be entitled to refuse to withdraw from the works on the grounds of any lien or right of retention or on the grounds of any other right whatsoever Fixed:_____ Value related:_____ Time related:_____	Item	1		
A38.0 CANCELLATION BY CONTRACTOR - EMPLOYER'S DEFAULT Clause 338.0 Clause38.5.4 is amended by replacing "ninety (90)" with "one hundred and twenty (120)" " Clause8.0 is amended by the addition of the following clause:				
38.7 Notwithstanding any clause to the contrary, on cancellation of this agreement either by the employer or the contractor; or for any reason whatsoever, the contractor shall on written instruction, discontinue with the works on a date stated and withdraw himself from the site. The contractor shall not be entitled to refuse to withdraw from the works on the grounds of any lien or right of retention or on the grounds of any other right whatsoever Fixed:_____ Value related:_____ Time related:_____	Item	1		
A39.0 CANCELLATION - CESSATION OF THE WORKS Clause 39.0 Clause 39.3.5 is amended by the addition of the following at the end of the sentence: "within one hundred and twenty (120) working days of completion of such a report" Fixed:_____ Value related:_____ Time related:_____	Item	1		
<b><u>DISPUTE</u></b>				
A40.0 DISPUTE SETTLEMENT Clause 40.0 Clause 40.2.2 is amended by replacing "one (1) year" with "three (3) years" Clause 40.6 is amended by removing the reference to: No Clause 40.7.1 is amended by replacing "(10)" with "(15)" and by the addition of the following: Whether or not mediation resolves the dispute, the parties shall bear their own costs concerning the mediation and equally share the costs of the mediator and related costs Fixed:_____ Value related:_____ Time related:_____	Item	1		
<b><u>SUBSTITUTE PROVISIONS</u></b>				
A41.0 STATE CLAUSES Clause 41.0 Fixed:_____ Value related:_____ Time related:_____	Item	1		

	UOM	QTY	RATE	TOTAL
<b><u>CONTRACT VARIABLES</u></b>				
A42.0 THE SCHEDULE Clause 42.0Tenderers are referred to the Contract Data (EC) for variables pertaining to this contract Fixed: _____ Value related: _____ Time related: _____	Item	1		
<b><u>SECTION B: JBCC PRELIMINARIES</u></b>				
<b><u>B1.0 DEFINITIONS AND INTERPRETATION</u></b>				
B1.1 Definitions and interpretation See also clause A1.0 of Section A for additional and/or amended definitions which shall apply equally to this Section Fixed: _____ Value related: _____ Time related: _____	Item	1		
<b><u>B2.0 DOCUMENTS</u></b>				
B2.1 Checking of documents Fixed: _____ Value related: _____ Time related: _____	Item	1		
B2.2 Provisional bills of quantities Fixed: _____ Value related: _____ Time related: _____	Item	1		
B2.3 Availability of construction documentation Fixed: _____ Value related: _____ Time related: _____	Item	1		
B2.4 Interests of agents Fixed: _____ Value related: _____ Time related: _____	Item	1		
B2.5 Priced documents Fixed: _____ Value related: _____ Time related: _____	Item	1		
B2.6 Tender submission Clause 2.6 is amended by replacing "JBCC Form of Tender" with "Form of Offer and Acceptance (EC)" Fixed: _____ Value related: _____ Time related: _____	Item	1		
<b><u>B3.0 THE SITE</u></b>				
B3.1 Defined works area Fixed: _____ Value related: _____ Time related: _____	Item	1		
B3.2 Geotechnical investigation Fixed: _____ Value related: _____ Time related: _____	Item	1		
B3.3 Inspection of the site Fixed: _____ Value related: _____ Time related: _____	Item	1		



	UOM	QTY	RATE	TOTAL
B3.4 Existing premises occupied Fixed: _____ Value related: _____ Time related: _____	Item	1		
B3.5 Previous work - dimensional accuracy Fixed: _____ Value related: _____ Time related: _____	Item	1		
B3.6 Previous work - defects Fixed: _____ Value related: _____ Time related: _____	Item	1		
B3.7 Services - known Fixed: _____ Value related: _____ Time related: _____	Item	1		
B3.8 Services - unknown Fixed: _____ Value related: _____ Time related: _____	Item	1		
B3.9 Protection of trees Fixed: _____ Value related: _____ Time related: _____	Item	1		
B3.10 Articles of value Fixed: _____ Value related: _____ Time related: _____	Item	1		
B3.11 Inspection of adjoining properties Fixed: _____ Value related: _____ Time related: _____	Item	1		
<b><u>B4.0 MANAGEMENT OF CONTRACT</u></b>				
B4.1 Management of the works Fixed: _____ Value related: _____ Time related: _____	Item	1		
B4.2 Programme for the works Fixed: _____ Value related: _____ Time related: _____	Item	1		
B4.3 Progress meetings Fixed: _____ Value related: _____ Time related: _____	Item	1		
B4.4 Technical meetings Fixed: _____ Value related: _____ Time related: _____	Item	1		
B4.5 Labour and plant records Fixed: _____ Value related: _____ Time related: _____	Item	1		
<b><u>B5.0 SAMPLES, SHOP DRAWINGS AND MANUFACTURERS' INSTRUCTIONS</u></b>				
B5.1 Samples of materials Fixed: _____ Value related: _____ Time related: _____	Item	1		
B5.2 Workmanship samples Fixed: _____ Value related: _____ Time related: _____	Item	1		

	UOM	QTY	RATE	TOTAL
B5.3 Shop drawings Fixed: _____ Value related: _____ Time related: _____	Item	1		
B5.4 Compliance with manufacturers' instructions Fixed: _____ Value related: _____ Time related: _____	Item	1		
<b><u>B6.0 TEMPORARY WORKS AND PLANT</u></b>				
B6.1 Deposits and fees Fixed: _____ Value related: _____ Time related: _____	Item	1		
B6.2 Enclosure of the works Fixed: _____ Value related: _____ Time related: _____	Item	1		
B6.3 Advertising Fixed: _____ Value related: _____ Time related: _____	Item	1		
B6.4 Plant, equipment, sheds and offices Fixed: _____ Value related: _____ Time related: _____	Item	1		
B6.5 Main notice board Fixed: _____ Value related: _____ Time related: _____	Item	1		
B6.6 Subcontractors' notice board Fixed: _____ Value related: _____ Time related: _____	Item	1		
<b><u>B7.0 TEMPORARY SERVICES</u></b>				
B7.1 Location Fixed: _____ Value related: _____ Time related: _____	Item	1		
B7.2 Water Fixed: _____ Value related: _____ Time related: _____	Item	1		
B7.3 Electricity Fixed: _____ Value related: _____ Time related: _____	Item	1		
B7.4 Telecommunication facilities Fixed: _____ Value related: _____ Time related: _____	Item	1		
B7.5 Ablution facilities Fixed: _____ Value related: _____ Time related: _____	Item	1		
<b><u>B8.0 PRIME COST AMOUNTS</u></b>				
B8.1 Responsibility for prime cost amounts Fixed: _____ Value related: _____ Time related: _____	Item	1		
<b><u>B9.0 ATTENDANCE ON N/S SUBCONTRACTORS</u></b>				

	UOM	QTY	RATE	TOTAL
B9.1 General attendance Fixed: _____ Value related: _____ Time related: _____	Item	1		
B9.2 Special attendance Fixed: _____ Value related: _____ Time related: _____	Item	1		
B9.3 Commissioning - fuel, water and electricity Fixed: _____ Value related: _____ Time related: _____	Item	1		
<b>B10.0 FINANCIAL ASPECTS</b>				
B10.1 Statutory taxes, duties and levies Fixed: _____ Value related: _____ Time related: _____	Item	1		
B10.2 Payment for preliminaries Fixed: _____ Value related: _____ Time related: _____	Item	1		
B10.3 Adjustment of preliminaries Clauses B10.3.1 and B10.3.2 are amended by replacing "within fifteen (15) working days of taking possession of the site" with "when submitting his priced bills of quantities / lump sum document" Fixed: _____ Value related: _____ Time related: _____	Item	1		
B10.4 Payment certificate cash flow Fixed: _____ Value related: _____ Time related: _____	Item	1		
<b>B11.0 GENERAL</b>				
B11.1 Protection of the works Fixed: _____ Value related: _____ Time related: _____	Item	1		
B11.2 Protection / isolation of existing / sectionally occupied works Fixed: _____ Value related: _____ Time related: _____	Item	1		
B11.3 Security of the works Fixed: _____ Value related: _____ Time related: _____	Item	1		
B11.4 Notice before covering work Fixed: _____ Value related: _____ Time related: _____	Item	1		
B11.5 Disturbance Fixed: _____ Value related: _____ Time related: _____	Item	1		
B11.6 Environmental disturbance Fixed: _____ Value related: _____ Time related: _____	Item	1		
B11.7 Works cleaning and clearing Fixed: _____ Value related: _____ Time related: _____	Item	1		

	UOM	QTY	RATE	TOTAL
B11.8 Vermin Fixed:_____ Value related:_____ Time related:_____	Item	1		
B11.9 Overhand work Fixed:_____ Value related:_____ Time related:_____	Item	1		
B11.10 Instruction manuals and guarantees Fixed:_____ Value related:_____ Time related:_____	Item	1		
B11.11 As built information Fixed:_____ Value related:_____ Time related:_____	Item	1		
B11.12 Tenant installations Fixed:_____ Value related:_____ Time related:_____	Item	1		
<b><u>B12.0 SCHEDULE OF VARIABLES</u></b>				
B12.1 Schedule of variables Fixed:_____ Value related:_____ Time related:_____	Item	1		
This schedule contains all variables referred to in this document and is divided into pre-tender and post-tender categories. The pre-tender category must be completed in full and included in the tender documents. Both the pre-tender and post-tender categories form part of these Preliminaries.				
Spaces requiring information must be filled in, shown as "not applicable" or deleted and not left blank. Where choices are offered, the non-applicable items are to be deleted. Where insufficient space is provided the information should be annexed hereto and cross-referenced to the applicable clause of the schedule. Key cross reference clauses are italicised in [ ] brackets.				
12.1 PRE-TENDER INFORMATION 12.1.1 Provisional bills of quantities [2.2] The quantities are provisional YES.				
12.1.2 Availability of construction documentation [2.3] Construction documentation is complete NO.				
12.1.3 Interests of agents [2.4] Details: NIL				
12.1.4 Defined works area [3.1] Details: As per Architect's detail				
12.1.5 Geotechnical investigation [3.2] Details: Available on request from the Engineer				
12.1.6 Existing premises occupied [3.4] Specific requirements: Not Applicable				

	UOM	QTY	RATE	TOTAL
12.1.7 Previous work - dimensional accuracy [3.5] Details: As above item				
12.1.8 Previous work - defects [3.6] Details: As above item				
12.1.9 Services - known [3.7] Details: Details available on request from the Engineer				
12.1.10 Protection of trees [3.9] Specific requirements: Not applicable				
12.1.11 Inspection of adjoining properties [3.11] Specific requirements: Contractor carries out their own inspection and report if they identify any concerns				
12.1.12 Enclosure of the works [6.2] Specific requirements:				
12.1.13 Offices [6.4.3] Specific requirements: The contractor shall provide, maintain and remove on completion of the works an office for the exclusive use of the principal agent, minimum size 4 x 3 x 3m high internally, suitably insulated and ventilated, provided with electric lighting and fitted with boarded floor, desk, chair, drawing stool, drawing board and lock-up drawers for drawings. The office shall be kept clean and fit for use at all times				
12.1.14 Main notice board [6.5] Specific requirements: Drawing to be issued				
12.1.15 Subcontractors' notice board [6.6] A notice board is required - No				
12.1.16 Water [7.2] Option A (by contractor) YES Option B (by employer - free of charge) NNO Option C (by employer - metered) NO				
12.1.17 Electricity [7.3] Option A (by contractor) YES Option B (by employer - free of charge) NO Option C (by employer - metered) NO				
12.1.18 Telecommunications [7.4] Telephone - BY CONTRACTOR YES Facsimile - BY CONTRACTOR YES E-mail - BY CONTRACTOR YES				
12.1.19 Ablution facilities [7.5] Option A (by contractor) YES Option B (by employer) NO				
12.1.20 Protection of existing/sectionally occupied works [11.2] Protection is required YES				

	UOM	QTY	RATE	TOTAL
12.1.21 Special attendance [9.2] Not Applicable				
12.1.22 Protection of the works [11.1] Specific requirements: Not Applicable				
12.1.23 Disturbance [11.5] Specific requirements: The contractor shall keep the site, structures, well-watered during operations to prevent dust and shall provide and erect and remove on completion of the works all necessary temporary dust screens all to the satisfaction of the principal agent.				
12.1.24 Environmental disturbance [11.6] Specific requirements: See Environmental Management Plan available upon request from Zutari Consulting Engineers.				
12.2 POST-TENDER INFORMATION				
12.2.1 Payment of preliminaries [10.2] Option A (prorated) NO Option B (calculated) YES.				
12.2.2 Adjustment of preliminaries [10.3] Option A (three categories) NO Option B (detailed breakdown) YES.				
12.2.3 Additional agreed preliminaries items Details: NIL				
<b>SECTION C: SPECIFIC PRELIMINARIES</b>				
Section C contains specific preliminary items which apply to this contract except where N/A (Not Applicable) appears against an item.				
C1.0 CONTRACT DRAWINGS The drawings issued with the tender documents do not comprise the complete set but serve as a guide only for tendering purposes and for indicating the scope of the work to enable the tenderer to acquaint himself with the nature and extent of the works and the manner in which they are to be executed Should any part of the drawings not be clearly understood by the tenderer he shall, before submitting his tender, obtain clarification in writing from the principal agent Fixed: _____ Value related: _____ Time related: _____	Item	1		
C2.0 GENERAL PREAMBLES The document "Specification of Materials and Methods to be used (PW371)" is obtainable on the Department's website ( <a href="http://www.publicworks.gov.za/">http://www.publicworks.gov.za/</a> under "Consultants Guidelines"), and shall be read in conjunction with the bills of quantities / lump sum document and be referred to for the full descriptions of work to be done and	Item	1		

