



NORTH WEST PROVINCIAL GOVERNMENT DEPARTMENT OF HEALTH

**Refurbishment of Mechanical Equipment at Phokeng Forensic Mortuary, Bojanala District,
North West Province, including Electrical Support Services and General Building Works.**

NWDoH/PS/24/21

Department of Health

Private Bag X2068
Mmabatho, 2735.

Cnr Sekame Road/First Street,
Mafikeng, 2745

Tenderer:

CIDB Registration Number:

Total of the prices inclusive of value added tax: R

Amount in words:

.....

Preferences claimed for tendered contract participation goal of : NOT APPLICABLE

NORTH WEST PROVINCIAL GOVERNMENT

DEPARTMENT OF HEALTH

Refurbishment of Mechanical Equipment at Phokeng Forensic Mortuary, Bojanala District, North West Province including Electrical Support Services and General Building Works.

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NORTH WEST PROVINCIAL GOVERNMENT

DEPARTMENT OF HEALTH

Refurbishment of Mechanical Equipment at Phokeng Forensic Mortuary, Bojanala District, North West Province, including Electrical Support Services and General Building Works

T1.1 Tender Notice and Invitation to Tender

The Department of Health, North West Provincial Government, invites tenders for the Refurbishment of entire forensic facility, including but not limited to mechanical issues, electrical works as well as back-up supply, water supply/connections, roof leaks and painting at Phokeng Forensic Mortuary, Rustenburg, Northwest Province.

Tenderers shall have a CIDB contractor grading designation of **Grade 7ME or higher**

Tenderers must be registered with the CIDB in **(ME) Mechanical Engineering** class of construction works.

Preferences are offered to tenderers who have HDI/Disability/Youth Equity ownership and/or have an office in North West Province.

The physical address for **collection** of tender documents is the offices of the Supply Chain Management in:

Department of Health Building
Cnr. Sekame Road/First street
Mafikeng
2735

Technical Enquiries : Mr Menard Manhivi ; 066 373 0045

Queries relating to the issues of these documents may be addressed to : **Ms Pulenyane ; 018 391 4236/4366 or rpulenyane@nwpg.gov.za**

A compulsory site inspection with representatives of the Employer will take place at the site of the Phokeng Forensic Mortuary at Phokeng, Rustenburg on : **12 July 2023 at 11H00**. Tenderers must sign the attendance list in the name of the tendering entity. Addenda will be issued to and tenders will be received only from those tendering entities appearing on the attendance list.

The closing time for receipt of tenders is : **26 July 2023 at 11H00**

Telegraphic, telephonic, telex, facsimile, e-mail and late tenders will not be accepted.

Requirements for sealing, addressing, delivery, opening and assessment of tenders are stated in the Tender Data.

NORTH WEST PROVINCIAL GOVERNMENT

DEPARTMENT OF HEALTH

Refurbishment of Mechanical Equipment at Phokeng Forensic Mortuary, Bojanala District, North West Province, including Electrical Support Services and General Building Works.

T1.2 SBD Forms



health

Department:
Health
North West Provincial Government
REPUBLIC OF SOUTH AFRICA



Health Office Park
Private Bag X 2068
MMABATHO
2735

SUPPLY CHAIN MANAGEMENT

Tel: +27 (18) 391 4386
Email: RPulenyane@nwpg.gov.za
www.health.gov.za

INVITATION TO BID: NWDOH/PS/24/21: REFURBISHMENT OF MECHANICAL EQUIPMENT AT PHOKENG FORENSIC MORTUARY, BOJANALA DISTRICT, NORTH WEST PROVINCE, INCLUDING ELECTRICAL SUPPORT SERVICES EQUIPMENT AND GENERAL BUILDING WORKS. CIDB GRADING REQUIRED 7ME OR HIGHER

Open bids are hereby invited Refurbishment of mechanical equipment at Phokeng Forensic mortuary, Bojanala District, North West Province, including electrical support services equipment and general building works

The conditions contained in the Preferential Procurement Policy Framework Act and 2022 PPPFA Regulations, National Treasury Implementation Guide: Preferential Procurement Regulations 2022, the General Conditions of Contract (GCC) and/ NEC 3 Engineering & Construction Contract, i.e. Annexure "A" and the attached bid forms, as well as any other conditions accompanying this invitation, are applicable.

1. The work procedure the bidder proposes to follow in order to obtain the required result must be clearly outlined and its terms may not conflict with those contained in the General Conditions of Contract.
2. All the documents accompanying this invitation to bid must be completed in detail where applicable, and together with all documentation required in considering the bid, be sealed in an envelope and be deposited in the bid box before the closing date and time.
3. The proposals in a sealed envelope and marked with the Bid Number , Company Name, Closing Date and Closing Time should be deposited in the Bid Box situated at the entrance of the **Department of Health North West, New Office Park Building, Ground floor, Corner First Street and Sekame, Mmabatho [Behind the Crossing Mall]. No correspondence will be entered into regarding non-submission/attachment of required documents after bid closure. Failure to submit all the required documents will render your bid non-responsive**
4. Duly completed and signed original bid documents issued by the Department should be sealed in an envelope marked:

Bid number : NWDOH/PS/24/21

Company Name :

Closing date : 26 JULY 2023

Closing time : 11H00

NB A COMPULSORY BRIEFING SESSION WILL BE HELD ON 12 JULY 2023 AT 11:00, AT PHOKENG FORENSIC MORTUARY, IN BOJANALA DISTRICT, NORTH WEST PROVINCE.

ONLY BIDDERS WHO ATTENDED A COMPULSORY BRIEFING SESSION WILL BE CONSIDERED- EACH BIDDER OR JOINT VENTURE WHO INTENDS TO BID MUST ENSURE THAT THE CORRECT COMPANY NAME THAT WILL BE BIDDING IS ACCORDINGLY REGISTERED/WRITTEN ON THE COMPULSORY BRIEFING SESSION ATTENDANCE REGISTER.

No correspondence will be entered into regarding incorrect company names of bidders written on compulsory attendance register

Technical enquiries : Mr Menard Manhivi: 066 373 0045

No telegraphic or facsimile bids will be considered.

5. In terms of the PFMA Treasury Regulations 2005;-

A. Regulation 16A9. 1 [e] and [f] the Accounting Officer of the Department may-

- i. Reject a proposal for the award of a contract if the recommended bidder has committed a corrupt or fraudulent act in competing for the particular contract, or
- ii. Cancel a contract awarded to a supplier of goods or services
 - If the supplier committed any corrupt or fraudulent act during the bidding process or the execution of that contract, or
 - If any official or other role-player committed any corrupt or fraudulent act during the bidding process or the execution of that contract that benefitted that supplier.

B. Regulation 16A9.2 [a] and [b] the accounting officer or accounting authority-

- i. May disregard the bid of any bidder if that bidder, or any of its directors-
 - Have abused the institution's supply chain management system
 - Have committed fraud or any other improper conduct in relation to such system.