	UOM	QTY	RATE	TOTAL
materials to be used Fixed: _____ Value related: _____ Time related: _____				
<b>GENERAL PREAMBLES</b>				
The General Preambles for Trades 2017 published by the Association of South African Quantity Surveyors is designed to support and extend the abbreviated descriptions utilised in these bills of quantities by inter alia referring to SANS construction standards. Where such preambles are not applicable (eg where BS or Euro construction standards are applicable or the design consultants provide other preambles/specifications for insertion), users are to ensure that the abbreviated descriptions when read in conjunction with the Standard System of Measuring Building Work (seventh edition) for works within South Africa or the Standard Method of Measuring Building Work for Africa 2015 (first edition) for works elsewhere in Africa, represent the full description by extending the abbreviated bills of quantities descriptions and/or by inserting appropriate preambles or specifications.				
C3.0 TRADE NAMES Wherever a trade name for any product has been described in the bills of quantities / lump sum document, the tenderer's attention is drawn to the fact that any other product of equal quality may be used subject to the written approval of the principal agent being obtained prior to the closing date for submission of tenders If prior written approval for an alternative product is not obtained, the product described shall be deemed to have been tendered for Fixed: _____ Value related: _____ Time related: _____	Item	1		
C4.0 IMPORTED MATERIALS AND EQUIPMENT Where imported items are listed in the tender documents, the tenderer shall provide all the information called for, failing which the price of any such item, materials or equipment shall be excluded from currency fluctuations. (refer to Schedule of Imported Materials and Equipment to be completed by tenderer) Notwithstanding any provisions elsewhere regarding the adjustment of contract prices, the price of any item, material or equipment listed in terms of this clause shall be excluded from the Contract Price Adjustment Provisions (if applicable) Fixed: _____ Value related: _____ Time related: _____	Item	1		

	UOM	QTY	RATE	TOTAL
<b>CARRIED FORWARD TO FINAL SUMMARY</b>				<b>R</b>

	UOM	QTY	RATE	TOTAL
<b><u>BILL NO. 1</u></b>				
<b><u>EARTHWORKS (PROVISIONAL)</u></b>				
<b><u>PREAMBLES</u></b>				
For preambles refer to "General Specification of Materials and Methods to be used for Building Contracts" (GP /ASC).				
<b><u>CPAP ADJUSTMENT</u></b>				
Unless otherwise stated all items in this bill shall be deemed to fall into Work Group 104 for Contract Price Adjustment Provisions.				
<b><u>SUPPLEMENTARY PREAMBLES</u></b>				
<b><u>Nature of ground</u></b>				
A Soils Investigation has been carried out on the site by the Engineer and the report is annexed to these bills of quantities.				
<b><u>Carting away of excavated material</u></b>				
Descriptions of 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.				
<b><u>Filling</u></b>				
Notwithstanding the reference to prescribed multiple handling in clause 1 page 6 of the Standard System of Measuring Building Work, prices for filling and backfilling shall include for all selection and any necessary multiple handling of material.				
<b><u>Testing</u></b>				
Prices for filling are to include for all necessary density tests in accordance with SABS 1200D.				
	<b>UOM</b>	<b>QTY</b>	<b>RATE</b>	<b>TOTAL</b>
<b><u>SITE CLEARANCE ETC</u></b>				
<b><u>Site Clearance</u></b>				



	UOM	QTY	RATE	TOTAL
Digging up and removal of rubbish, debris, vegetation, hedges, shrubs and trees not exceeding 200mm girth, bush, etc.	m <sup>2</sup>	800		
<b>Remove and grub large trees and tree stumps, of girth around the trunk 1m high above ground level including grubbing of roots, filling of holes and compaction to 90% Mod AASHTO density.</b>				
Tree exceeding 500mm and not exceeding 1000mm girth.	No	2		
Tree exceeding 1000mm and not exceeding 2000mm girth	No	2		
Tree exceeding 2000mm and not exceeding 3000mm girth	No	2		
<b>Remove topsoil to nominal depth of 150mm and stockpile.</b>				
<b><u>EXCAVATION, FILLING, ETC</u></b>				
<b>Excavation in earth not exceeding 2m deep in confined spaces.</b>				
Reduced levels under floors.	m <sup>3</sup>	300		
Trenches.	m <sup>3</sup>	110		
Holes.	m <sup>3</sup>	14		
<b><u>Extra over excavations in earth for excavation in:</u></b>				
Soft rock.	m <sup>3</sup>	85		
Hard rock.	m <sup>3</sup>	8		
<b><u>Extra over all excavations for carting away:</u></b>				
Surplus material from excavations and / or stockpiles on site to a dumping site to be located by the contractor.	m <sup>3</sup>	370		
<b><u>Risk of collapse of excavations:</u></b>				
Side of trenches and holes excavations not exceeding 1,5m deep.	m <sup>2</sup>	60		
Ditto, but from ground level to exceeding 1,5m.	m <sup>2</sup>	100		
<b><u>Keeping excavations free of water:</u></b>				
Keeping excavations free from mud and all water including subterranean sources.	Item	1		
<b>Imported G7 filling, selected and supplied by the contractor, including depositing in layers not exceeding 150mm thick and compacting to 98% modified AASHTO dry density to trenches, holes, etc</b>				

	UOM	QTY	RATE	TOTAL
Backfilling to trenches, holes, etc	m <sup>3</sup>	150		
Under floors, steps, paving's, etc	m <sup>3</sup>	75		
<b>Imported G5 filling, selected and supplied by the contractor, including depositing in layers not exceeding 150mm thick and compacting to 98% modified AASHTO dry density to trenches, holes, etc</b>				
Under floors, steps, paving's, etc	m <sup>3</sup>	70		
<b><u>Coarse river sand filling supplied by the contractor</u></b>				
Under floors etc	m <sup>3</sup>	50		
<b><u>Compaction of surfaces</u></b>				
Compaction of ground surface under floors etc including scarifying for a depth of 150mm, breaking down oversize material, adding suitable material where necessary and compacting to 93% Mod AASHTO density.	m <sup>2</sup>	410		
<b><u>Prescribed density tests on filling</u></b>				
Allow for compaction tests by an approved laboratory to determine density of filling material	No	45		
<b>Soil insecticide with Approved brand of ant-termite soil poison applied by a Registered Pest Control Company and guaranteed against termite infestation for ten years:</b>				
Under floors, etc, including forming and poisoning shallow furrows against foundation walls, etc, filling in furrows and ramming	m <sup>2</sup>	60		
To bottom and sides of trenches	m <sup>2</sup>	450		
<b>Carried forward to Summary</b>				<b>R</b>
<b><u>BILL NO. 2</u></b>				
<b><u>CONCRETE, FORMWORK AND REINFORCEMENT (PROVISIONAL)</u></b>				
<b><u>PREAMBLES</u></b>				
For preambles refer to "General Specification of Materials and Methods to be used for Building Contracts" (GP /ASC).				
<b><u>CPAP ADJUSTMENT</u></b>				

	UOM	QTY	RATE	TOTAL
Unless otherwise stated all items in this bill shall be deemed to fall into Work Group 110, 111 and 114 for Contract Price Adjustment Provisions.				
<u>Costs of tests.</u>				
The costs of making, storing and testing of concrete test cubes as required under clause 7 ' of Tests of SABS 1200 G shall include the cost of providing cube moulds necessary for the purpose, for testing costs and for submitting reports on the tests for the Engineer. The testing shall be undertaken by an independent firm or institution nominated by the contractor to the approval of the Engineer. (Test cubes are measured separately).				
<b><u>UNREINFORCED CONCRETE CAST AGAINST EXCAVATED SURFACES</u></b>				
<b>15Mpa/19mm Concrete</b>				
Surface blinding under footings and bases	m <sup>3</sup>	100		
<b><u>REINFORCED CONCRETE CAST AGAINST EXCAVATED SURFACES</u></b>				
<b>30MPa/20mm concrete</b>				
Strip footings to walls.	m <sup>3</sup>	70		
<b><u>REINFORCED CONCRETE</u></b>				
<b>30MPa/20mm concrete</b>				
Surface beds, on waterproofing	m <sup>3</sup>	60		
Suspended slabs	m <sup>3</sup>	150		
Roof slabs	m <sup>3</sup>	80		
Columns	m <sup>3</sup>	50		
Beams	m <sup>3</sup>	20		
Cavity walls	m <sup>3</sup>	75		
Staircases	m <sup>3</sup>	45		
Allow R 1 500 000 for micro pilling foundation.	sum	1		
<b><u>Test blocks</u></b>				
Making and testing of 150x150x150mm concrete strength test cubes (Provision).	No.	50		
<b><u>FINISHING TOP OF SURFACE OF CONCRETE</u></b>				
Finishing top surfaces of concrete smooth with a wood float.				

	UOM	QTY	RATE	TOTAL
Surface beds, suspended slabs, ground slabs, roof slabs, etc.	m <sup>2</sup>	2 346		
<b>Finishing top surfaces of concrete smooth with a steel float.</b>				
Surface beds, suspended slabs, ground slabs, roof slabs, etc.	m <sup>2</sup>	1 500		
<b><u>Charmfers at corners</u></b>				
19 x 19mm triangular fillet at corners formed of unreinforced concrete steel trowelled.	m	450		
<b><u>MOVEMENT JOINT ETC</u></b>				
<b>Expansion joints with bitumen impregnated soft board between vertical concrete and brick surfaces.</b>				
10mm Joints not exceeding 300mm high.	m	300		
<b>Saw-cut joints sealed with two-part flexible polyurethane joint sealant.</b>				
6 x 30mm Saw-cut joints in top of concrete	m	100		
<b><u>SMOOTH AND FAIR FORMWORK (DEGREE OF ACCURACY II)</u></b>				
<b>Smooth formwork to sides.</b>				
Beams propped to a height exceeding 3,5m and not exceeding 5m.	m <sup>2</sup>	100		
Walls with total height exceeding 3,5m and not exceeding 5m above bearing level.	m <sup>2</sup>	8		
<b><u>ROUGH FORMWORK (DEGREE OF ACCURACY III)</u></b>				
<b>Rough formwork to sides</b>				
Edges, risers, ends and reveals not exceeding 300mm high or wide.	m	500		
<b>Permanent Formwork</b>				
Soffit of slabs.	m <sup>2</sup>	1 000		
<b><u>REINFORCEMENT (PROVISIONAL)</u></b>				
<b>High tensile steel</b>				

	UOM	QTY	RATE	TOTAL
High tensile steel reinforcement bars to structural concrete work.	t	25.00		
<b>Fabric reinforcement</b>				
Type Ref. 245 in concrete surface beds, slabs, etc.	m <sup>2</sup>	2350		
<b>Carried forward to Summary</b>				<b>R</b>
<b><u>BILL NO. 3</u></b>				
<b><u>MASONRY</u></b>				
<b><u>PREAMBLES</u></b>				
For preambles refer to "General Specification of Materials and Methods to be used for Building Contracts" (GP /ASC).				
<b><u>CPAP ADJUSTMENT</u></b>				
Unless otherwise stated all items in this bill shall be deemed to fall into Work Group 118 for Contract Price Adjustment Provisions.				
<b>Sizes in descriptions</b>				
Where sizes in descriptions are given in brick units, "one brick" shall represent the length and "half brick" the width of a brick.				
<b>Hollow walls</b>				
Descriptions of hollow walls shall be deemed to include leaving every fifth perpend of the bottom course of the external skin open as a weep hole.				
<b>Face bricks</b>				
Bricks shall be ordered timeously to obtain uniformity in size and colour.				
<b>Pointing</b>				
Descriptions of recessed pointing to fair face brickwork and face brickwork shall be deemed to include square recessed, hollow recessed, weathered pointing, etc.				
<b><u>BRICKWORK IN FOUNDATIONS</u></b>				

	UOM	QTY	RATE	TOTAL
<b>Brickwork of NFX bricks (14 MPa nominal compressive strength) in class II mortar.</b>				
<b><u>FOUNDATIONS (PROVISIONAL)</u></b>				
Half brick walls (LI)	m <sup>2</sup>	50		
One brick walls (LI)	m <sup>2</sup>	200		
<b><u>SUPERSTRUCTURE</u></b>				
<b>Brickwork of NFP bricks in class II mortar</b>				
Half brick walls (LI)	m <sup>2</sup>	220		
One brick walls (LI)	m <sup>2</sup>	940		
<b><u>BRICKWORK AND BLOCKWORK SUNDRIES</u></b>				
115mm Wide reinforcement built in horizontally	m	430		
230mm Wide reinforcement built in horizontally	m	5 000		
Ditto, but in foundations (Provisional)	m	1 000		
<b>Turning pieces.</b>				
110mm Wide turning piece to lintels	m	40		
230mm Wide turning piece to lintels	m	200		
<b>Galvanised wire ties etc.</b>				
4mm Diameter roof tie 2m girth bent double, with one end built into brickwork and other end fixed to timber.	No	100		
<b><u>FACEBRICK</u></b>				
<b>Face brick wall with 10mm raked joints to later specifications.</b>				
Extra over brickwork for face brickwork externally.	m <sup>2</sup>	100		
One brickwork for face brickwork.	m <sup>2</sup>	840		
Half brick walls.	m <sup>2</sup>	120		
Fair raking cutting.	m	36		
345mm thick cavity brick walls made of two leafs of 110mm wall with 135mm concrete fill (concrete elsewhere measured somewhere).	m <sup>2</sup>	300		
<b>Brick-on-edge header course copings, sills etc. of face brick as described.</b>				
Internal Sills	m	100		

	UOM	QTY	RATE	TOTAL
<b>Modcon Coping Type 002a Window Cill secured to brickwork in accordance with the manufacturer's specification &amp; detail</b>				
Coping Type 270 x 65 x 50 x 1.000m long.	m	100		
Coping Type 150 x 65 x 50 x 1.200m long.	m	50		
Coping Type 295 x 50 x 35 x 1.000m long.	m	20		
Coping Type 380 x 105 x 75 x 1.200m long.	m	75		
<b>Carried forward to Summary</b>				
<b><u>BILL NO. 4</u></b>				
<b><u>WATERPROOFING</u></b>				
<b><u>PREAMBLES</u></b>				
For preambles refer to "General Specification of Materials and Methods to be used for Building Contracts" (GP /ASC).				
<b><u>CPAP ADJUSTMENT</u></b>				
Unless otherwise stated all items in this bill shall be deemed to fall into Work Group 120 for Contract Price Adjustment Provisions.				
<b><u>SUPPLEMENTARY PREAMBLES</u></b>				
<b><u>Waterproofing</u></b>				
Waterproofing of roofs, basements, etc shall be laid under a ten-year guarantee. Waterproofing to roofs shall be laid to even falls to outlets etc with necessary ridges, hips and valleys. Descriptions of sheet or membrane waterproofing shall be deemed to include additional labour to turn-ups and turn-downs.				
<b><u>DAMP PROOFING OF WALLS AND FLOORS</u></b>				
One layer of 375 micron "Gundle plastic Brikgrip DPC" embossed damp proof course.				
In walls	m <sup>2</sup>	100		
<b><u>One layer of 250-micron Gundle plastic "USB Green" waterproofing sheeting sealed at laps with "Gunplas" pressure sensitive tape.</u></b>				
Under surface beds.	m <sup>2</sup>	1 500		

	UOM	QTY	RATE	TOTAL
<b>4mm "Derbigum SP4" or equal and approved fully bonded waterproofing system carried out strictly in accordance with the manufacturer's instructions and under a Ten-Year Insurance Backed Guarantee on materials and workmanship (On Concrete).</b>				
On concrete roof slab.	m <sup>2</sup>	450		
<b>Silicone sealing compound.</b>				
In joints between window frames and brickwork.	m	300		
<b>Carried forward to Summary</b>				
<b><u>BILL NO. 5</u></b>				
<b><u>CARPENTRY AND JOINERY</u></b>				
<b><u>PREAMBLES</u></b>				
For preambles refer to "General Specification of Materials and Methods to be used for Building Contracts" (GP /ASC).				
<b><u>CPAP ADJUSTMENT</u></b>				
Unless otherwise stated all items in this bill shall be deemed to fall into Work Group 126 for Contract Price Adjustment Provisions.				
<b><u>SUPPLEMENTARY PREAMBLES</u></b>				
<b>Fixing</b>				
Items described as "nailed" shall be deemed to be fixed with hardened steel nails or pins, or to be shot-pinned, to brickwork or concrete.				
Items described as "plugged" shall be deemed to include screwing to fibre, plastic or metal plugs at not exceeding 500mm centres, and were described as "bolted", the bolts have been given elsewhere.				
<b>Joinery</b>				
Descriptions of frames shall be deemed to include frames, transomes, rails, etc.				
Descriptions of hardwood joinery shall be deemed to include sinking and pelleting heads and nuts of bolts.				
<b>Decorative thermosetting plastic laminate covering</b>				



	UOM	QTY	RATE	TOTAL
Laminate covering shall be glued under pressure and edge strips of same shall be butt jointed at junctions with adjacent similar finish.				
<b><u>BALUSTRADE WALL, WALL CLADDING AND CUPBOARDS</u></b>				
Allow for R150 0000 for the Supply and installation of Carpentry and Joinery	sum	1		
Allow for R4 000 000 Supply and installation of Laboratory furniture and fittings.	sum	1		
<b><u>DOORS, ETC</u></b>				
Class A fire door, size 900 x 2100mm (D2).	No	3		
Hollow core door, size 900 x 2100mm (D6).	No	1		
<b>Carried forward to Summary.</b>				
<b><u>BILL NO. 6</u></b>				
<b><u>CEILINGS, PARTITIONS AND ACCESS FLOORING</u></b>				
<b><u>PREAMBLES</u></b>				
For preambles refer to "General Specification of Materials and Methods to be used for Building Contracts" (GP /ASC).				
<b><u>CPAP ADJUSTMENT</u></b>				
Unless otherwise stated all items in this bill shall be deemed to fall into Work Group 129 for Contract Price Adjustment Provisions.				
<b><u>SUSPENDED CEILINGS</u></b>				
<b>Proprietary suspended ceilings.</b>				
Hangers, suspension grids, "lay-in" panels, etc are to be in accordance with the manufacturers' recommendations.				
<b>Flush plastered gypsum plasterboard suspended ceilings.</b>				
Ceilings shall comprise 12,5mm gypsum plasterboard boards screwed to and including screw-up suspension grid consisting of main tees at 1 200mm centres and galvanised steel capped cross tees at 400mm centres and with tape fixed over joints and the whole finished with gypsum plaster trowelled to a smooth polished surface.				

	UOM	QTY	RATE	TOTAL
The grid shall be suspended by means of galvanised steel L-section hangers at suitable centres, securely shot-pinned or screwed to concrete, steel or wood.				
<b>Flush plastered gypsum plasterboard suspended bulkheads.</b>				
Bulkheads shall comprise galvanised steel studding of 63,5mm top and bottom tracks with vertical studs at maximum 400mm centres, pop-riveted to the top and bottom tracks with similar additional vertical studs as necessary at abutments, ends, etc and covered as described with plasterboard screwed to studding with drywall screws at maximum 300mm centres. Boards shall be butt jointed and finished with tape and jointing compound and the whole finished with gypsum plaster trowelled to a smooth polished surface to the thickness recommended by the manufacturer.				
Descriptions shall be deemed to include any additional studs at ends and intersections, corner beads, cornices at junctions with ceilings, jointing compound, tape, etc.				
AMF thermatex exposed grid system ceiling, tiles size 1200x600mm with a thickness of 15mm, white in colour.	m2	600		
Gypsum plasterboard ceiling fixed to a concealed grid system, joints to be closed off with ceiling tape, edges to receive a shadow line, ceiling to skimmed and painted to Architects specification.	m <sup>2</sup>	500		
Gypsum plasterboard ceiling fixed to concealed grid system, joints to be closed off.	No	10		
<b>Cornices, perimeter trims, etc to suspended ceilings.</b>				
Cornices.	m	300		
<b>PARTITIONS</b>				
<b>DRYWALL</b>				
Partitioning 3,090mm high with floor track fixed to floor and head track fixed to soffit.	m	100		
Extra over partition 3,090mm high for vertical abutment	No	4		
Extra over partition 3,090mm high for T-junction.	No	5		
Extra over partition for noggins for electrical and plumbing, 400mm long x 200mm wide noggins.	No	5		
<b>Carried forward to Summary</b>				
<b><u>BILL NO. 7</u></b>				
<b><u>FLOOR COVERINGS, WALL LININGS, ETC</u></b>				

	UOM	QTY	RATE	TOTAL
<b><u>PREAMBLES</u></b>				
For preambles refer to "General Specification of Materials and Methods to be used for Building Contracts" (GP /ASC).				
Sheeting is to be laid in pressure-sensitive or acrylic adhesive (as approved by flooring manufacturer), with a notched trowel at the rate of 5.5 to 6.5 m2/litre on a previously prepared Class 1 sub-base The sheet is to be rolled in both directions with a 68 kg three-sectional metal floor roller, during the course of the installation, immediately after the sheeting is laid in the adhesive. Factory edges of vinyl sheeting are to be removed before laying if recommended by manufacturer (10 to 20 mm). Joints are to be butted, grooved to about half the depth of the sheet, (about 1 mm) and heat welded, with a welding rod. The finished width of the weld should be a width of 3 mm, and ensure a minimum 70% bond with the sheeting "all in accordance with the manufacturer's spec. No concave or convex joints allowed "the joints must finish flush with the sheeting. No open joints will be accepted. All welds to be glazed and checked prior to polishing. No cross-joints allowed. (Note: No stripping to PuR finished floors as this will damage the sheeting.).				
Welding between 2 coloured vinyl's to be neatly done and according to the strict recommendations and specifications of the manufacturer. All in accordance to the floor finish layout.				
Skirting to be finished with extruded capping strip (or clip-on capping strip with backing) to be supplied and fixed with manufacturer approved contact adhesive spread evenly and quickly onto both material and wall surface. Ensure that no gaps remain between the wall, the skirting and the floor.				
<b><u>CPAP ADJUSTMENT</u></b>				
Unless otherwise stated all items in this bill shall be deemed to fall into Work Group 130 for Contract Price Adjustment Provisions.				
<b><u>FLOOR COVERINGS</u></b>				
Fin floor-at effect AC5/W33-V4 Ural, plant size 1195 x189 x 12mm Laminate floor with sand transitions.	m <sup>2</sup>	210		
Polished concrete floors (Vuka flow 400 Nominal 2mm Epoxy flooring).	m2	700		
<b><u>SKIRTINGS, NOSINGS, ETC</u></b>				

	UOM	QTY	RATE	TOTAL
90mm high pine bullnose skirting with 5mm shadow line fixed to wall with skirting adhesive and painted with gloss enamel black skirting from vis to mouldings or similar approved gaps between wall/ floor & skirting to be sealed with paintable silicone.	m	230		
Aluminium contractor retro-fit nosing with ridged PVC infill, code aprn25r from m-trim.	m	150		
Fin floor- Aluminium transition strip, colour to sand.	m	30		
<b>Carried forward to Summary</b>				
<b><u>BILL NO. 8</u></b>				
<b><u>IRONMONGERY</u></b>				
<b><u>PREAMBLES</u></b>				
For preambles refer to "General Specification of Materials and Methods to be used for Building Contracts" (GP /ASC).				
<b><u>CPAP ADJUSTMENT</u></b>				
Unless otherwise stated all items in this bill shall be deemed to fall into Work Group 132 for Contract Price Adjustment Provisions.				
<b><u>SUPPLEMENTARY PREAMBLES</u></b>				
<b><u>Finishes to ironmongery</u></b>				
Where applicable finishes to ironmongery are indicated by suffixes in accordance with the following list: BS Satin bronze lacquered CH Chromium plated SC Satin chromium plated SE Silver enamelled GE Grey enamelled AS Anodised silver AB Anodised bronze AG Anodised gold ABL Anodised black PB Polished brass PL Polished and lacquered PT Epoxy coated SD Sanded.				
<b><u>LOCKS</u></b>				
<b><u>"APPROVED"</u></b>				
Oslo- Tube lever handle on rose with escutcheons, stainless steel, 19mm diameter pair.	No	37		
QS4428-Rectangular narrow style plate, stainless steel, 225x28mm, pair.	No	36		
QS2301 - Cranked D Handle, Back -to-back, stainless, 30x300x330mm each.	No	8		

	UOM	QTY	RATE	TOTAL
QS4405- Narrow style cylinder escutcheon, stainless steel, 6mm, pair.	No	3		
QS4407-2mm narrow style cylinder escutcheon, stainless steel, 2mm pair.	No	6		
QS400/1-Panic push bar, one point locking, EN1125 and EN1634 rated, stainless steel, 900mm, each.	No	3		
QS6001-Adjustable roller bolt, stainless steel, 40mm back set, each.	No	3		
QS8535/1- Narrow style latch and cylinder lock, stainless steel, 35mm back set, 85mm.	No	34		
QS6055/5- Bathroom latch lock and deadbolt, stainless steel, 55mm back set, 60mm centre, each.	No	1		
QS8535/4- Narrow style dead bolt lock, stainless steel, 35mm back set, 85mm centre, each.	No	7		
QS0035-Dead lock, stainless steel, 35mm back set, each	No	7		
QS1104SN- Double cylinder with 3 keys, satin nickel, 66mm, each.	No	36		
QS1108SN/EM - Knob cylinder with oval knob with emergency release -no kkeys,satin nickel, 65mm, each.	No	2		
QS1102SN-Single cylinder with 3 keys, satin nickel, 40mm, each.	No	11		
QS1108SN- Knob cylinder with 3 keys, satin nickel, 66mm, each.	No	1		
QS920-Rack and cam pinion door closer with slide channel, non-hold open, stainless steel, 60x39mmmm, ach.	No	5		
QS700DA/1-Delayed action door closer, EN1154 fire rated, size 2-3 with desi..., silver painted, 60x39mm, each.	No	20		
QS7703-Universal slide channel only - stainless steel , 540x30x20mm, each.	No	2		
QS763-Fire door coordinator, stainless steel, 1320mm, each	No	1		
QS4413-Ring pull, stainless steel, 63x44mm, each	No	10		

	UOM	QTY	RATE	TOTAL
QS4492-Dust excluding socket, stainless steel, 25x39mm, each	No	19		
QS4422SS-Hooded doorstop, stainless steel ,40mm diameter, each	No	46		
QS4410-WC indicator bolt and thumb turn with coin release, stainless steel, 50mm diameter, each	No	1		
QS4434-Hat and Coat hook with rubber stop, stainless steel, 90 x70mm, each,	No	1		
<b>Carried forward to Summary</b>				
<b><u>BILL NO. 9</u></b>				
<b><u>METALWORK</u></b>				
<b><u>PREAMBLES</u></b>				
For preambles refer to "General Specification of Materials and Methods to be used for Building Contracts" (GP /ASC).				
<b><u>CPAP ADJUSTMENT</u></b>				
Unless otherwise stated all items in this bill shall be deemed to fall into Work Group 136 and 149 for Contract Price Adjustment Provisions.				
<b><u>SUPPLEMENTARY PREAMBLES</u></b>				
<b>General</b>				
Screens shall be the Window Wall system as supplied by HBS Aluminium Systems. Manufacture shall be in accordance with the current manuals as provided by HBS Aluminium Systems All aluminium work must comply with the latest edition of publications of Messer AAAMSA an AFSA Certificate of Conformance in respect of product finishes must be obtained.				
<b>Materials</b>				
Material shall be of 6063T6 aluminium alloy with a minimum structural wall thickness of 1.8mm. Outer frame to infill panels will be a nominal depth of 166 or 111mm.				
<b>Construction</b>				

	UOM	QTY	RATE	TOTAL
Outer frame to consist of a single part compensating head and jamb and continuous sub-Sill. Infill panels are to be constructed from double cavity tubular profiles, forming a wet cavity with drainage slots to allow for transom drainage to the exterior. All glazing rebates to be 25mm. Joints of the infill panels shall be notched and screwed to spigots with No 8 stainless steel screws. Where required, a 111mm or 166mm Split mullion assembly must be used to couple infill panels together, still making allowance for all thermal and dynamic movement. Door panels within the screens to have a 4-edge door rebate with gasket seal all round.				
<b>Installation</b>				
All aluminium work to be done in strict accordance to the manufacturers specifications by a specialist firm. All openings to be checked on site before any materials are ordered or manufacture of window and door frames. Panel-by-panel installation from Inside or from Outside the building. All aluminium frame works to be provided with a continuous silicone seal around all construction openings.				
<b>Hardware</b>				
All sashes to have mechanical Corner Connectors, wind locks and multi-point locking handles. Sashes not to exceed 1700mm wide by 1200mm high as per specification. Friction stays to suit max weight and size of Sash. Door hardware shall be compatible with the system and will take cognisance of the finish specification of the applicable area. See Hardware Schedule for door.				
<b>Finish</b>				
Sections will be painted in accordance with SABS1578, parts 1 & 2. Power Cote, and anodised aluminium, should be protected to prevent any damage or stain by cement, etc. All powder coating to be 25 micron thick and shall be executed in strict adherence to sabs 999.				
<b>Glazing</b>				
Glass thickness should be in accordance with SANS 10400 and deigned by a competent person. Glazing is to be carried out in accordance with SABS 0137, with particular attention to size limitations, packing and setting blocks. Thicknesses from 6-28mm.				
<b>Structural Performance</b>				