C. Bidders may NOT buy gifts for or ask for cell phone numbers from Bid Committee Members or contract managers during briefing sessions, evaluation and adjudication of bids. In terms of the NATIONAL TREASURY MINUTE3/3/3/2/10 DATED 23 APRIL 2006-CODE OF CONDUCT FOR BID ADJUDICATION COMMITTEES governing the Conduct of all Bid

Committees, Stakeholders and SCM Practitioners involved in the SCM processes:-

- i. Bid information and documentation are confidential
- ii. No unauthorized communication should be made with a bidder/contractor by any member, stakeholder or SCM Practitioner prior to or after any meeting during the evaluation and adjudication of bids

D. IN TERMS OF THE NATIONAL TREASURY SCM PRACTICE NOTE NUMBER: SCM 4 OF 2003; CODE OF CONDUCT FOR SUPPLY CHAIN MANAGEMENT PRACTITIONERS -

“6.5. No person should:-

“6.5.1 Interfere with the supply chain management system of an Institution

“6.5.2 Amend or tamper with any bid after its submission

6. Bidders should ensure that all the relevant documentation required in considering bids are submitted. **Failure to submit all the required documents may render your bid non-responsive**
7. The Department will not be held responsible for missing or duplicated documents. **Bidders are required to sign, number sequentially and initial on each page of the bidding documents. Bid documents must be binded.**
8. It is the ultimate responsibility of every bidder to ensure that his/her bid is duly deposited in the Bid Box situated at the entrance of the Department of Health North West, New Office Park Building, Ground floor, Corner First Street and Sekame, Mmabatho on time before the closing date and time. **The Department of Health shall not be held responsible for any couriered bid documents that do not reach the Bid Box by the Closing date and time. – Couriered documents must be deposited in the bid box by Couriers before the closing date and time .No correspondence will be entered into regarding late bids and couriered documents that were not deposited in the bid box by the bid closing date and time.**
9. The Department of Health reserves the right to award any bid in whole or in part and the Department **does not bind itself to accept the lowest or any bid in whole and price alone is not a determining factor.**
10. National Treasury has per Circular no 3 OF 2015/2016 given instructions to all PFMA Institutions that with effect from 01 April 2016, no quotation or bid may be awarded to any supplier who is not registered as a Prospective Supplier on the National Treasury Central Service Provider Database [CSD]]. If you are not registered proceed to complete the registration of your company prior to submitting your bid. Refer to <https://secure.csd.gov.za/> to register your company. Ensure that all documentation on the database are updated and

valid. Bidders should further note that the Central Supplier Database (CSD) will be utilized to confirm compliance to tax and other related matters. It is therefore the bidder's responsibility to ensure compliance in all respects.

11. For more information please contact the following:

ADMINISTRATION ENQUIRES:

- Ms Pulenyane 018 391 4236 / RPulenyane@nwpg.gov.za

TECHNICAL ENQUIRIES:

- Mr Menard Manhivi: 066 373 0045 / mmanhivi@nwpg.gov.za

Potential bidder(s) must reduce all telephonic enquiries to writing and send them to the above email addresses.

12. CONDITIONS TO BID

This bid is issued under the condition that the bidder should at any stage during production or execution or on completion of the bid be subject to inspection. The premises of the bidder or contractor shall be open, at all reasonable hours, for inspection by the representative of the Department of Health or organization acting on behalf of the State. The bidder shall provide, if required, all required facilities for inspections, tests and analysis of the land available, apparatus which may be required for the purpose of such inspection, tests and analysis free of charge unless otherwise specified. The bidder also agrees that the financial standing of the bidder may be examined as part of the inspection

13. RISK ANALYSIS

A risk analysis as per applicable legislation and prescripts shall be used to establish the competency and ability of the successful bidder for the project

14. BID CONDITIONS

- a) Late bids will not be considered. Please note that bids are late if they are received at the address given in the bid document after the bid closing date and time.
- b) Bids will be valid for a period of 90 days.
- c) All bid prices must be quoted in South African currency and must be VAT inclusive.
- d) All the Relevant Forms attached to this bid document must be completed and signed in black ink where applicable by a duly authorized official. Use

of tippex and pencil in the bid document are not allowed. Where cancellation has been made, bidders should endorse with a signatures

15. BID ADMINISTRATION DOCUMENTS TO BE SUBMITTED BY ALL BIDDERS:

National Treasury has per **PFMA SCM INSTRUCTION NO.9 OF 2022/2023 MANDOTRY UTILISATION OF THE E-TENDER PORTAL FOR PUBLICATION OF BID OPPORTUNITIES, BID AWARDS AND ANY BID RELATED NOTIFICATIONS DATED 13 OCT 2022** prescribed the mandatory advertisement of bids on the e-tender Publication Portal by all departments. Constitutional institutions and public entities listed In Schedules 2 and 3 to the Public Finance Management Act (PFMA). 1999 (Act No.1 of 1999), hereafter referred to as PFMA compliant institutions. This application is aimed at ensuring that all potential service providers have easy access to advertised bids and are provided with an opportunity to supply PFMA compliant institutions with goods and services, as they may require. With effect from 1 Nov 2022, all PFMA compliant institutions must submit the following information to the relevant treasury's e-Tender Publication Administrator in support its advertisement:

- a) Bid description;
- b) Bid number;
- c) Name of the PFMA compliant institution;
- d) The place where the bid is required;
- e) The closing date and time of the bid;
- f) The PFMA compliant institution's contact details (postal and physical address, Telephone number, etc.);
- g) The place where bids can be collected;
- h) The place where bids should be delivered; and
- i) The bid document, that is,
 - Invitation to Bid-which explains the bid administration requirements and the evaluation criteria, to be complied with by all bidders.
 - SBD Forms Prescribed by National Treasury- to be completed by all Bidders without exception
 - Technical Bid Specifications/Terms of Reference or Bill of Quantities requirements - depending on the technical nature of the bid.

16. BID ADMINISTRATIVE REQUIREMENTS/CRITERIA TO BE USED IN EVALUATING A BID

The National Treasury **Supply Chain Management Circular Ref 3/4/3/2/10 dated 10 May 2005**: Page 2 Paragraph 1 stipulates that "Bids may only be evaluated in accordance with the evaluation Criteria stipulated in the bid documentation"

All the under-mentioned documentation /criteria required to evaluate this bid must be sealed in an envelope and be deposited in the bid box before the closing date and time.

ALL BIDDERS ARE REQUIRED TO ENSURE THAT THE FOLLOWING DOCUMENTS ARE ATTACHED:-

- (a) Original, fully completed and signed applicable SBD Bid Documents and Preference Claim Forms in terms of the Preferential Procurements Regulations and National Treasury SCM prescripts. **NB. All Bidders are required to fully complete the SBD forms (SBD form 1, 4, 6.1,) as required by the National Treasury PFMA prescripts and the PPPFA Regulations AND to fully complete all other forms as required by the specification, without fail.**
- (b) Copies of Identity Documents of the Directors / Main Shareholders of the company.
- (c) Valid Tax Clearance Certificate/ Tax Compliance Status PIN or CSD Report- The Department will also verify the tax compliance status of bidder
- (d) Copy of Company Registration Certificate from the Registrar of Companies of all Parties indicating the names of directors or main shareholders of the company. **NB The old Company Registration certificates issued in terms of the repealed 1973 Companies Act which do not show the company Directors 'names are not acceptable. All bidders are required to submit the updated Company Registration Certificates issued by the Registrar of Companies in terms of the 2008 Companies Act, that is, a complete certificates which indicate the names of all Directors or main shareholders of the Company.**
- (e) Bidders are required to submit a valid B-BBEE Status level Verification Certificate or certified copies thereof, together with their bids, to substantiate their B-BBEE rating claims.
An EME is required to submit a sworn affidavit confirming their annual total revenue of R10 MILLION or less
- (f) Bidders who do not submit B-BBEE Status level Verification Certificates , a sworn affidavit or are non-compliant contributors to B-BBEE do not qualify for preference points for B-BBEE but shall not be disqualified from the bidding process , but will score points out of price only and zero [0] points out of B-BBEE.
- (g) **In the case of joint venture (JV) or Consortium the following documents must be attached to the Bid documents:-**
 - Valid Tax Clearance Certificate pin of all Partners- / Tax Compliance Status PIN or CSD report- The Department will also verify the tax compliance status of bidder
 - Copies of Identity Documents of all Directors / Main Shareholders of the company.- **[IN COMPLIANCE WITH REGULATIONS GOVERNING THE ADMINISTERING OF AN OATH OR AFFIRMATION-PROCLAMATION NO.R 1258 DATED 21 JULY 1972[AMENDED BY G.N.R 1648 OF 19 AUGUST 1977, G.N.R 1428 OF 11 JULY 1980 AND G.N.R 774 OF 23 APRIL 1982]-CONSTITUTIONAL AND JUSTICE DEPARTMENT read together**