	UOM	QTY	RATE	TOTAL
System shall meet or exceed the requirements of SANS613 and the design loading determination by SABS 0160 for this application. Deflection of structural members shall not exceed L/175 or L/240 as applicable.				
<b>Thermal Performance</b>				
System shall comply with SANS204 in applications where Fenestration makes up more than 15% of Floor area. U-value with Air filled glazing units = 3.36 For U-values below 3.38 use Argon or Krypton gas filled glazing units.				
<b><u>DOOR FRAMES, DOORS, WINDOWS, ETC</u></b>				
<b>Aluminium windows</b>				
Window overall size approximately 2500 x 1400 as per drawing number 013 (W1).	No	1		
Window overall size approximately 2900 x 1785 as per drawing number 013 (W2).	No	2		
Window overall size approximately 2800 x 1785 as per drawing number 013 (W3).	No	1		
Window overall size approximately 3000 x 1785 as per drawing number 013 (W4)	No	2		
Window overall size approximately 350 x 3485 as per drawing number 013 (W5).	No	9		
Window overall size approximately 600 x 3485 as per drawing number 013 (W6)	No	4		
Window overall size approximately 350 x 3485 as per drawing number 013 (W7).	No	5		
Window overall size approximately 600 x 3485 as per drawing number 013 (W8).	No	7		
Window overall size approximately 900 x 3485 as per drawing number 013 (W9).	No	6		
Window overall size approximately 600 x 2975 as per drawing number 013 (W10).	No	3		
Window overall size approximately 500 x 2975 as per drawing number 013 (W11).	No	2		
Window overall size approximately 350 x 2975 as per drawing number 013 (W12).	No	2		



	UOM	QTY	RATE	TOTAL
<b>Aluminium Doors</b>				
Aluminium door frame able to withstand wind pressures of 600Pa in accordance with SANS 613, Surface to receive 50-80pm charcoal grey powder coating for architectural applications, applied by a certified mark holder of SANS 1274.				
Aluminium door frame size 900 x 2725 as per drawing number 013 (D3).	No	1		
Aluminium door size 1500 x 2725 as per drawing number 013 (D4).	No	2		
Aluminium door size 1500 x 2725 as per drawing number 013 (D5).	No	3		
Aluminium door size 900 x 2725 as per drawing number 013 (D6).	No	1		
Frosted glazing shall be executed strictly in conformance with manufacturer's recommendations and all in accordance with the natural building regulations parts BB, BT SANS 10137, SANS 10400 and SANS 1263 fitted in accordance with wispeco casement 28 system, plugged and screwed to brickwork or concrete.				
Aluminium door size 900 x 2725 as per drawing number 013 (D7).	No	6		
Aluminium door size 900 x 2725 as per drawing number 013 (D8).	No	4		
Aluminium door size 900 x 2725 as per drawing number 013 (D9).	No	2		
Aluminium door size 900 x 2725 as per drawing number 013 (D10).	No	4		
Aluminium door size 900 x 2725 as per drawing number 013 (D11).	No	2		
Clear glazing shall be executed strictly in conformance with manufacturer's recommendations and all in accordance with the natural building regulations parts B, B,T SANS 10137, SANS 10400 and SANS 1263 fitted in accordance with wispeco casement 28 system, plugged and screwed to brickwork or concrete.				
Aluminium door size 900 x 2725 as per drawing number 013 (D12).	No	10		

	UOM	QTY	RATE	TOTAL
Aluminium door size 900 x 2725 as per drawing number 013 (D13).	No	2		
<b>Aluminium Louvre</b>				
Aluminium Louvre size 3600 x 680 as per drawing number 013 (LV1).	No	5		
Aluminium Louvre size 3000 x 680 as per drawing number 013 (LV2).	No	2		
Aluminium Louvre size 3000 x 2295 as per drawing number 013 (LV3).	No	1		
<b>Aluminium Shopfront</b>				
Reflective glazing shall be executed strictly in conformance with manufacturer's recommendations and all in accordance with the natural building regulations parts BB, BT SANS 10137, SANS 10400 and SANS 1263 fitted in accordance with wispeco casement 28 system, plugged and screwed to brickwork or concrete. Glazing code to later specification.				
Aluminium shopfront SF1 per drawing number 013.	No	1		
Aluminium shopfront SF2 as per drawing number 013.	No	1		
Aluminium shopfront SF3 as per drawing number 013.	No	3		
Aluminium shopfront SF4 as per drawing number 013.	No	2		
Aluminium shopfront SF5 as per drawing number 013.	No	3		
Aluminium shopfront SF6 as per drawing number 013.	No	1		
Aluminium shopfront SF7 as per drawing number 013.	No	1		
Aluminium shopfront SF8 as per drawing number 013.	No	1		
Aluminium shopfront SF9 as per drawing number 013.	No	1		
<b><u>Roller Shutter door</u></b>				
Perforated motorised roller shutter door by Maxidor or similar approved (4800 x 2295 ).	No	1		
<b><u>STEEL DOOR FRAMES:</u></b>				
<b>Steel door frame for 220mm wide wall</b>				

	UOM	QTY	RATE	TOTAL
Frame for door size 900 x 2100mm high.	No	3		
<b>Steel door frame for 110mm wide wall</b>				
Frame for door size 900 x 2100mm high.	No	1		
<b>Carried forward to Summary</b>				
<b><u>BILL NO. 10</u></b>				
<b><u>PLASTERING</u></b>				
<b><u>PREAMBLES</u></b>				
For preambles refer to "General Specification of Materials and Methods to be used for Building Contracts" (GP /ASC).				
<b><u>CPAP ADJUSTMENT</u></b>				
Unless otherwise stated all items in this bill shall be deemed to fall into Work Group 142 for Contract Price Adjustment Provisions.				
<b><u>SCREEDS</u></b>				
<b>The screed mix must consist of 1 part cement to 3 parts sand. Both sand and stone must comply with SABS 1083. Cement must comply with SANS 50197-1:2000 and achieve strength of 25mPa. No dry mix is permitted. The screed must be laid to a minimum of 25mm thick (preferably 40mm thick) with a wood trowelled finish where self-levelling compound is to be laid. Cube samples of the screed mix must comply when tested in accordance with SANS 5861-3:1994. The dry, cured (min. 14 days) screed must also be tested using a BRE screed tester, with one test per 20 to 25m<sup>2</sup> and to 3 to 5m intervals on corridors. Strength category A: max 3mm indentation.</b>				
30mm Thick on floors and landings (LI).	m <sup>2</sup>	1 005		
<b><u>EXTERNAL PLASTER</u></b>				
<b>Plaster exterior walls with 1:4 cement sand plaster with wood float finish and approved plaster sand.</b>				
On walls (LI) Provisional.	m <sup>2</sup>	80		
On narrow widths (LI).	m <sup>2</sup>	16		
<b><u>INTERNAL PLASTER</u></b>				

	UOM	QTY	RATE	TOTAL
<b>Plaster interior walls with 1:4 cement sand plaster with steel trowel finish and approved plaster sand. Plaster RhinoLite smooth coat according to the instructions of the manufacturer.</b>				
On walls (LI).	m <sup>2</sup>	2 000		
On narrow widths (LI).	m <sup>2</sup>	200		
One coat "RhinoLite" skim plaster to gypsum board surfaces, finished smooth with a steel trowel to.	m <sup>2</sup>	410		
<b>Carried forward to Summary</b>				
<b><u>BILL NO. 11</u></b>				
<b><u>TILING</u></b>				
<b><u>PREAMBLES</u></b>				
For preambles refer to "General Specification of Materials and Methods to be used for Building Contracts" (GP /ASC).				
<b><u>CPAP ADJUSTMENT</u></b>				
Unless otherwise stated all items in this bill shall be deemed to fall into Work Group 144 for Contract Price Adjustment Provisions.				
<b><u>SUPPLEMENTARY PREAMBLES</u></b>				
<b><u>Fixing</u></b>				
Unless described as "fixed with adhesive to plaster (plaster elsewhere)" descriptions of tiling on brick or concrete walls, columns, etc shall be deemed to include 1:4 cement plaster backing and descriptions of tiling on concrete floors etc shall be deemed to include 1:3 plaster bedding.				
Tiling described as "fixed with adhesive on power floated concrete" shall be deemed to include for approved tiling key-coat.				
Ceramic, porcelain, marble and granite tiles are to be fixed and grouted with suitable adhesives and grouts as recommended by the manufacturer of the tiles.				
<b><u>FLOOR TILING</u></b>				

	UOM	QTY	RATE	TOTAL
"Tile Africa" 600 x 600mm Tatum silver hardbody tiles on tile adhesive with 3mm joints & grouting to be grey in colour 30 Som excl. wastage.				
On floors.	m <sup>2</sup>	264		
<b>"Tile Africa" 600 x 600mm Silkstone grey slip resistant hardbody tiles on tiles on tile adhesive with 3mm joints &amp; grouting to be grey in colour 36 some excl. wastage</b>				
On floors.	m <sup>2</sup>	84		
<b>"Tile Africa" 100 x 100mm Tatum silver hardbody tiles on tile adhesive with 5mm Joints &amp; grouting to be grey in colour.</b>				
On floors	m <sup>2</sup>	2		
<b>SKIRTINGS, NOSINGS, ETC</b>				
Tile Africa 100 x 600mm Tatum silver hardbody tile skirting on tile adhesive, with 3mm joints & grouting to be grey in colour tile skirting to have aluminium straight edge trim, code ase100 on top, all around from m- trim.	m	170		
Tile Africa 100 x 600mm Silkstone grey slip resistant tile skirting on tile adhesive, with 3mm joints & grouting to be grey in colour tile skirting to have aluminium straight edge trim, code ase100 on top, all around from m- trim.	m	80		
<b>WALL TILING</b>				
<b>Tile Africa-300 x 600mm Tatum anthracite hardbody tiles on tile adhesive, with 3mm joints &amp; grouting to be white in colour.</b>				
On walls	m <sup>2</sup>	320		
<b>Corner Protector</b>				
M-Trim- Aluminium retro fit corner protector to be 1,2m high, size 50x50x2m, code ACP502 Fixed in accordance with the manufacturer's specification.	m	200		
<b>Carried forward to Summary</b>				
<b><u>BILL NO. 12</u></b>				
<b><u>PLUMBING AND DRAINAGE (PROVISIONAL)</u></b>				
<b><u>PREAMBLES</u></b>				

	UOM	QTY	RATE	TOTAL
For preambles refer to "General Specification of Materials and Methods to be used for Building Contracts" (GP /ASC).				
<b><u>CPAP ADJUSTMENT</u></b>				
Unless otherwise stated all items in this bill shall be deemed to fall into Work Group 146 and 148 for Contract Price Adjustment Provisions.				
<b><u>SUPPLEMENTARY PREAMBLES</u></b>				
<b>Polypropylene pipes:</b>				
Polypropylene pipes 54mm diameter and under shall be seamless copper coloured class 16 pipes jointed with "Fast fuse" heat welded thermoplastic or brass compression fittings as designed for use with copper pipes as stated.				
Pipes shall be firmly fixed to walls etc with coloured nylon snap-in pipe clips with provision for accommodating thermal movement and jointed and fixed strictly in accordance with the manufacturer's instructions.				
All pipe diameters are nominal external.				
<b>Polypropylene pipes:</b>				
Polypropylene pipes 63mm diameter and over shall be class 12 pipes jointed with cast iron "Supraclamp" running joints.				
Fusion welded bends, once or twice mitred as necessary, and tees shall be factory manufactured.				
Fusion welded bends and tees shall include jointing to pipes with PVC rubber ring double Z joint couplers.				
Branch tees shall include flanged and bolted joints to "Polycop" branch pipes in addition and for brass compression male iron to copper straight couplers.				
Reducers shall include jointing to pipes with PVC rubber ring double Z joint couplers and reducers shall be of sufficient overall length to accommodate same.				
All pipes shall be jointed and fixed strictly in accordance with the manufacturer's instructions.				
All pipe diameters are nominal external.				
Sewer and drainage pipes and fittings shall be jointed and sealed with butyl rubber rings.				