**with COMPANIES INTELLECTUAL PROPERTY COMMISSION –NOTICE
NUMBER 45 and 54 OF 2016- CERTIFICATION OF DOCUMENTS]**

- Joint venture agreement duly signed by all parties
 - A certificate or agreement regarding shareholder -ship of members
 - Copies of Company Registration Certificates from the Registrar of Companies of all Parties to a Joint Venture indicating the names of directors or main shareholders of the companies to the joint venture.-**NB The old Company Registration certificates issued in terms of the repealed 1973 Companies Act which do not show the company Directors 'names are not acceptable. All bidders are required to submit the updated Company Registration Certificates issued by the Registrar of Companies in terms of the 2008 Companies Act, that is, a complete certificates which indicate the names of all Directors or main shareholders of the Company**
 - Valid Certificate or Original Certified copy of the Consolidated B-BBEE Status level verification Certificate.-An EME is required to submit a sworn affidavit confirming their annual total revenue of R10 MILLION or less -Bidders who do not submit B-BBEE Status level Verification Certificates , a sworn affidavit or are non-compliant contributors to B-BBEE do not qualify for preference points for B-BBEE but shall not be disqualified from the bidding process , but will score points out of price only and zero [0] points out of B-BBEE
- (h) A Trust, consortium or a joint venture are required to submit a Consolidated-BBEE Status Level Verification Certificate for every separate bid
- (i) Public entities and tertiary institutions are required to submit B-BBEE Status level verification certificates together with their bids

All the bid documents should be completed, signed and sealed in an envelope and deposited in the Bid Box, situated at the entrance of the **Department of Health North West, New Office Park Building, Ground Floor, Corner First Street and Sekame, Mmabatho.**

16. VALIDITY OF B-BBEE STATUS LEVEL VERIFICATION CERTIFICATES

- AO/AAs must ensure that the B-BBEE Status Level Verification Certificates submitted are issued by the following agencies:
 - Tenderers other than EMEs
 - I. Verification agencies accredited by SANAS; or
 - Tenderers who qualify as EMEs
 - II. Sworn affidavit signed by the EME representative and attested by a Commissioner of oaths.

16.1 Verification agencies accredited by SANAS

- 16.1.1 These certificates are identifiable by a SANAS logo and a unique BVA number.
- 16.1.2 Confirmation of the validity of a B-BBEE Status Level Verification Certification can be done by tracing the name of the issuing Verification Agency to the list of all SANAS accredited agencies. The list is accessible on http://www.sanas.co.za/directory/bbee_default.php
- 16.1.3. The relevant BVA may be contacted to confirm whether such a certificate is valid.
- 16.1.4 As a minimum requirement, all valid B-BBEE Status Level Verification Certificates should have the following information detailed on the face of the certificate:
 - The name and physical location of the measured entity
 - The registration number and, where applicable, the VAT number of the measured entity;
 - The date of issue and date expiry;
 - The certification number for identification and reference;
 - The scorecard that was used (for example QSE, Specialized or Generic);
 - The name and / or logo of the Verification Agency;
 - The SANAS logo
 - The certificate must be signed by the authorized person from the Verification Agency; and
 - The B-BBEE Status Level of Contribution obtained by the measured entity

17. VERIFICATION OF B-BBEE LEVELS IN RESPECT OF EMEs

- 17.1. In terms of the Generic Codes Practice, an enterprise including a sole propriety with annual total revenue of R10 million or less qualifies as an EME
- 17.2 in instances where Sector Charters are developed to address the transformation challenges of specific sectors or industries, the threshold for qualification as an EME may be different from the generic threshold of R10 million. In such instances, the relevant sector Charter threshold will therefore be used as a basis for a potential bidder to qualify as an EME. (For example the approved threshold for EMEs for the Tourism and Construction Sector Charters are R2.5 million and R1.5 million respectively)
- 17.3 An EME is required to submit a sworn affidavit confirming their annual total revenue of R10 million or less and level of black ownership to claim points as prescribed by regulation 6 and 7 of the preferential procurement regulations 2017.

17.4 An EME that is regarded as a Specialized Enterprise is required to submit a sworn affidavit confirming their annual turnover/allocated budget/ gross receipt of R10 million or

17.5 An EME may be measured in terms of the QSE scorecard should they wish to maximize their points and move to a higher B-BBEE recognition level. It is in this context that an EME may submit a B-BBEE verification certificate

18. FUNCTIONAL REQUIREMENTS

The evaluation criteria for measuring functionality, the weight of each criterion, the applicable values as well as the minimum qualifying score for functionality are contained in the technical Bid Specifications.

“18.1 If applicable the BSC must determine for every tender:

- a. The minimum percentage subcontracting requirement and
- b. The designated groups that the work should be sub-contracted to

“18.2 In the case of construction and built environment sectors nothing prevents bidders / contractors /suppliers to select sub-contractors from the CIDB database who are registered on the CSD for the purposes of compliance with minimum 30% compulsory sub-contracting provisions”

“18.3 The responsibility to sub-contract with competent and capable sub-contractors rests with the main contractor/supplier “

19. EVALUATION CRITERIA FOR THIS BID IS AS FOLLOWS:

80/20 PREFERENTIAL POINT SYSTEM

80 =Price

20 = Specific Goals (Points will be allocated according to the following table)

Specific Goals	Procurement Transaction Preference Points allocated out of 20
B-BBEE Status level of Contributor	10
1	10
2	9
3, 4, 5, 6, 7, 8 and Non-compliant contributor	0
Enterprises located in Rustenburg Local Municipality or Bojanala District Municipality, Township or region for work to be done or services to be rendered in that area (Mandatory)	4
Residing within the Rustenburg local municipality where the service is required	4
Residing within the Bojanala District where the service is required.	3
Residing within the North West Province.	2
Residing outside the North West Province	0
Designated Groups (any bid that meets 1 or more of the 5 will get the maximum points)	6
<ul style="list-style-type: none"> Enterprises 51% owned by black women. Enterprises 51% owned by people with disability Enterprises 51% owned by black youth. Enterprises 51% owned by black military veterans Registered Cooperatives within the North West department of Health database 	6

NB: Points will be allocated to all those who submitted their BBEE verification certificates/Sworn Affidavit And Confirmation of preferred address on CSD will be checked and printed by the SCM Practitioner for locality points.