	UOM	QTY	RATE	TOTAL
<b>uPVC pipes and fittings:</b>				
Soil, waste and vent pipes and fittings shall be solvent weld jointed.				
<b><u>RAINWATER DISPOSAL</u></b>				
<b>0,6mm steel rainwater disposal system (incl. rectangular gutters &amp; rainwater downpipes), of dimensions to accommodate for effective channelling of rainwater; all to be coated with Chromadek Z200 to match colour of roof sheeting.</b>				
100 x 100mm Eaves gutters.	m	60		
Extra over square eaves gutter for outlet for 75mm pipe.	No	8		
75mm diameter galvanised rainwater downpipes.	m	28		
Extra over round rainwater pipe for bend.	No	16		
Extra over round rainwater pipe for shoe.	No	8		
<b><u>SANITARY FITTINGS</u></b>				
Chrome Plated Schedules.				
1600mm Left hand sluice and sink combination with W-B106 flush valve, Trigger spray and kitchen sink Mixer from "Chilli-B" or similar approved.	No	1		
Evox skye close coupled toilet round from tile round from "Tile Africa".	No	4		
Cobra pauses urinal from "Tile Africa".	No	2		
Nuvo Axis rectangular countertop basin from "Tile Africa"	No	4		
Evox bottle trap small from "Tile Africa".	No	4		
Nuvo Arc high basin mixer chrome from "Tile Africa".	No	4		
Stainless steel folded towel paper dispenser from "TCS hygiene" or "similar approved".	No	2		
Stainless steel 1250ml soap dispenser from "TCS Hygiene" or "similar approved".	No	2		
TCS rectangular wall bin-Large SS complete, plastic bags, plugs, screws "TCS Hygiene" or "similar approved"	No	2		

	UOM	QTY	RATE	TOTAL
Stainless steel square 2 rolls toilet roll holder from "TCS Hygiene" or "similar approved".	No	4		
Evox skye close coupled toilet round from "Tile Africa"	No	5		
Nuvo Axis Rectangular countertop basin from "Tile Africa".	No	6		
Evox bottle trap small from "Tile Africa".	No	6		
Nuvo Arch high basin mixer chrome from "Tile Africa".	No	6		
Stainless steel folded towel paper dispenser from "TCS hygiene" or "similar approved".	No	2		
Stainless steel 1250ml soap dispenser from "TCS Hygiene" or "similar approved".	No	2		
TCS Rectangular wall bin - large ss complete, plastic bags, plugs, screws "TCS Hygiene" or "similar approved".	No	2		
Stainless steel square 2 rolls toilet roll holder from "TCS Hygiene" or "similar approved".	No	5		
Lecico Atlas Paraplegic suite (pan cistern& Mech) incl. seat from "Plum link "or "similar approved".	No	2		
Cobra shelter basin wall hung 495x430x190 from "Plum link" or "similar approved".	No	2		
Plum line clinx pillar tap CP cold 15mm from "Plum link" or "similar approved".	No	2		
Stainless steel folded towel paper dispenser from "TCS Hygiene" or "similar approved".	No	2		
TCS Rectangular wall bin - Large SS complete, plastic bags, plugs screws from "TCS Hygiene" or "similar approved".	No	2		
Stainless steel square 2 rolls toilet roll holder from "TCS Hygiene" or "similar approved".	No	2		
Stainless steel paraplegic grab rail CNTX par from "Chilli-B" or "similar approved".	No	2		
Stainless steel cistern back rail size 750 x 206- CNTXBR from "Chill-B" or "similar approved".	No	2		
Franze double project line sink PLN6211160 x 460x 140mm from "Tile Africa".	No	1		
Nuco Arc sink mixer chrome from "Tile Africa".	No	1		
Evox shower waste from "Tile Africa ".	No	1		



	UOM	QTY	RATE	TOTAL
Body shower with eye/face shower and bowl, module-disability friendly. In stainless steel with chemical resistant red broen -lab polycoat with self-draining shower head. Eye wash with built -in FLOWFIX regulation of water flow (161/min). Bowl in stainless steel with, integrated outlet. min. Working pressure: 1.5 bar. From Broen-Lab or Chilli-B.	No	1		
CB-MED515 Stainless steel medical basin with 200mm splashback and CO-515/055-15 Medical Elbow Mixer from " Chill-B".	No	4		
Stainless steel 1250ml soap dispenser from "TCS Hygiene" or "similar approved ".	No	4		
Stainless steel folded towel paper dispenser from "TCS Hygiene" or "similar approved".	No	4		
TCS Rectangular wall bin-large SS complete, plastic bags, plugs, screws from "TCS Hygiene" or "similar approved".	No	4		
Allow for R500 000 External Works.	Sum	1		
<b>Carried forward to Summary</b>				
<b><u>BILL NO. 13</u></b>				
<b><u>GLAZING</u></b>				
<b><u>PREAMBLES</u></b>				
For preambles refer to "General Specification of Materials and Methods to be used for Building Contracts" (GP /ASC).				
<b><u>CPAP ADJUSTMENT</u></b>				
Unless otherwise stated all items in this bill shall be deemed to fall into Work Group 150 for Contract Price Adjustment Provisions.				
<b><u>SUPPLEMENTARY PREAMBLES</u></b>				
<b>Float glass</b>				
The term "float glass" is used for monolithic annealed glass.				
<b>Laminated glass</b>				

	UOM	QTY	RATE	TOTAL
Laminated glass to have polyvinyl butyral (PVB) interlayer(s).				
<b><u>GLAZING TO STEEL WITH PUTTY:</u></b>				
<b>4mm Clear float glass:</b>				
Panes exceeding 0,1 m2 and not exceeding 0,5 m2.	m <sup>2</sup>	100		
<b>Carried forward to Summary</b>				
<b><u>BILL NO. 14</u></b>				
<b><u>PAINTWORK</u></b>				
<b><u>PREAMBLES</u></b>				
For preambles refer to "General Specification of Materials and Methods to be used for Building Contracts" (GP /ASC).				
<b><u>CPAP ADJUSTMENT</u></b>				
Unless otherwise stated all items in this bill shall be deemed to fall into Work Group 152 for Contract Price Adjustment Provisions.				
<b>PREPARATORY WORK TO EXISTING WORK</b>				
<b>New plastered walls</b>				
Ensure plastered surface to be clean and dry before painting. New plaster must be given adequate drying time (moisture content must be less than 15%) and treat with plaster primer before the first coat of paint is applied.				
<b>Previously painted plastered surfaces</b>				
Surfaces shall be thoroughly washed down and allowed to dry completely before any paint is applied. Blistered or peeling paint shall be completely removed, and cracks shall be opened, filled with a suitable filler and finished smooth.				
<b>Previously painted metal surfaces</b>				
Surfaces shall be thoroughly rubbed and cleaned down. Blistered or peeling paint shall be completely removed down to bare metal.				
<b>Previously painted wood surfaces</b>				

	UOM	QTY	RATE	TOTAL
Surfaces shall be thoroughly cleaned down. Blistered or peeling paint shall be completely removed, and cracks and crevices shall be primed, filled with suitable filler and finished smooth.				
<b>Previously painted surfaces to receive epoxy coating</b>				
Previously painted surfaces were to be stripped back to the original firm substrate by abrading, flame treating's or chemical removal, using an approved paint Remover. Once contaminants have been removed the surface is to be acid etched using an approved acid diluted 1:1 with water, applied with plastic watering can at approximately 2m/lit, removing laitance and slightly roughening the surface to give a finish similar to that of fine sandpaper. Rinse the entire surface with clean water and allow to dry; normally if well ventilated.				
<b><u>ON INTERNAL FLOATED PLASTER SURFACES</u></b>				
<b>Prepare one coat Professional Gypsum &amp; Plaster Primer &amp; 2 coats of Superior Low Sheen. Final colour: TBC.</b>				
Walls.	m <sup>2</sup>	1 500		
<b><u>ON EXTERNAL FLOATED PLASTER SURFACES</u></b>				
<b>Prepare one coat of plaster primer and two coats of Superior Low sheen paint. Colour TBC.</b>				
On walls.	m <sup>2</sup>	100		
<b><u>ON PLASTERBOARD SURFACES</u></b>				
<b>Prepare one coat Professional Gypsum &amp; Plaster Primer &amp; 2 coats of Superior Low Sheen. Final colour: TBC.</b>				
Ceilings and cornices, including priming metal cover strips and nail heads.	m <sup>2</sup>	1 005		
<b><u>ON FIBRE-CEMENT BOARD SURFACES</u></b>				
<b>One coat primer and painted two coats enamel paint.</b>				
Fascia's and barge boards, including priming metal jointing strips.	m <sup>2</sup>	100		
<b><u>ON METAL SURFACES</u></b>				
<b>One coat primer and Two coats enamel paint finish over edge (Colour: according to the architect).</b>				

	UOM	QTY	RATE	TOTAL
New rainwater gutters and downpipes.	m <sup>2</sup>	26		
Gates, grilles, burglar screens, balustrades, etc (both sides measured over the full flat area).	m <sup>2</sup>	23		
Rails, bars, pipes, etc.	m	25		
<b><u>ON WOOD SURFACES</u></b>				
<b>One coat primer and Two coats enamel paint finish over edge (Colour: according to the architect).</b>				
Timber doors and frames.	m <sup>2</sup>	50		
<b>Carried forward to Summary.</b>				
<b><u>SECTION SUMMARY-BUILDING WORKS</u></b>				
<b>Bill No. 1 - Earthworks (Provisional)</b>				
<b>Bill No. 2 - Concrete, Formwork &amp; Reinforcement</b>				
<b>Bill No. 3 - Masonry</b>				
<b>Bill No. 4 - Waterproofing</b>				
<b>Bill No. 5 - Carpentry and Joinery</b>				
<b>Bill No. 6 - Ceilings, Partitions and Access Flooring</b>				
<b>Bill No. 7 - Floor Coverings, Plastic Linings, etc.</b>				
<b>Bill No. 8 - Iron Mongery</b>				
<b>Bill No. 9 - Metal Work</b>				
<b>Bill No. 10 - Plastering</b>				
<b>Bill No. 11 - Tiling</b>				
<b>Bill No. 12 - Plumbing and Drainage (Provisional)</b>				
<b>Bill No. 13 - Glazing</b>				
<b>Bill No. 14 - Paintwork</b>				
<b>Carried Final Summary</b>				
<b>SECTION SUMMARY: MECHANICAL WORKS REFER TTO MECHANICAL BILL OF QUANTITY</b>				
<b>BILL NO 1: Air Conditioning and Ventilation</b>				

	UOM	QTY	RATE	TOTAL
<b>BILL NO 2: Fire Detection</b>				
<b>BILL NO 3: Wet Services</b>				
<b>BILL NO 4: Gas</b>				
<b>BILL NO 5: Lift</b>				
<b>Carried Final Summary</b>				
<b>SECTION SUMMARY-ELECTRICAL WORKS REFER TO THE ELECTRICAL BILL</b>				
<b>Bill no. 1: Site Reticulation &amp; General Installations.</b>				
<b>Bill no. 2: Lighting &amp; Power Installation.</b>				
<b>Bill no. 3: CCTV &amp; Access Control.</b>				
<b>Carried Final Summary</b>				
<b>FINAL SUMMARY</b>				
		Page No		
<b>PRELIMINARIES AND GENERALS % TO BE DETERMINED BY CONTRACTOR</b>				
<b>BUILDING WORKS</b>		29		
<b>MECHANICAL WORKS</b>		30		
<b>ELECTRICAL WORKS</b>		31		
<b>SUB -TOTAL</b>				<b>R</b>
<b><u>CONTIGENCIES</u></b>				
Allow 10% Contingencies of the measured works including the preliminaries and general, to be directed by the project manager.				<b>R</b>
<b>SUBTOTAL</b>				<b>R</b>
<b>Add Value Added Tax at the rate of 15%</b>				<b>R</b>
<b>Carried to Form of Offer and Acceptance</b>				<b>R</b>

**IMPORTANT NOTE:**

- Always read specification in conjunction with Bill of Quantities and Plan (if plan is applicable and supplied).
- All Quantities measured are indicative and will be re-measured on completion.
- Specific products to be used, to be confirmed in Bill of Quantities.
- All materials and products to be used, to be ISO 9001 accredited.
- Due to the nature of our labs (operation 24 hours) **the contractor will be expected to work after hours and over the weekend.**
- Variation orders can only be approved in writing (via the email) by the NHLS Project Manager
- No additional or extra work done will be paid for unless the project manager has issued a variation order.
- NHLS Project Manager will conduct all inspections.
- The contractor should be required to move the equipment (furniture, benches, etc.) and put them back requested.
- Only material installed will be paid and not for any wastage (no material on site will be paid).
- NHLS delegates can also and contact the client or visit the work done as referred on the completion certificate.
- Contractor will be requested to **provide comprehensive safety file**; work will be only allowed to commence after the file has been formally approve by NHLS.
- A contractor is expected to **sign a 37(2) Agreement** (Form – FMI 0008) before commencing with the project.
- No progress payment will be made less than R200,000.00.

**GUARANTEE, MAINTENANCE, PENALTY AND RETENTION PERIOD**

The Guarantee and Maintenance period shall be for 12 months commencing on the date of Practical completion and acceptance of the Installation. During the Guarantee period the Contractor shall repair all defects in the Installation which may arise as a result of inferior quality materials or faulty workmanship. **5% retention of the contract price will be held back for a period of 3 months after date of Practical completion and acceptance of the installation**

The fact that the Installation will be used and occupied by the Employer during the guarantee period shall in no way exempt the Contractor from his responsibility under this clause.

Should a non-urgent fault occur during the guarantee period the Contractor will be advised, and he shall repair the fault in good time.

Should a fault occur during the guarantee period, that is in the opinion of the Project Manager of an urgent nature, then the Contractor will be advised and shall proceed immediately to rectify the fault.

Should a fault occur during the guarantee period, that is in the opinion of the Project Manager of an urgent nature, and the Contractor is not available, the Employer shall reserve the right to obtain the services of any available Contractor to repair the fault. The cost of such repair work shall be borne by the Contractor in accordance with the escalated rates. In such a case the faulty equipment shall be kept for scrutiny by the Contractor. If this occurs during the retention period and retention money is still due to the Contractor, such claim from the Alternative Contractor, will be deducted from the Retention fund.

Should the frequency and breakdown/s, in the opinion of the Project Manager, become so regular as to constitute and unacceptable state of affairs or should the installation or portions thereof prove to be unacceptable, the Contractor shall upon receipt of a written instruction from the Project Manager, replace portions/components or even the entire installation if need be, at his own cost as prescribed by the Project Manager.

Where the practical completion is not reached by the date stated in the Tender/ RFQ document or by the revised date granted by the Project Manager, the Contractor shall be liable to a Penalty deterrent by the Project Manager, which is in this instance .1% (point 1 percent) of the Tender/ RFQ Total value, Per Day.

### **PRELIMINARIES**

Tenderer's attention is drawn to the fact that the Hospital and Laboratory will be fully operational during the building process. The work will have to be carried out in phases and at times that must be liaised and agreed to with the Business Manager and Hospital Management. This might result in certain work being carried out at certain times only, even after hours of weekends. Also note that sensitive electronic equipment are in use and no work that cause a vibration can be carried out when these equipment are in operation. Operating theaters in the vicinity of the building work will also be in use during the building program and the Contractor must liaise closely with the Hospital Management and obtain their written consent and permission, before removing and/or servicing equipment/structures, that might interfere with the running of the theaters or any other service/s. The use of certain lifts for moving of material will also have to be agreed to with the Hospital Management. The tenderer must allow for this in his prices since no additional claim will be entertained in this regard.

## **TENDERS SHOULD BE BASED ON THE FOLLOWING SPECIFICATIONS**

### **SITE APPLICATION**

#### **Repair to cracks**

##### **Repairs to cracks 0.2<sup>mm</sup> to 2<sup>mm</sup>**

Rake out with a scraped blade.

Remove dust and debris.

Fill with pure acrylic, paintable, flexible crack filler.

##### **Cracks over 2<sup>mm</sup>**

Open out with a carborundum disk into a V shape minimum 3<sup>mm</sup> wide.

Remove dust and debris.

Wet the crack and fill with damp 1:4 cement/sand mortar properly compacted into the cracks.

#### **Repairs to Mortar Joints**

Scrape out unsound mortar

Point solidly with 1:3 cement/sand mortar properly compacted into the joints

#### **Repairs to Painted Wall Surface Coating**

Remove loose paint with a sharp paint scraper or hand-held pneumatic engraving tools fitted with flat chisel heads

Feather edges of tightly bonded paint with a rough to medium grit paper

Built up paint covering flush with general surface area

### **Preparation - Generally**

Materials used in preparation to be types recommended by their manufacturers and the coating manufacturer for the situation and surfaces being prepared.

Apply in strict accordance with the manufacturer's specification.

Apply oil-based stoppers/fillers after priming. Apply water-based stoppers/fillers before priming unless recommended otherwise by manufacturer. Patch prime water-based stoppers/fillers when applied after priming.

Ensure that doors and opening windows, etc, are "eased" as necessary before coating. Prime any resulting bare areas.

Plastered surfaces and fibre cement boards to be washed down and allowed to dry completely.

Unfinished concrete surfaces clean with 1:4 solution of spirit of salts: water.

All floors where painting is to be carried out to be swept clean, walls dusted down, and unpainted surfaces protected.

### **Efflorescence**

Remove surface salts and other loose material with a stiff brush or coarse dry cloth.

Leave for 48 hours and repeat process if further efflorescence occurs.

Sand glossy surfaces to provide a key for finish.

### **Ironmongery**

Remove from surfaces to be coated and re-fit on completion. Do not remove hinges unless instructed to do so.

### **Previously Uncoated Timber**

Ensure that large and loose knots are removed and made good with sound timber of the same species. Sand down flush.

Ensure that surfaces are clean and remove all oil, grease and excessive natural oils with suitable solvents.

Sand to a smooth, even finish with arrises rounded or eased.

Remove resinous bleeding by heat, apply two coats of knotting to resinous areas and all knots and allow to dry.

Ensure that head of fasteners is countersunk sufficiently to hold stopping/filling. Fill nail and screw holes, joints, cracks, holes, depressions, open or coarse grain with matching coloured stopper/filler worked well in and finished off flush with surface. Sand smooth and remove dust.

Sand down to remove all plaster stains pencil marks and other blemishes from timber that is to be oiled or stained.

### **Previously Coated Timber**

Strip any existing cracked or flaking varnish back to fresh wood.



Sand down any discoloured areas to fresh wood.

Ensure that surfaces are clean and remove all oil, grease and excessive natural oils with suitable solvents.

Sound varnish to be sanded with 360 grit paper.

#### **Uncoated Masonry/Render**

Remove dirt, surface deposits, loose and flaking material with a stiff brush.

Fill holes and cracks flush with surface, rub down.

#### **Unpainted Plaster**

Remove dirt and surface deposits with a stiff brush.

Rub down to remove nibs, trowel marks and plaster splashes.

Lightly rub over trowelled glossy plaster with worn abrasive paper.

Fill depressions, holes and cracks and lightly rub down flush with surface.

#### **Steel Generally**

Remove all loose and flaking paint.

Feather edges of tightly bonding paint.

#### **Rusted Areas**

Clean disk sand and wire brush to remove rust.

Clean bare steel patches with a solvent wash.

Rust convertor only to be used on small areas where hand cleaning is ineffective.

Apply with a stiff brush ensuring penetration into any pitting.

Inspect after two hours and recoat areas showing unconverted red rust.

Prime surfaces as soon as possible after cleaning, and in any case within four hours.

#### **Coating**

##### **Painting Generally**

Operatives must be appropriately skilled and experienced in the use of specified materials and methods of application

Do not use materials that show any bittiness when applied. Do not thin or intermix unless specified or recommended otherwise. If materials are found to have been thinned without authorization, the Project Manager may require an additional application of additional coats.

Any priming as soon as possible on the same day as preparation is completed, ensure that coats are of adequate thickness and suit surface porosity.

Adjacent coats of the same material must be of a different tint to ensure that each coat provides complete coverage.

Apply coatings to clean, dust free, suitable dry surfaces in dry atmospheric conditions and after any previous coats have hardened. Lightly abrade between coats as necessary.

Apply coatings evenly to give a smooth finish of uniform colour, free from brush marks, nibs, sags, runs and other defects. Cut in neatly and cleanly. Do not splash or mark adjacent surfaces.

Keep all surfaces clean and free from dust during coating and drying. Adequately protect completed work from damage.

#### **Painted Joinery/woodwork**

Before priming preservative treated timber, any cut surfaces to be retreated and all end grain to be liberally coated allowing it to soak in before recoating it.

Pre-primed woodwork to be lightly rubbed down and patch prime to match existing.

Prime: One coat primer, two coats to end grain which will be painted.

Finish: Two coats Alkyd gloss, sanded down between coats.

#### **Staining**

Check with stain manufacturer if primer is required for the species of timber and type of previously applied treatment.

Apply stain in flowing coats. Redistribute excess material by brushing before stain has set. Allow not less than 12 hours between coats.

#### **Varnishing**

Thin first coat with white spirits according to manufacturer's recommendations.

Brush well in avoiding aeration and lay off.

Apply further coats of varnish, rubbing down lightly between coats along the grain.

#### **Bead Glazing to Coated Timber**

Before Glazing: Apply first two coats to rebates and beads.

#### **Concealed Joinery Surfaces**

Inaccessible parts of joinery constructions are to be primed and/or coated before assembly.

Where one or more additional coats are specified to be applied, they must be applied to all surfaces, including those that will be concealed when incorporated into the building.

#### **Wooden Doors**

Varnish or paint bottom edges before hanging.

#### **Completion**

Ensure that opening lights/windows/hinges and other moving parts move freely. Remove all masking tape and temporary coverings afterwards.

#### **Protection**

Adequately protect all surfaces that are not to be coated.

Protect all surfaces from dust and damp.

Where doors are delivered to site in a finished condition, provide all necessary protection to the doors when applying coatings to the frames.

#### **Air-conditioners**

Contractor to provide adequate power supply to air con unit.

12-month warrantee to be included.

Contractor is liable for any damages to structure.

All work must be SABS approved.

Each air con to be separately wired via isolator from the DB board and connected with a circuit breaker (see size and Phase requirements as stipulated in Bill).

D/P Isolator to be installed and connected adjacent to air-con unit internally (see size and Phase requirements as stipulated in Bill).

Electrical Certificate of Compliance to be issued on completion.

Allow for drilling through wall and plaster/ patch and paint afterwards. Piping to installed through walls only, never glass panes.

All piping/cabling to be in PVC trunking / ducting. Allow for correct lengths.

Units always to be heating and cooling (unless otherwise stipulated in Bill).

All piping, brackets, gas up to commissioning to be included in pricing.

Supply units of the following Manufacturers: Samsung, LG, Carrier, Daiken, York or similar (in warrantee and guarantee).

All Air-cons to be Inverter type, unless specified of the BOQ.

#### **Plumbing**

Only registered Plumbers to be employed for any plumbing & drainage work.

Allow for  $\pm 2\text{m}^2$  tiling above each basin and sink.

Allow for A Grade Glazed white tiles, 152 x 152mm, 5 – 6.5mm thick.

Sinks size: 1350<sup>mm</sup> x 535<sup>mm</sup> unless otherwise specified in bill of quantities.

Sink mixer for tearoom sink to be 15mm chrome plated brass cobra mixer type tap.

All basins to be white glazed, each fitted with an approved 32mm chrome plated brass waste fitting with screwed outlet, and a 15mm chrome plated brass elbow action tap connected to water supply.

All sinks to be standalone stainless-steel sink, work area, splash back on Pre-manufactured 40 x 32<sup>mm</sup> stainless steel square tubing frames, 4 legs on adjustable pedestals. Exposed surfaces having a smooth finish, each fitted with an approved 32mm chrome plated brass waste fitting with screwed outlet, and a 15mm chrome plated brass Hospital goose neck tap.

Stainless steel grade 316 or Type 304 to be used for stainless steel sinks.

All material to be SABS approved.

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Make sure all existing water pipes and waste is in good working condition.

All existing basins and sinks to be washed and cleaned.

On each water supply line, a ball valve needs to be installed as close as possible to outlet, this includes basins, sinks, toilets.

Each tap to be visibly marked with “H” or a “Red” mark for Hot water and “C” or a “Blue” mark for Cold water.

**Geysers:** Install makes such as Franky, Kwikhot or similar. Install on a drip tray with drainpipe to outside, pressure valve, safety valve, shut off valve, overflow pipe. Isolator to be installed at least 1m from Geyser, hot and cold-water supply lines to be bonded and earthed. Isolator to be wired to DB with dedicated double pole circuit breaker.

**Toilets:** these shall be deemed to include the following: WC Pan, flush valve or 11-liter cistern with flushing apparatus, float valve and flush pipe and all finishing's to pipes and cistern. To be the wash down type, approximately 400 high manufactured of white glazed fireclay or vitreous china, each provided with the compatible “P” or “S” –Traps, jointed to Pan. Pans and traps to be set on and encased in Class B concrete not less than 100mm thick at any point or position.

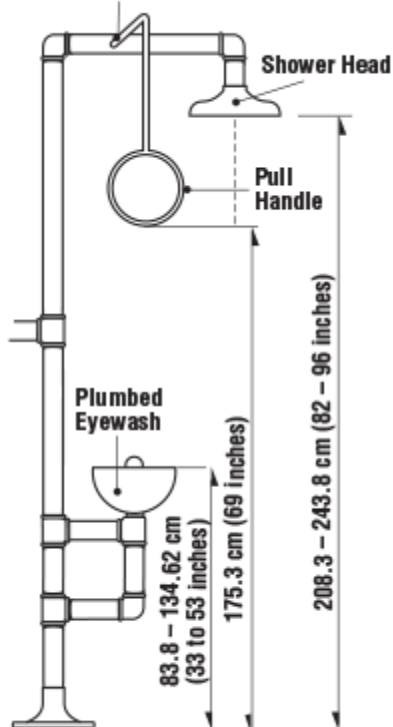
**Wall mounted bowl urinals:** to be of white glazed fireclay or vitreous china, approximately 700 x 380mm in size with back flush entry, secured to wall with at least 2 concealed hanger brackets. Each urinal to be fitted with 38mm chrome plated domical grating, urinal complete with push button assembly, exposed type flush valve with ball-o-stop and wall flange. • Chrome plate finish. • Additional toilet piston screw • Non-hold open feature, spreader and all other necessary chrome plated brass fittings as well as a chrome plated brass bottle trap.

**Hydro boil installations:** Install always above sink (see bill of quantities for size).

**Emergency shower:** complete body shower with eye station. Flow rate to be 60 liters per minute. At floor level, 700mm below shower head, the radius of water reaching the floor should be 200mm. At the eye station flow rate should be 6 liters per minute at a flow pressure safe enough not to injure the User. This unit to be 1 meter from floor level. Make use of emergency showers as supplied by Broen, Bull Maurice Trading or similar .



### Stay-Open Valve and Actuator Ring



Water tanks

Pumps



**Pump build  
in stainless  
steel**



**Safety**  
No disturbance  
in the domestic  
network



**Comfort**  
thanks to the new  
noisless system



**Energy  
Savings**  
up to 40%



### Components

- ① Ultra S stainless steel multi-stage pump.
- ② EPIC (Variable speed drive) provided on board, with pre-set parameters in accordance to the connected pump 1 x 230V single-phase supply.
- ③ 5-way AISI 304 stainless steel connector with built-in non-return valve.
- ④ Pressure sensor wired to EPIC.
- ⑤ Glycerine filled gauge (Rear-entry).
- ⑥ 8 Litre diaphragm tank.
- ⑦ Cable (Rubber lined) with 3 pin plug.



### Electrical

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Only registered Electricians to be employed for any electrical work.

Wires to be used for sockets outlets; 2.5mm<sup>2</sup> PVC.

Colour for 2- compartment steel/PVC power skirting unless differently specified in bill of quantities (colour to be confirmed).

Normal plugs to be white and dedicated plugs to be red.

Electrician to consult with Lab Manager regarding lab equipment when circuit are installed to prevent overloading, new plug points to be wired from distribution board and marked properly.

Legend card in DB to be up to date.

Electrical Certificate of Completion to be issued on completion.

All material to be SABS approved.

All installations to comply with SANS10142 installation rules.

All additional /replaced plugs, isolators and light switches must be labelled on the cover and Distribution Board.

Circuit breakers to be SABS approved and type and size to be confirmed with Project Manager before installation.

Hydroboils: wire from DB Board with 30Amp double pole isolator next to Unit (at least 1m away) and 20Amp circuit breaker in DB board.

#### **Shade ports**

Item	Single	Double	Triple
Pitch Height	900	1350	1350
Clearance	2100	2100	2100
Width	3000	5000	7500
Length of span	5500	5500	5500
Cross	50 x 2	50 x 2	57 x 2
Cable	6mm galvanized in all cases		
Hoops	42 x 2	42 x 2	50 x 2
Cantilever (bottom)	50 x 2		
Cantilever (top arm)	42 x 2		
Cantilever (brace)	34 x 2		
Columns	165 x 3.5 x 4000		
Columns	50 x 2	76 x 2	76 x 2
Foundations	500 x 600 x 900		
Concrete	20 MPA for all		

The hanging braces must be braced.

The hanging brace must have a 12.5-degree angle.

The hoops must be rolled on a rolling machine and not cranked/ bend.

Colour green.

The cotton used for sewing the nets must be UV resistant.

### **Workbenches & Tops**

Worktops to be 32<sup>mm</sup> thick, either 600mm, 900mm or 1200mm, Formica brand post form - white (unless otherwise stipulated in Bill).

Where necessary 75mm holes must be drilled in worktops to accommodate computer cables and power supply to machinery and be made good with a plastic grommet.