CHIEF DIRECTOR: SUPPLY CHAIN MANAGENT

DATE

20230627

COMPLIANCE CHECKLIST

NB. THE BIDDERS MUST COMPLETE THE CHECKLIST TO VERIFY/CONFIRM WHETHER A BIDDER HAS ATTACHED ALL OF THE BID ADMINISTRATIVE REQUIREMENTS

NO	REQUIREMENT	HAVE YOU ATTACHED Answer Yes or No
1	Compulsory Briefing session	
2	General Revenue Receipt should be attached by all bidders who obtained hardcopy bid documentation at the Offices of the Health Department-.Original Bank Deposit slip or Electronic Transfer printout receipt reflecting the name of the Bidder and Bid Number. NB–Bidders who download the bid documentation from the E-Tender Website are exempted from this requirement. Bidders are encouraged to download the bid documentation from the E-Tender Website	N/A
3	Original, fully Completed and signed applicable Bid Documents and Preference Claim Forms in terms of the Preferential Procurement Regulations. NB. All Bidders are required to fully complete the SBD forms as required by the National Treasury PFMA prescripts and the 2022 PPPFA Regulations <u>AND</u> fully complete all other forms as required by the specification, without fail. Any bidder having not complied with these requirements shall be disqualified. [Each of the following SBD form must be fully completed and signed.]	
3.1	Availability of signed and fully completed SBD 1- Invitation to bid	
3.2	Availability of signed and fully completed SBD 4- Declaration of Interest	
3.3	Availability of signed and fully completed SBD 6.1 - Preference Points Claim Form in Terms of the Preferential Procurement Regulations 2022	
4	Copies of Identity Documents of all Directors / Main Shareholders of the company.-	
5	Valid Tax Clearance Certificate / Tax Compliance Status PIN or CSD Report- Indicate the expiry date[s] of all the TCC The Department will also verify the tax compliance status of bidder	

6	Copy of Company Registration Certificate from the Registrar of Companies of all Parties indicating the names of directors or main shareholders of the company. NB The old Company Registration certificates issued in terms of the repealed 1973 Companies Act which do not show the company Directors 'names are not acceptable. All bidders are required to submit the updated Company Registration Certificates issued by the Registrar of Companies in terms of the 2008 Companies Act, that is, a complete certificates which indicate the names of all Directors or main shareholders of the Company without fail	
7	TOTAL BID PRICE INCLUDING VAT AMOUNT.....	
8	Bidders are required to submit a valid B-BBEE Status level Verification Certificate or certified copies thereof, together with their bids, to substantiate their B-BBEE rating claims. Confirmation not older than six months. An EME is required to submit a sworn affidavit confirming their annual total revenue of R10 MILLION or less -Bidders who do not submit B-BBEE Status level Verification Certificates , a sworn affidavit or are non-compliant contributors to B-BBEE do not qualify for preference points for B-BBEE but shall not be disqualified from the bidding process , but will score points out of price only and zero [0] points out of B-BBEE	
9 IN THE CASE OF JOINT VENTURE (JV) OR CONSORTIUM THE FOLLOWING DOCUMENTS MUST BE ATTACHED TO THE BID DOCUMENTS		
9.1	Valid Tax Clearance Certificate of all Partners- / Tax Compliance Status PIN or CSD report- The Department will also verify the tax compliance status of bidder Indicate the expiry date[s] of all the TCC of the JV partners.	
9.2	Copies of Identity Documents of all Directors / Main Shareholders of all Parties to the Joint Venture.-	
9.3	Joint venture agreement duly signed by all parties	
9.4	General Revenue Receipt should be attached by all bidders who obtained hardcopy bid documentation at the Offices of the Health Department.-Original Bank Deposit slip or Electronic Transfer printout receipt reflecting the name of the Bidder and Bid Number NB-Bidders who download the bid documentation from the E-Tender Website are exempted from this requirement	

9.5	Copies of Company Registration Certificates from the Registrar of Companies of all Parties to a Joint Venture indicating the names of directors or main shareholders of the companies to the joint venture.- NB The old Company Registration certificates issued in terms of the repealed 1973 Companies Act which do not show the company Directors 'names are not acceptable. All bidders are required to submit the updated Company Registration Certificates issued by the Registrar of Companies in terms of the 2008 Companies Act, that is, certificates which indicate the names of all Directors or main shareholders of the Company, without fail.	
9.6	Original Certificate or Original Certified copy of the Consolidated B-BBEE Status level verification Certificate or confirmation letter. An EME is required to submit a sworn affidavit confirming their annual total revenue of R10 MILLION or less Bidders who do not submit B-BBEE Status level Verification Certificates , a sworn affidavit or are non-compliant contributors to B-BBEE do not qualify for preference points for B-BBEE but shall not be disqualified from the bidding process , but will score points out of price only and zero [0] points out of B-BBEE	
10	A Trust, consortium or a joint venture are required to submit a consolidated B-BBEE Status Level Verification Certificate for every separate bid	
11	Public entities and tertiary institutions are required to submit B-BBEE Status level verification certificates together with their bids	
12	Duly completed and signed original bid documents issued by the Department should be sealed in an envelope marked: Bid number : NWDOH/PS/24/21 Company Name : Closing date : 26 JULY 2023 Closing time : 11H00	
13	Address and contact details:	

SIGNATURE BY BIDDER:

DATE:



health

Department:
Health
North West Provincial Government
REPUBLIC OF SOUTH AFRICA



Ground Floor, Health Office Park
Private Bag X 2068
MMABATHO
2735

DEPARTMENTAL BID SPECIFICATION COMMITTEE

Enq: Ms N Moeketsi
Tel: +27 (18) 391 4259
Email: nmoeketsi@nwda.gov.za

1. PURPOSE

To advertise refurbishment of mechanical equipment at Phokeng Forensic Mortuary, Bojanala District, North West Province, including electrical support services equipment and general building works.

2. BACKGROUND INFORMATION

The Bojanala Platinum District Municipality accounts for a total population of 1.81million, or 44.5% of the total population in the North-West Province, which is the most populous District in the North-West Province. Bojanala District spans over 18 333km², and has 5 local municipalities (Kgetleng Rivier, Madibeng, Moses Kotane, Moretele and Rustenburg) with a total of 139 wards.

The facility has been faced with numerous infrastructure challenges including water, electrical, building and fixed equipment breakages. This has severely affected the functionality of the forensic services in the unit. This has led to all forensic services being rerouted to the Brits Forensic mortuary.

The refurbishment of Phokeng Forensic Mortuary will enable all services to resume in a well maintained and functional facility.

Building Condition:

- Cast a concrete apron (1m) around the external part of the building.
- Make good vinyl sheets that are peeling off the ground.
- Fix roof leakages and install new ceiling to damaged portions.
- Burglar bars to be installed for extra security measures.
- Fix all door handles and lock mechanisms.
- Put up emergency (glow in the dark) signage around facility.

Plumbing, water and sewer reticulation systems:

- Fix water leakages from basins and pipes.
- Fix water reticulation system and water pumps.
- Clean bulk services (sewer pipes) to enable proper functionality.

Mechanical and Electrical:

- To fix all malfunctioning plugs and lights not working around entire facility.
- Service and/or replace air-conditioning systems where needed.
- To service and/or replace chillers and mechanical equipment not working to reduce the bad smell at the facility.