Pre-manufacture 30<sup>mm</sup> x 30<sup>mm</sup> steel square tubing frames as supplied by SA Lab or similar, sections of 1 000mm wide and 500mm deep or 1000mm wide and 800mm deep, for post form tops. All 4 legs to be on lockable castors or adjustable inserts as per BOQ wheel diameter 100mm. Bench Units to be equipped with water, basins, sinks, to be on adjustable pedestals. Benches could be 730mm or 900mm high (see bill of quantities) Sections to be bolted together, not welded. All steelwork to be epoxy powder coated in dove grey colour.

### **Cupboards**

#### **Steel laboratory cupboards**

Steel epoxy powder coated white cupboards to be manufactured and assembled as follows. Units specified in bill will be either a 4 drawer (450mm wide) or 2 doors with 1 shelf unit (750mm wide). Exterior and Interior to be White powder coated. Doors to be affixed with 2 brass heavy duty piano hinges each and drawers to be mounted on runners. Each drawer and door to be equipped with a PVC recessed handle. All floor cupboards to be on 4 castors each, front wheels to be lockable. All doors to be double paneled for stability and no wobbly door and cupboards will be accepted. See bill of quantities for sizes and combinations.

#### **Wooden cupboards**

In kitchens timber cupboards to be manufactured and installed with 16mm melamine covered pressed wood. All cupboards to be on 100mm pedestals. Exterior to be Oak finish and Interior to be white finish. All visible exterior edges to be finished in Oak and internally white. Each drawer faces and door to have wrap around finish. Doors to be affixed on 2 hinges each and drawers on runners. Each drawer and door to be equipped with an aluminium handle.

### **Doors**

All doors to be hung in such a way that the clearance gap between door and frame after hanging shall not exceed 2mm at sides and head. The floor clearance to be preferably 2mm but may be increased to accommodate an uneven floor finish. Exterior doors shall be hung on brass hinges. Aluminium frame glass doors to have 6mm safety laminated glass fitted, to be hung on aluminium hinges, not less than 4 hinges on a 2 100mm high door. On higher doors at least 5 hinges should be fitted. The glass door must have a mid-rail with bottom half either glass or solid aluminium, the aluminium door profile must be 90mm all-round All exterior doors to be fitted with an aluminium and rubber weather strip at the bottom. Each door to be equipped with 2 door handles. Type to be confirmed by Project Manager. Behind every door a doorstop should be installed on top of the floor to prevent the door handle making contact with the wall – clearance between wall and door handle to be approximately 20mm.

### **Paint**

Two final coats of White paint to all surfaces, ceiling and walls. Door colours to be confirmed by Project Manager, if not varnished.

Existing pipes against wall must be colour coded painted, for example gas, water, oxygen.

Rhino board surface to receive Rhinolite to a smooth finish on dry walls.

Before painting can commence, every defect/uneven surface must be repaired.

Patch prime new and exposed plaster areas with 1 coat and allow drying. Coat 1 may be thinned up to 10% with mineral turpentine to aid absorption. Allow 4 hours drying time at 23° c . Three (3) coats of paint to dry wall. Paint texture and type to match existing, Colour for walls and steel frames to be white unless otherwise confirmed by Project Manager.

One coat metal primer to steel work and two coats final oil-based enamel.

Paint to be Plascon double velvet, Dulux, Prominent or similar.

### **VINYL Floors**

Only use Heavy duty safety Vinyl flooring which should be slip resistant and factory sealed with Polyurethane as supplied by Marley or Polyfloor. Roll to be at least 2 metres wide and vinyl 2 - 2.5 mm thick. Colour to be confirmed by Project Manager. Sample to be signed off by Project Manager before installation commences.

Ensure that the sub-floor is completely smooth, level, hard, dry and clean before laying commences.

Joints to be butted, grooved and heat welded ensuring that the welding rod bonds to more than 70% of the sheet thickness. It is essential that on completion the installation be rolled, in both directions with an articulated 68kg three sectional metal floor rollers.

Skirting: install coving where wall meets floor and continue with vinyl floor 100mm high. Finish off with Vinyl/PVC Ribbon.

Installation to be done by an approved Installer in accordance with the Manufacturers specifications.

### **TILE Floors**

Ensure that the sub-floor is completely smooth, level, hard, dry and clean before laying commences.

Only use A Grade Acid Resisting Ceramic/ porcelain tile, 10mm thick, 600<sup>mm</sup> x 600<sup>mm</sup> for floors and 600<sup>mm</sup> x 200<sup>mm</sup> for walls in size or as per BOQ.

All tiles need to have "Aluminium Tile Edge Trim" where necessary. Bull nose or square one may be used.

Use SABS approved tile cement and apply as per Manufacturer's instructions (colour to be confirmed by Project Manager).

Use SABS approved waterproof Acid-resistant grout. Gaps 5 – 10mm (colour grey).

Skirtings to be 100mm high where required, coved at junction with floor and rounded on top edge.

### **CARPET Floors**

Ensure that the sub-floor is completely smooth, level, hard, dry and clean before laying commences. Installation to be done by an approved Installer in accordance with the Manufacturer's specifications.



### **TILE Walls**

Ensure that the wall is completely smooth, level, hard, dry and clean before laying commences.

Only use A Grade Acid resisting Ceramic tiles, 10mm thick, 600 x 200mm in size.

Use SABS approved tile cement and apply as per Manufacturer's instructions (colour to be confirmed by Project Manager).

All tiles need to have "Aluminium Tile Edge Trim" where necessary. Bull nose or square one may be used.

Use SABS approved waterproof Acid-resistant grout. Gaps 5 – 10mm (colour grey).

All edges and corners to be finished off with PVC edging strips. Colour to be confirmed per job depending on tile colour.

### **Glazing**

All Internal glass in panes not exceeding 1.5m<sup>2</sup> of surface area shall be 4mm clear float glass.

All Internal glass in panes exceeding 1.5m<sup>2</sup> of surface area shall be 6mm laminated safety glass with a Manufacturer's warranty against defects and discoloration.

All Exterior glass up to a height of 10m in panes not exceeding 2.9m<sup>2</sup> of surface area shall be 6.38mm PVB Laminated annealed safety glass. Above 10m the Project Manager should appoint a Glazing Competent Person.

Mirrors to comply with SABS requirements. Unframed mirrors to have polished edges.

All glass in aluminium doors and frames to be fitted with 6mm laminated safety glass.

All exterior facing windows to be tinted with Klingshield or similar product, unless otherwise stipulated. Colour to be confirmed by Project Manager.

### **Blinds**

Vertical Group 3 blinds to be installed (colour to be confirmed by Project Manager).

Blinds to be re-measured on site before manufacturing and installation.

Vertical blinds to be 127mm.

Horizontal blinds 50mm.

Horizontal blinds to be either Aluminium/ Wood Venetian conformation on the BOQ.

Measurements given is only for tendering purpose.

### **Suspended ceilings**

Install suspended ceilings as per Manufacturer's instructions such as Donn Products or similar. Panels to be vinyl clad smooth white panels, 1200 x 600 x 12.5mm on suspended pre-painted exposed tee trusses, including main and cross tees, hangers, grids, etc., all level and properly secured. At edges use 25mm pre-painted shadow line aluminium cornices.

### **Partitioning**

Drywall partitioning construction and support frame system including finishes to be as per Manufacturer's specifications

Minimum requirement GPG Gypsum Gyproe Standard 40 Db, ½ hour fire rating with a stud (63.5mm) and track system. Positioning at 600mm cc fixed to 63.5mm top & bottom track clad on both sides with 12.5mm taper edged rhino board affixed with 25mm drywall screws at 220mm cc.

All corners to be finished off with drywall corner strips. All joints to be taped, jointed and smoothed before painting.

Aluminium skirtings to be affixed to all drywall partitioning unless otherwise specified.

Door and window frames fitted in drywall partitioning to be installed as per Manufacturer's specifications.

#### **Lockers (Timber)**

Timber lockers to be manufactured and assembled with 16mm melamine covered pressed wood. Exterior to be Oak melamine finish, including all visible edges. Interior to be White melamine finish, including all visible edges and backing. If the back side of any cupboard will be visible after installation, those exposed areas or entire area should be clad with white melamine. Inside dimensions of each cubicle to be 300mm<sup>2</sup>. Units to be assembled 3 on top of each other. Each locker to have a wraparound Oak melamine finished door, affixed with piano hinges. Each locker to be equipped with a lock and 2 keys as well as an aluminium handle (no plastic handles). Each stack of 3 to be assembled as 1 unit and 100mm adjustable chrome plated legs to be affixed underneath bottom locker.

#### **Lab Coat Hooks**

Lab coat hooks must be aluminium base and hooks with a minimum of three per set.

#### **Lockers (Steel)**

Solid steel lockers which should be epoxy powder coated to be supplied. Sets to be single 4 tier lockers. Colour to Ivory/Beige/Karoo. Each door to be lockable and correct size padlocks with 2 keys each, per locker, to be provided.

#### **Locks**

All exterior door locks to have 4 lever mortice locks with 2 keys each fitted (unless otherwise specified in bill).

All interior door locks to have 2 lever mortice locks with 2 keys each fitted (unless otherwise specified in bill).

All security type gates to have 7 lever locks with 2 keys each fitted.

All timber lockers to have normal cupboard locks with 2 keys each fitted.

All steel lockers to have padlocks with 2 keys each fitted.

#### **Steel shelving**

Only powder coated grey steel shelving to be installed in storage areas, archives & wash up areas (no wood allowed). Shelving to be of an adjustable type with each shelf at least 500mm wide and 450mm deep. Bottom shelf to be at least 200mm from the floor and top shelf not higher than 2100mm. In between top and bottom another 3 shelves, evenly spaced, to be fitted (in total 5 tier shelving). Each vertical steel supports to be affixed to the wall at, at least 2 positions in the top half. As supplied by Krost shelving or similar.

#### **Signage**

All interior signs to be White Perspex with smooth edges, with vinyl (7 year) applied onto the Perspex.

All exterior signs to be White Chromadek, with vinyl (7 year) applied onto the metal.

Colour code:

Pantone: Coated – 383C / Uncoated – 397 U.

CMYK – C:40 M:0 Y:100 K0.

RGB – R:166 G:206 B:54.

Artwork to be signed off by Project Manager before sign is manufactured.

**PLEASE TAKE NOTE THAT THE ABOVE SPECIFICATIONS AND MEASUREMENTS ARE SUBJECT TO CHANGE AS MAY BE DETERMINED BY THE FINAL APPROVED DRAWINGS OR COMPULSARY SITE MEETING FOR THE JOB IN QUESTION**

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## **WORKS AGREEMENT**

### **Contractor: The contactor shall:**

- Provide adequate supervision and management of the works at all times.
- Provide toilet facilities for use by his workers except where provided by the client (NHLS).
- Storage space is not always available for material and sufficient arrangements should be catered for and included in pricing.
- Submit all local authority notices by the works.
- Comply with all statutes, regulations and bylaws of local or other authorities having jurisdiction regarding the execution of the works and obtain all certificates and other documents required by such authorities.
- Notify the Project Manager where compliance with any statute, regulation or bylaw requires a change or variation to the works upon which such change shall be deemed to be a contract instruction.
- Immediately begin the works and continue at a rate of progress satisfactory to the Project Manager in terms of the agreement.
- Comply with all contract instructions in good time.
- Bring the works, within the constructed period, to practical completion in terms of completion.
- Bring the works to final completion.
- Surplus material and waste to be carted away to a suitable dumping site to be found by the Contractor, outside the boundary of the site.

### **Completion**

#### **Practical Completion**

- The Project Manager shall inspect the works from time to time to give the contractor interpretations and guidance on the standard and state of completion of the works which he will require the contractor to achieve for practical completion.
- The contractor shall inform the Project Manager of the date on which he expects to achieve practical completion
- The Project Manager shall inspect the works on or before the date requested by the contractor.

Where the works:

- Has reached practical completion the Project Manager shall at once issue a certificate of practical completion to the contractor.
- Has not reached practical completion the Project Manager shall issue a practical completion list to the contractor detailing the outstanding work to be done and defects to be rectified to achieve practical completion.
- Is not ready for practical completion inspection the Project Manager shall issue a list as a general guide to the contractor of the outstanding areas of work and defects to be attended to before he can request a further inspection.

#### **Final Completion**

- Within seven calendar days of practical completion the Project Manager shall prepare and issue to the contractor a final completion list detailing the incomplete work and defects to be rectified within a reasonable period.
- The defects liability period of fourteen calendar days shall start on the date of practical completion.
- On the expiry of the defects liability period the Project Manager shall immediately inspect the works for final completion. Where the works:
- Has reached final completion the Project Manager shall at once issue a certificate of final completion to the contractor.
- Has not reached final completion the Project Manager shall issue a defects list to the contractor detailing any incomplete work and defects to be rectified before the Project Manager will undertake a further inspection.
- Where the contractor has achieved final completion the latent defects liability period shall end three years from the date of final completion.

#### **Employer: The employer shall:**

- Hand over the site to the contractor by the date stated in the schedule. The construction period and latent defects liability period shall commence with the handover of the site.
- Arrange for water, sewer and electrical connections as required and pay all fees concerning this.
- Provide water and electricity as required for the execution of the works free of charge.
- Not issue instructions to interfere with, hinder or obstruct any of the contractor's workers or any other persons employed or acting on behalf of the contractor.

#### **Risk and Insurance**

- The Contractor indemnifies the NHLS against any loss in respect of claims from other parties arising out of or due to the execution of the works or occupation of the site by the contractor consequent upon:
  - Death or bodily injury or illness of any person.
  - Physical loss and damage to any property other than the works.
  - Removal of or interference with lateral support of an adjoining property.
- The contractor shall take out insurances in respect of his employees as are required by law.

- Where, in the opinion of the Project Manager, loss and damage to the works due to the contractor's negligence the contractor shall be liable for such loss and damage.
- The contractor shall in all circumstances be at risk for loss of, or damage to his construction plant or vehicles.
- The contractor shall enclose the site along the facades where work is being done. He shall furthermore allow for all the required scaffolding, gantries, hoarding, etc. to safeguard pedestrian traffic on the sidewalks or paths as well as vehicular traffic in the streets.
- The form of scaffolding, gantries, hoardings, etc., must be fully detailed in his "method statement" as previously required. It is not the intention to prohibit or deviate pedestrians or traffic during construction and Tenderers are to account for this when pricing the Tender.
- Adequate warning signs/ lights/ etc. are to be employed where required. If the Tenderer requires the full pavement width and even part of the adjacent street, then he must make all the necessary arrangements with local authorities for the pavement and street closure as well as pay for all fees in connection therewith including the loss of income due to parking meters.
- The existing premises will be occupied at all times and the Contractor will be required to keep all noise to a minimum.