- To repair geyser so that there can be hot water supply for entire facility.
- Installation of Solar Hybrid System that can supply the whole facility.

3. TIME FRAME/DURATION OF TENDER

6 months

4. TECHNICAL SPECIFICATIONS

The Bills of Quantities document is attached; the technical specification was assessed and approved by Engineering and Technical Services Directorate.

5. BIDDER REQUIREMENTS

- a) The bidder must be registered with the Construction Industry Development Board (CIDB) Grading Designation of Grade 7ME or higher.
- b) Letter of good standing COIDA shall be submitted.

6. COMPULSORY BRIEFING SESSION

Compulsory briefing session will be held at Phokeng Mortuary, Rustenburg. 7days after the advert.

7. SPECIAL CONDITIONS

The successful tenderer will purchase, at his cost, the standard JBCC document which will be entered into and signed by both parties.

8. EVALUATION CRITERIA

8.1. Functionality

Table 1: Appraisal Process

No	CRITERION	MAX. SCORE	REQUIREMENTS	SCORE	MEANS OF VERIFICATION
1	Qualifications and experience of Mechanical Engineer/Technologist (Project Manager) with minimum of 5 years' experience	20	Built environment: Degree in Mechanical Engineering plus Professional registration certificate with ECSA(PrEng/PrTech)	20	Attachment of Copies of Qualifications, professional registration and detailed CV
			None submission of both qualifications ,registration certificate and relevant Experience	0	
2	Qualifications and experience of Foreman	20	Built environment: Degree/National Diploma with 5 years or more experience	20	Copies of Qualifications and detailed CV with contactable referees.
			Built environment: Degree/National Diploma with 4 years' experience	15	
			Built environment: Degree/National Diploma with 3 years' experience	10	
			Built environment: Degree/National Diploma with 2 years' experience	5	
			Built environment: Degree/National Diploma with 1 year or less experience or None submission	0	
3	Qualifications of Safety Officer and Professional registration with SACPCMP	20	Degree/National Diploma in occupational health and safety (OHS) and Professional registration certificate with 5 years or more experience	20	Copy of qualifications, detailed CV and professional registration certificate attached
			Degree/National Diploma in occupational health and safety (OHS) and Professional registration certificate with 4 years' experience	15	
			Degree/National Diploma in occupational health and safety (OHS) and Professional registration	10	

			certificate with 3 years' experience		
			Degree/National Diploma in occupational health and safety (OHS) and Professional registration certificate with 2 years' experience	5	
			Degree/National Diploma in occupational health and safety (OHS) and Professional registration certificate with 1 year or less experience or None submission	0	
4	Company experience in HVAC Projects or Mortuary Equipment Installation Projects	40	4 or more completed similar type of projects of R5million each and above	40	Completion Certificates and appointment letters for each project, with contactable referees attached
			3 completed similar type of projects of R5million each and above	30	
			2 completed similar type of projects of R5million each and above	20	
			1 completed similar type of projects of R5million each and above	10	
			None	0	

NB: Bidders must score 70 points or more for functionality to proceed to the next round of the evaluation.

8.2. 80/20 Preference point system

- 80 = Price

NOTE: All bid price/should be VAT inclusive.

- 20 = Preferential Points

(Points will be allocated according specific goals table below)

Specific Goals	Procurement Transaction Preference Points allocated out of 20
B-BBEE Status level of Contributor	10
1	10
2	9
3, 4, 5, 6, 7, 8 and Non-compliant contributor	0
Enterprises located in Rustenburg Local Municipality or Bojanala District Municipality, Township or region for work to be done or services to be rendered in that area (Mandatory)	4
Residing within the Rustenburg local municipality where the service is required	4
Residing within the Bojanala District where the service is required.	3
Residing within the North West Province.	2
Residing outside the North West Province	0
Designated Groups (any bid that meets 1 or more of the 5 will get the maximum points)	6
<ul style="list-style-type: none"> • Enterprises 51% owned by black women. • Enterprises 51% owned by people with disability • Enterprises 51% owned by black youth. • Enterprises 51% owned by black military veterans • Registered Cooperatives within the North West department of Health database 	6

Technical Enquiries to be directed to:

Name : Mr. Menard Manhivi

Tel : 066 373 0045

PART A INVITATION TO BID

YOU ARE HEREBY INVITED TO BID FOR REQUIREMENTS OF THE DEPARTMENT OF HEALTH

BID NUMBER:	NWDOH/PS/24/21	CLOSING DATE:	26 July 2023	CLOSING TIME:	11:00
DESCRIPTION	Refurbishment of mechanical equipment at Phokeng Forensic mortuary, Bojanala District, North West Province, including electrical support services equipment and general building works				

BID RESPONSE DOCUMENTS MAY BE DEPOSITED IN THE BID BOX SITUATED AT (STREET ADDRESS)

DEPARTMENT OF HEALTH NORTH WEST, GROUND FLOOR

NEW OFFICE PARK BUILDING,

3801 CORNER FIRST STREET AND SEKAME

MMABATHO, 2735

BIDDING PROCEDURE ENQUIRIES MAY BE DIRECTED TO

CONTACT PERSON	Ms Pulenyane
TELEPHONE NUMBER	018 391 4236
FACSIMILE NUMBER	N/A
E-MAIL ADDRESS	RPulenyane@nwpg.gov.za

TECHNICAL ENQUIRIES MAY BE DIRECTED TO:

CONTACT PERSON	Mr Manhivi
TELEPHONE NUMBER	066 373 0045
FACSIMILE NUMBER	N/A
E-MAIL ADDRESS	mmanhivi@nwpg.gov.za

SUPPLIER INFORMATION

NAME OF BIDDER					
POSTAL ADDRESS					
STREET ADDRESS					
TELEPHONE NUMBER	CODE		NUMBER		
CELLPHONE NUMBER					
FACSIMILE NUMBER	CODE		NUMBER		
E-MAIL ADDRESS					
VAT REGISTRATION NUMBER					
SUPPLIER COMPLIANCE STATUS	TAX COMPLIANCE SYSTEM PIN:		OR	CENTRAL SUPPLIER DATABASE No:	MAAA
B-BBEE STATUS LEVEL VERIFICATION CERTIFICATE	TICK APPLICABLE BOX]		B-BBEE STATUS LEVEL SWORN AFFIDAVIT		[TICK APPLICABLE BOX]
	<input type="checkbox"/> Yes <input type="checkbox"/> No				<input type="checkbox"/> Yes <input type="checkbox"/> No

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

ARE YOU THE ACCREDITED REPRESENTATIVE IN SOUTH AFRICA FOR THE GOODS /SERVICES /WORKS OFFERED?	<input type="checkbox"/> Yes <input type="checkbox"/> No [IF YES ENCLOSE PROOF]	ARE YOU A FOREIGN BASED SUPPLIER FOR THE GOODS /SERVICES /WORKS OFFERED?	<input type="checkbox"/> Yes <input type="checkbox"/> No [IF YES, ANSWER THE QUESTIONNAIRE BELOW]
---	--	--	--

QUESTIONNAIRE TO BIDDING FOREIGN SUPPLIERS

IS THE ENTITY A RESIDENT OF THE REPUBLIC OF SOUTH AFRICA (RSA)?	<input type="checkbox"/> YES <input type="checkbox"/> NO
DOES THE ENTITY HAVE A BRANCH IN THE RSA?	<input type="checkbox"/> YES <input type="checkbox"/> NO
DOES THE ENTITY HAVE A PERMANENT ESTABLISHMENT IN THE RSA?	<input type="checkbox"/> YES <input type="checkbox"/> NO
DOES THE ENTITY HAVE ANY SOURCE OF INCOME IN THE RSA?	<input type="checkbox"/> YES <input type="checkbox"/> NO
IS THE ENTITY LIABLE IN THE RSA FOR ANY FORM OF TAXATION?	<input type="checkbox"/> YES <input type="checkbox"/> NO
IF THE ANSWER IS "NO" TO ALL OF THE ABOVE, THEN IT IS NOT A REQUIREMENT TO REGISTER FOR A TAX COMPLIANCE STATUS SYSTEM PIN CODE FROM THE SOUTH AFRICAN REVENUE SERVICE (SARS) AND IF NOT REGISTER AS PER 2.3 BELOW.	