#### **Safety**

- From the date of site handover to the Contractor until the completed work is handed back to the Employer, the Contractor shall be responsible for maintaining safe working conditions on site.
- The Contractor shall be responsible in terms of the Occupational Health and Safety Act, 1993 (Act No 85 of 1993) and the regulations promulgated in terms of the Act or Factories, Machinery and Buildings Work Act, whichever is applicable.
- The Contractor shall be responsible for supplying and installing the required safety signs as determined by the Occupational Health and Safety Act, 1993 (Act No 85 of 1993) All safety signs shall comply with the requirements of the latest edition of SANS 11861 as Applicable.

#### **Programme**

- The Contractor shall submit his programme of work to the Project Manager not later than 14 days after the Contractor has been notified of the acceptance of his tender. If necessary, the Project Manager may instruct the Contractor to adjust his programme to suit other activities.

\_\_\_\_\_END\_\_\_\_\_

## ANNEXURE C: Bidder's Disclosure (SBD4)

### 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 interest<sup>1</sup> 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

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:

.....  
.....

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

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 consortium<sup>2</sup> will not be construed as collusive bidding.
- 3.4 In addition, there have been no consultations, communications, agreements or arrangements with any competitor regarding the quality, quantity, specifications, prices, including methods, factors or formulas used to calculate prices, market allocation, the intention or decision to submit or not to submit the bid, bidding with the intention not to win the bid and conditions or delivery particulars of the products or services to which this bid invitation relates.
- 3.4 The terms of the accompanying bid have not been, and will not be, disclosed by the bidder, directly or indirectly, to any competitor, prior to the date and time of the official bid opening or of the awarding of the contract.
- 3.5 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.
- 3.6 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

<sup>2</sup> Joint venture or Consortium means an association of persons for the purpose of combining their expertise, property, capital, efforts, skill and knowledge in an activity for the execution of a contract.

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



**ANNEXURE D: Preferential Procurement Claim Form (SBD6.1)**
**PREFERENCE POINTS CLAIM FORM IN TERMS OF THE PREFERENTIAL PROCUREMENT REGULATIONS 2022**

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

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

**1 GENERAL CONDITIONS**

**1.1** The following preference point systems are applicable to invitations to tender:

- the 80/20 system for requirements with a Rand value of up to R50 000 000 (all applicable taxes included); and
- the 90/10 system for requirements with a Rand value above R50 000 000 (all applicable taxes included).

**1.2 To be completed by the organ of state**

- a) Either the **80/20 or 90/10** 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	80/90
SPECIFIC GOALS	20/10
<b>Total points for Price and SPECIFIC GOALS</b>	<b>100</b>

**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:

<b>80/20</b>	<b>or</b>	<b>90/10</b>
$P_s = 80 \left( 1 - \frac{P_t - P_{min}}{P_{min}} \right)$	<b>or</b>	$P_s = 90 \left( 1 - \frac{P_t - P_{min}}{P_{min}} \right)$

Where

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

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

#### 3.2.1. POINTS AWARDED FOR PRICE

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

<b>80/20</b>	<b>or</b>	<b>90/10</b>
$P_s = 80 \left( 1 + \frac{P_t - P_{max}}{P_{max}} \right)$	<b>or</b>	$P_s = 90 \left( 1 + \frac{P_t - P_{max}}{P_{max}} \right)$

Where

$P_s$	=	Points scored for price of tender under consideration
$P_t$	=	Price of tender under consideration
$P_{max}$	=	Price of highest acceptable tender

#### 4. POINTS AWARDED FOR SPECIFIC GOALS

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

<b>80/20</b>	or	<b>90/10</b>	
$P_s = 80 \left( 1 + \frac{P_t - P_{max}}{P_{max}} \right)$	or	$P_s = 90 \left( 1 + \frac{P_t - P_{max}}{P_{max}} \right)$	

Where

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

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

*(Note to organs of state: Where 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 preference point system.)*

The specific goals allocated points in terms of this tender	Means of verification	Number of points claimed (80/20 system) (To be completed by the organ of state)	Number of points claimed (80/20 system) (To be completed by the tenderer)	Number of points claimed (90/10 system) (To be completed by the organ of state)	Number of points claimed (90/10 system) (To be completed by the tenderer)
<b>Historically Disadvantaged Individuals.</b>  (Means a South African citizen who, due to the apartheid policy that had been in place, had no franchise in national elections prior to the introduction of the Constitution of the Republic of South Africa, 1983 (Act No. 110 of 1983) or the Constitution of the Republic of South Africa, 1993 (Act No. 200 of 1993) ("The Interim Constitution").	Valid B-BBEE Certificate/Affidavit Sworn under oath, ID copy of owner/s of the business / Ownership certificate issued by Companies and Intellectual Property Commission (CIPC).	7		2	

<b>Woman</b>	Valid B-BBEE Certificate/Affidavit Sworn under oath, ID copy of owner/s of the business / Ownership certificate issued by Companies and Intellectual Property Commission (CIPC).	3		2	
<b>Disabled</b>	Valid B-BBEE Certificate/Affidavit Sworn under oath, ID copy of owner/s of the business / Ownership certificate issued by Companies and Intellectual Property Commission (CIPC).	2		1	
<b>Youth</b>	Valid B-BBEE Certificate/Affidavit Sworn under oath, ID copy of owner/s of the business / Ownership certificate issued by Companies and Intellectual Property Commission (CIPC).	3		1	
<b>Locality:</b> <ul style="list-style-type: none"> <li><b>Rustenburg = 4</b></li> <li><b>Within Northwest = 2</b></li> <li><b>Outside Northwest = 0</b></li> </ul>	CSD/proof of municipal account /letter from the Ward  Council confirming the business address.  Lease agreement.	4		4	
<b>Total Points</b>		<b>20</b>		<b>10</b>	

**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: B-BBEE QUALIFYING SMALL ENTERPRISE: GENERAL**

I, the Undersigned

<b>Full Name and Surname:</b>	
<b>Identity Number:</b>	

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 am a Member / Director / Owner of the following enterprise and am duly authorised to act on its behalf:

<b>Enterprise Name:</b>	
<b>Trading (if applicable):</b>	
<b>Enterprise Physical Address:</b>	
<b>Type of Entity (CC, Pty Ltd, Sole Prop etc.)</b>	
<b>Nature of Business:</b>	
<b>Definition of "Black People:</b>	<p>As per the Broad-Based Black Economic Empowerment Act 53 of 2003 as Amended by Act No 46 of 2013 "Black People" is a generic term which means Africans, Coloureds and Indians –</p> <ol style="list-style-type: none"> <li>a. Who are citizens of the Republic of South Africa by birth or descent; or</li> <li>b. Who became citizens of the Republic of South Africa by naturalization- <ol style="list-style-type: none"> <li>i. Before 27 April 1994; or</li> <li>ii. On or after 27 April 1994 and who would have been entitled to acquire citizenship by naturalization prior to that date.</li> </ol> </li> </ol>

3. I hereby declare under Oath that:

- The Enterprise is \_\_\_\_\_% Black Owned as per Amended Code Series 100 of the Amended Codes of Good Practice issued under section 9 (1) of B-BBEE Act No 53 of 2003 as Amended by Act No 46 of 2013.
- The Enterprise is \_\_\_\_\_% Black Woman Owned as per Amended Code Series 100 of the Amended Codes of Good Practice issued under section 9 (1) of B-BBEE Act No 53 of 2003 as Amended by Act No 46 of 2013.
- The Enterprise is \_\_\_\_\_% Black Designated Group Owned as per Amended Code Series 100 of the Amended Codes of Good Practice issued under section 9 (1) of B-BBEE Act No 53 of 2003 as Amended by Act No 46 of 2013.



- Based on the Financial Statements/Management Accounts and other information available on the latest financial year-end of \_\_\_\_\_, the annual Total Revenue was between R10,000,000.00 (Ten Million Rands) and R50,000,000.00 (Fifty Million Rands).
- Please confirm on the table below the B-BBEE level contributor, by ticking the applicable box.

<b>100% Black Owned</b>	Level One (135% B-BBEE procurement recognition level)	
<b>At least 51% Black Owned</b>	Level Two (125% B-BBEE procurement recognition level)	

4. 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.

5. The sworn affidavit will be valid for a period of 12 months from the date signed by commissioner.

**Deponent Signature:** \_\_\_\_\_

**Date:** \_\_\_\_\_

\_\_\_\_\_  
**Commissioner of Oaths**

**Signature and Stamp**

**ANNEXURE E: Government Procurement: General Conditions of Contract – July 2011**

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**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 GCC 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 GCC. Whenever there is a conflict, the provisions in the SCC shall prevail.

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#### **General conditions of contract**

##### **1. Definitions**

The following terms shall be interpreted as indicated:

- 1.1 "Closing time" means the date and hour specified in the bidding documents for the receipt of Bids.
- 1.2 "Contract" means the written agreement entered into between the purchaser and the supplier, as recorded in the contract form signed by the parties, including all attachments and appendices thereto and all documents incorporated by reference therein.
- 1.3 "Contract price" means the price payable to the supplier under the contract for the full and proper performance of his contractual obligations.
- 1.4 "Corrupt practice" means the offering, giving, receiving, or soliciting of anything of value to influence the action of a public official in the procurement process or in contract execution.
- 1.5 "Countervailing duties" are imposed in cases where an enterprise abroad is subsidized by its government and encouraged to market its products internationally.
- 1.6 "Country of origin" means the place where the goods were mined, grown or produced or from which the services are supplied. Goods are produced when, through manufacturing, processing or substantial and major assembly of components, a commercially recognized new product results that is substantially different in basic characteristics or in purpose or utility from its components.
- 1.7 "Day" means calendar day.
- 1.8 "Delivery" means delivery in compliance of the conditions of the contract or order.
- 1.9 "Delivery ex stock" means immediate delivery directly from stock actually on hand.
- 1.10 "Delivery into consignees store or to his site" means delivered and unloaded in the specified store or depot or on the specified site in compliance with the conditions of the contract or order, the supplier bearing all risks and charges involved until the supplies are so delivered and a valid receipt is obtained.

- 1.11 "Dumping" occurs when a private enterprise abroad market its goods on own initiative in the RSA at lower prices than that of the country of origin and which have the potential to harm the local industries in the RSA.
- 1.12 "Force majeure" means an event beyond the control of the supplier and not involving the supplier's fault or negligence and not foreseeable. Such events may include, but is not restricted to, acts of the purchaser in its sovereign capacity, wars or revolutions, fires, floods, epidemics, quarantine restrictions and freight embargoes.
- 1.13 "Fraudulent practice" means a misrepresentation of facts in order to influence a procurement process or the execution of a contract to the detriment of any bidder, and includes collusive practice among bidders (prior to or after bid submission) designed to establish bid prices at artificial non-competitive levels and to deprive the bidder of the benefits of free and open competition.
- 1.14 "GCC" means the General Conditions of Contract.
- 1.15 "Goods" means all of the equipment, machinery, and/or other materials that the supplier is required to supply to the purchaser under the contract.
- 1.16 "Imported content" means that portion of the bidding price represented by the cost of components, parts or materials which have been or are still to be imported (whether by the supplier or his subcontractors) and which costs are inclusive of the costs abroad, plus freight and other direct importation costs such as landing costs, dock dues, import duty, sales duty or other similar tax or duty at the South African place of entry as well as transportation and handling charges to the factory in the Republic where the supplies covered by the bid will be manufactured.
- 1.17 "Local content" means that portion of the bidding price which is not included in the imported content provided that local manufacture does take place.
- 1.18 "Manufacture" means the production of products in a factory using labour, materials, components and machinery and includes other related value-adding activities.
- 1.19 "Order" means an official written order issued for the supply of goods or works or the rendering of a service.
- 1.20 "Project site," where applicable, means the place indicated in bidding documents.
- 1.21 "Purchaser" means the organisation purchasing the goods.
- 1.22 "Republic" means the RSA.
- 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, SCC are also laid down to cover specific supplies, services or works.

2.3 Where such SCC 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](http://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:
  - 7.3.1 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
  - 7.3.2 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 organisation 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 analysed 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:
- 13.1.1 performance or supervision of on-site assembly and/or commissioning of the supplied goods;
  - 13.1.2 furnishing of tools required for assembly and/or maintenance of the supplied goods;
  - 13.1.3 furnishing of a detailed operations and maintenance manual for each appropriate unit of the supplied goods;

- 13.1.4 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
- 13.1.5 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:
  - 14.1.1 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
  - 14.1.2 in the event of termination of production of the spare parts:
    - 14.1.2.1 Advance notification to the purchaser of the pending termination, in sufficient time to permit the purchaser to procure needed requirements; and
    - 14.1.2.2 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 fulfilment 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 authorised 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 contract 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 cancelling 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:
  - 23.1.1 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;
  - 23.1.2 if the Supplier fails to perform any other obligation(s) under the contract; or
  - 23.1.3 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:
  - 23.6.1 the name and address of the supplier and / or person restricted by the purchaser;
  - 23.6.2 the date of commencement of the restriction
  - 23.6.3 the period of restriction; and
  - 23.6.4 the reasons for the restriction.
- 23.7 These details will be loaded in the National Treasury's central database of suppliers or persons prohibited from doing business with the public sector.
- 23.8 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,

27.5.1 the parties shall continue to perform their respective obligations under the contract unless they otherwise agree; and

27.5.2 the purchaser shall pay the supplier any monies due the supplier.

**28. Limitation of liability**

- 28.1 Except in cases of criminal negligence or wilful misconduct, and in the case of infringement pursuant to Clause 6;
- 28.1.1 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
- 28.1.2 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 SARSs.
- 33. National Industrial Participation (NIP) Programme**
- 33.1 The NIP Programme administered by the DTI 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.

**The above General Conditions of Contract (GCC) are accepted by:**

<b>Name:</b>	
<b>Designation:</b>	
<b>Bidder:</b>	
<b>Signature:</b>	
<b>Date:</b>	