PART B TERMS AND CONDITIONS FOR BIDDING

1. BID SUBMISSION:

- 1.1. BIDS MUST BE DELIVERED BY THE STIPULATED TIME TO THE CORRECT ADDRESS. LATE BIDS WILL NOT BE ACCEPTED FOR CONSIDERATION.
- 1.2. **ALL BIDS MUST BE SUBMITTED ON THE OFFICIAL FORMS PROVIDED-(NOT TO BE RE-TYPED) OR IN THE MANNER PRESCRIBED IN THE BID DOCUMENT.**
- 1.3. THIS BID IS SUBJECT TO THE PREFERENTIAL PROCUREMENT POLICY FRAMEWORK ACT, 2000 AND THE PREFERENTIAL PROCUREMENT REGULATIONS, 2017, THE GENERAL CONDITIONS OF CONTRACT (GCC) AND, IF APPLICABLE, ANY OTHER SPECIAL CONDITIONS OF CONTRACT.
- 1.4. **THE SUCCESSFUL BIDDER WILL BE REQUIRED TO FILL IN AND SIGN A WRITTEN CONTRACT FORM (SBD7).**

2. TAX COMPLIANCE REQUIREMENTS

- 2.1 BIDDERS MUST ENSURE COMPLIANCE WITH THEIR TAX OBLIGATIONS.
- 2.2 BIDDERS ARE REQUIRED TO SUBMIT THEIR UNIQUE PERSONAL IDENTIFICATION NUMBER (PIN) ISSUED BY SARS TO ENABLE THE ORGAN OF STATE TO VERIFY THE TAXPAYER'S PROFILE AND TAX STATUS.
- 2.3 APPLICATION FOR TAX COMPLIANCE STATUS (TCS) PIN MAY BE MADE VIA E-FILING THROUGH THE SARS WEBSITE WWW.SARS.GOV.ZA.
- 2.4 BIDDERS MAY ALSO SUBMIT A PRINTED TCS CERTIFICATE TOGETHER WITH THE BID.
- 2.5 IN BIDS WHERE CONSORTIA / JOINT VENTURES / SUB-CONTRACTORS ARE INVOLVED, EACH PARTY MUST SUBMIT A SEPARATE TCS CERTIFICATE / PIN / CSD NUMBER.
- 2.6 WHERE NO TCS PIN IS AVAILABLE BUT THE BIDDER IS REGISTERED ON THE CENTRAL SUPPLIER DATABASE (CSD), A CSD NUMBER MUST BE PROVIDED.
- 2.7 NO BIDS WILL BE CONSIDERED FROM PERSONS IN THE SERVICE OF THE STATE, COMPANIES WITH DIRECTORS WHO ARE PERSONS IN THE SERVICE OF THE STATE, OR CLOSE CORPORATIONS WITH MEMBERS PERSONS IN THE SERVICE OF THE STATE."

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

SIGNATURE OF BIDDER:

.....

CAPACITY UNDER WHICH THIS BID IS SIGNED:

(Proof of authority must be submitted e.g. company resolution)

.....

DATE:

.....

BIDDER'S DISCLOSURE

1. PURPOSE OF THE FORM

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

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

2. Bidder's declaration

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

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

Full Name	Identity Number	Name of State institution

2.2 Do you, or any person connected with the bidder, have a relationship

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

with any person who is employed by the procuring institution? **YES/NO**

2.2.1 If so, furnish particulars:

.....

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

2.3.1 If so, furnish particulars:

.....

3 DECLARATION

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

- 3.1 I have read and I understand the contents of this disclosure;
- 3.2 I understand that the accompanying bid will be disqualified if this disclosure is found not to be true and complete in every respect;
- 3.3 The bidder has arrived at the accompanying bid independently from, and without consultation, communication, agreement or arrangement with any competitor. However, communication between partners in a joint venture or consortium² will not be construed as collusive bidding.
- 3.4 In addition, there have been no consultations, communications, agreements or arrangements with any competitor regarding the quality, quantity, specifications, prices, including methods, factors or formulas used to calculate prices, market allocation, the intention or decision to submit or not to submit the bid, bidding with the intention not to win the bid and conditions or delivery particulars of the products or services to which this bid invitation relates.
- 3.4 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

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

SBD4

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 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

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**

(delete whichever is not applicable for this tender).

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

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

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

1.4 **To be completed by the organ of state:**

The maximum points for this tender are allocated as follows:

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

- 1.5 Failure on the part of a tenderer to submit proof or documentation required in terms of this tender to claim points for specific goals with the tender, will be interpreted to mean

that preference points for specific goals are not claimed.

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

2. DEFINITIONS

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

3. FORMULAE FOR PROCUREMENT OF GOODS AND SERVICES

3.1. POINTS AWARDED FOR PRICE

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

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

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

Where

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

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

3.2.1. POINTS AWARDED FOR PRICE

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

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

Where

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

4. POINTS AWARDED FOR SPECIFIC GOALS

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

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

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

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

Specific Goals	Number of points allocated (80/20 system) (To be completed by the organ of state)	Number of points claimed (80/20 system) (To be completed by the tenderer)
B-BBEE Status level of Contributor	10	
1	10	
2	9	
3, 4, 5, 6, 7, 8 and Non-compliant contributor	0	
Enterprises located in Rustenburg Local Municipality or Bojanala District Municipality, Township or region for work to be done or services to be rendered in that area (Mandatory)	4	
Residing within the Rustenburg local municipality where the service is required	4	
Residing within the Bojanala District where the service is required.	3	
Residing within the North West Province.	2	
Residing outside the North West Province	0	
Designated Groups (any bid that meets 1 or more of the 5 will get the maximum points)	6	
<ul style="list-style-type: none"> Enterprises 51% owned by black women. Enterprises 51% owned by people with disability Enterprises 51% owned by black youth. Enterprises 51% owned by black military veterans Registered Cooperatives within the North West department of Health database 	6	

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:	.....

THE NATIONAL TREASURY

Republic of South Africa



GOVERNMENT PROCUREMENT: GENERAL CONDITIONS OF CONTRACT

July 2010

GOVERNMENT PROCUREMENT
GENERAL CONDITIONS OF CONTRACT
July 2010

NOTES

The purpose of this document is to:

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

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

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

TABLE OF CLAUSES

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

General Conditions of Contract

1. Definitions

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

RSA.

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

obligations of the supplier covered under the contract.

- 1.25 "Written" or "in writing" means handwritten in ink or any form of electronic or mechanical writing.

2. Application

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

3. General

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

4. Standards

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

5. Use of contract documents and information; inspection.

- 5.1 The supplier shall not, without the purchaser's prior written consent, disclose the contract, or any provision thereof, or any specification, plan, drawing, pattern, sample, or information furnished by or on behalf of the purchaser in connection therewith, to any person other than a person employed by the supplier in the performance of the contract. Disclosure to any such employed person shall be made in confidence and shall extend only so far as may be necessary for purposes of such performance.
- 5.2 The supplier shall not, without the purchaser's prior written consent, make use of any document or information mentioned in GCC clause 5.1 except for purposes of performing the contract.
- 5.3 Any document, other than the contract itself mentioned in GCC clause 5.1 shall remain the property of the purchaser and shall be returned (all copies) to the purchaser on completion of the supplier's performance under the contract if so required by the purchaser.
- 5.4 The supplier shall permit the purchaser to inspect the supplier's records relating to the performance of the supplier and to have them audited by auditors appointed by the purchaser, if so required by the purchaser.

6. Patent rights

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

7. Performance security

- 7.1 Within thirty (30) days of receipt of the notification of contract award, the successful bidder shall furnish to the purchaser the performance security of the amount specified in SCC.
- 7.2 The proceeds of the performance security shall be payable to the purchaser as compensation for any loss resulting from the supplier's failure to complete his obligations under the contract.
- 7.3 The performance security shall be denominated in the currency of the contract, or in a freely convertible currency acceptable to the purchaser and shall be in one of the following forms:
 - (a) a bank guarantee or an irrevocable letter of credit issued by a reputable bank located in the purchaser's country or abroad, acceptable to the purchaser, in the form provided in the bidding documents or another form acceptable to the purchaser; or
 - (b) a cashier's or certified cheque
- 7.4 The performance security will be discharged by the purchaser and returned to the supplier not later than thirty (30) days following the date of completion of the supplier's performance obligations under the contract, including any warranty obligations, unless otherwise specified in SCC.

8. Inspections, tests and analyses

- 8.1 All pre-bidding testing will be for the account of the bidder.
- 8.2 If it is a bid condition that supplies to be produced or services to be rendered should at any stage during production or execution or on completion be subject to inspection, the premises of the bidder or contractor shall be open, at all reasonable hours, for inspection by a representative of the Department or an organization acting on behalf of the Department.
- 8.3 If there are no inspection requirements indicated in the bidding documents and no mention is made in the contract, but during the contract period it is decided that inspections shall be carried out, the purchaser shall itself make the necessary arrangements, including payment arrangements with the testing authority concerned.
- 8.4 If the inspections, tests and analyses referred to in clauses 8.2 and 8.3 show the supplies to be in accordance with the contract requirements, the cost of the inspections, tests and analyses shall be defrayed by the purchaser.
- 8.5 Where the supplies or services referred to in clauses 8.2 and 8.3 do not comply with the contract requirements, irrespective of whether such supplies or services are accepted or not, the cost in connection with these inspections, tests or analyses shall be defrayed by the supplier.
- 8.6 Supplies and services which are referred to in clauses 8.2 and 8.3 and which do not comply with the contract requirements may be rejected.
- 8.7 Any contract supplies may on or after delivery be inspected, tested or

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

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

9. Packing

- 9.1 The supplier shall provide such packing of the goods as is required to prevent their damage or deterioration during transit to their final destination, as indicated in the contract. The packing shall be sufficient to withstand, without limitation, rough handling during transit and exposure to extreme temperatures, salt and precipitation during transit, and open storage. Packing, case size and weights shall take into consideration, where appropriate, the remoteness of the goods' final destination and the absence of heavy handling facilities at all points in transit.
- 9.2 The packing, marking, and documentation within and outside the packages shall comply strictly with such special requirements as shall be expressly provided for in the contract, including additional requirements, if any, specified in SCC, and in any subsequent instructions ordered by the purchaser.

10. Delivery and documents

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

11. Insurance

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

12. Transportation

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

13. Incidental services

- 13.1 The supplier may be required to provide any or all of the following services, including additional services, if any, specified in SCC:
- (a) performance or supervision of on-site assembly and/or commissioning of the supplied goods;
 - (b) furnishing of tools required for assembly and/or maintenance of the supplied goods;
 - (c) furnishing of a detailed operations and maintenance manual for each appropriate unit of the supplied goods;

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

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

14. Spare parts

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

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

15. Warranty

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

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

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

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

15.5 If the supplier, having been notified, fails to remedy the defect(s) within the period specified in SCC, the purchaser may proceed to take

such remedial action as may be necessary, at the supplier's risk and expense and without prejudice to any other rights which the purchaser may have against the supplier under the contract.

16. Payment

- 16.1 The method and conditions of payment to be made to the supplier under this contract shall be specified in SCC.
- 16.2 The supplier shall furnish the purchaser with an invoice accompanied by a copy of the delivery note and upon fulfillment of other obligations stipulated in the contract.
- 16.3 Payments shall be made promptly by the purchaser, but in no case later than thirty (30) days after submission of an invoice or claim by the supplier.
- 16.4 Payment will be made in Rand unless otherwise stipulated in SCC.

17. Prices

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

18. Contract amendments

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

19. Assignment

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

20. Subcontracts

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

21. Delays in the supplier's performance

- 21.1 Delivery of the goods and performance of services shall be made by the supplier in accordance with the time schedule prescribed by the purchaser in the contract.
- 21.2 If at any time during performance of the contract, the supplier or its subcontractor(s) should encounter conditions impeding timely delivery of the goods and performance of services, the supplier shall promptly notify the purchaser in writing of the fact of the delay, its likely duration and its cause(s). As soon as practicable after receipt of the supplier's notice, the purchaser shall evaluate the situation and may at his discretion extend the supplier's time for performance, with or without the imposition of penalties, in which case the extension shall be ratified by the parties by amendment of contract.
- 21.3 No provision in a contract shall be deemed to prohibit the obtaining of supplies or services from a national department, provincial department, or a local authority.
- 21.4 The right is reserved to procure outside of the contract small quantities or to have minor essential services executed if an emergency arises, the

supplier's point of supply is not situated at or near the place where the supplies are required, or the supplier's services are not readily available.

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

21.6 Upon any delay beyond the delivery period in the case of a supplies contract, the purchaser shall, without canceling the contract, be entitled to purchase supplies of a similar quality and up to the same quantity in substitution of the goods not supplied in conformity with the contract and to return any goods delivered later at the supplier's expense and risk, or to cancel the contract and buy such goods as may be required to complete the contract and without prejudice to his other rights, be entitled to claim damages from the supplier.

22. Penalties

22.1 Subject to GCC Clause 25, if the supplier fails to deliver any or all of the goods or to perform the services within the period(s) specified in the contract, the purchaser shall, without prejudice to its other remedies under the contract, deduct from the contract price, as a penalty, a sum calculated on the delivered price of the delayed goods or unperformed services using the current prime interest rate calculated for each day of the delay until actual delivery or performance. The purchaser may also consider termination of the contract pursuant to GCC Clause 23.

23. Termination for default

23.1 The purchaser, without prejudice to any other remedy for breach of contract, by written notice of default sent to the supplier, may terminate this contract in whole or in part:

- (a) if the supplier fails to deliver any or all of the goods within the period(s) specified in the contract, or within any extension thereof granted by the purchaser pursuant to GCC Clause 21.2;
- (b) if the Supplier fails to perform any other obligation(s) under the contract; or
- (c) if the supplier, in the judgment of the purchaser, has engaged in corrupt or fraudulent practices in competing for or in executing the contract.

23.2 In the event the purchaser terminates the contract in whole or in part, the purchaser may procure, upon such terms and in such manner as it deems appropriate, goods, works or services similar to those undelivered, and the supplier shall be liable to the purchaser for any excess costs for such similar goods, works or services. However, the supplier shall continue performance of the contract to the extent not terminated.

23.3 Where the purchaser terminates the contract in whole or in part, the purchaser may decide to impose a restriction penalty on the supplier by prohibiting such supplier from doing business with the public sector for a period not exceeding 10 years.

23.4 If a purchaser intends imposing a restriction on a supplier or any

person associated with the supplier, the supplier will be allowed a time period of not more than fourteen (14) days to provide reasons why the envisaged restriction should not be imposed. Should the supplier fail to respond within the stipulated fourteen (14) days the purchaser may regard the intended penalty as not objected against and may impose it on the supplier.

23.5 Any restriction imposed on any person by the Accounting Officer / Authority will, at the discretion of the Accounting Officer / Authority, also be applicable to any other enterprise or any partner, manager, director or other person who wholly or partly exercises or exercised or may exercise control over the enterprise of the first-mentioned person, and with which enterprise or person the first-mentioned person, is or was in the opinion of the Accounting Officer / Authority actively associated.

23.6 If a restriction is imposed, the purchaser must, within five (5) working days of such imposition, furnish the National Treasury, with the following information:

- (i) the name and address of the supplier and / or person restricted by the purchaser;
- (ii) the date of commencement of the restriction
- (iii) the period of restriction; and
- (iv) the reasons for the restriction.

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

23.7 If a court of law convicts a person of an offence as contemplated in sections 12 or 13 of the Prevention and Combating of Corrupt Activities Act, No. 12 of 2004, the court may also rule that such person's name be endorsed on the Register for Tender Defaulters. When a person's name has been endorsed on the Register, the person will be prohibited from doing business with the public sector for a period not less than five years and not more than 10 years. The National Treasury is empowered to determine the period of restriction and each case will be dealt with on its own merits. According to section 32 of the Act the Register must be open to the public. The Register can be perused on the National Treasury website.

24. Anti-dumping and countervailing duties and rights

24.1 When, after the date of bid, provisional payments are required, or anti-dumping or countervailing duties are imposed, or the amount of a provisional payment or anti-dumping or countervailing right is increased in respect of any dumped or subsidized import, the State is not liable for any amount so required or imposed, or for the amount of any such increase. When, after the said date, such a provisional payment is no longer required or any such anti-dumping or countervailing right is abolished, or where the amount of such provisional payment or any such right is reduced, any such favourable difference shall on demand be paid forthwith by the contractor to the State or the State may deduct such amounts from moneys (if any) which may otherwise be due to the contractor in regard to supplies or services which he delivered or rendered, or is to deliver or render in terms of the contract or any other contract or any other amount which

may be due to him

25. Force Majeure

- 25.1 Notwithstanding the provisions of GCC Clauses 22 and 23, the supplier shall not be liable for forfeiture of its performance security, damages, or termination for default if and to the extent that his delay in performance or other failure to perform his obligations under the contract is the result of an event of force majeure.
- 25.2 If a force majeure situation arises, the supplier shall promptly notify the purchaser in writing of such condition and the cause thereof. Unless otherwise directed by the purchaser in writing, the supplier shall continue to perform its obligations under the contract as far as is reasonably practical, and shall seek all reasonable alternative means for performance not prevented by the force majeure event.

26. Termination for insolvency

- 26.1 The purchaser may at any time terminate the contract by giving written notice to the supplier if the supplier becomes bankrupt or otherwise insolvent. In this event, termination will be without compensation to the supplier, provided that such termination will not prejudice or affect any right of action or remedy which has accrued or will accrue thereafter to the purchaser.

27. Settlement of Disputes

- 27.1 If any dispute or difference of any kind whatsoever arises between the purchaser and the supplier in connection with or arising out of the contract, the parties shall make every effort to resolve amicably such dispute or difference by mutual consultation.
- 27.2 If, after thirty (30) days, the parties have failed to resolve their dispute or difference by such mutual consultation, then either the purchaser or the supplier may give notice to the other party of his intention to commence with mediation. No mediation in respect of this matter may be commenced unless such notice is given to the other party.
- 27.3 Should it not be possible to settle a dispute by means of mediation, it may be settled in a South African court of law.
- 27.4 Mediation proceedings shall be conducted in accordance with the rules of procedure specified in the SCC.
- 27.5 Notwithstanding any reference to mediation and/or court proceedings herein,
- (a) the parties shall continue to perform their respective obligations under the contract unless they otherwise agree; and
 - (b) the purchaser shall pay the supplier any monies due the supplier.

28. Limitation of liability

- 28.1 Except in cases of criminal negligence or willful misconduct, and in the case of infringement pursuant to Clause 6;
- (a) the supplier shall not be liable to the purchaser, whether in contract, tort, or otherwise, for any indirect or consequential loss or damage, loss of use, loss of production, or loss of profits or interest costs, provided that this exclusion shall not apply to any obligation of the supplier to pay penalties and/or damages to the purchaser; and

- (b) the aggregate liability of the supplier to the purchaser, whether under the contract, in tort or otherwise, shall not exceed the total contract price, provided that this limitation shall not apply to the cost of repairing or replacing defective equipment.
- 29. Governing language** 29.1 The contract shall be written in English. All correspondence and other documents pertaining to the contract that is exchanged by the parties shall also be written in English.
- 30. Applicable law** 30.1 The contract shall be interpreted in accordance with South African laws, unless otherwise specified in SCC.
- 31. Notices** 31.1 Every written acceptance of a bid shall be posted to the supplier concerned by registered or certified mail and any other notice to him shall be posted by ordinary mail to the address furnished in his bid or to the address notified later by him in writing and such posting shall be deemed to be proper service of such notice
- 31.2 The time mentioned in the contract documents for performing any act after such aforesaid notice has been given, shall be reckoned from the date of posting of such notice.
- 32. Taxes and duties** 32.1 A foreign supplier shall be entirely responsible for all taxes, stamp duties, license fees, and other such levies imposed outside the purchaser's country.
- 32.2 A local supplier shall be entirely responsible for all taxes, duties, license fees, etc., incurred until delivery of the contracted goods to the purchaser.
- 32.3 No contract shall be concluded with any bidder whose tax matters are not in order. Prior to the award of a bid the Department must be in possession of a tax clearance certificate, submitted by the bidder. This certificate must be an original issued by the South African Revenue Services.
- 33. National Industrial Participation (NIP) Programme** 33.1 The NIP Programme administered by the Department of Trade and Industry shall be applicable to all contracts that are subject to the NIP obligation.
- 34 Prohibition of Restrictive practices** 34.1 In terms of section 4 (1) (b) (iii) of the Competition Act No. 89 of 1998, as amended, an agreement between, or concerted practice by, firms, or a decision by an association of firms, is prohibited if it is between parties in a horizontal relationship and if a bidder (s) is / are or a contractor(s) was / were involved in collusive bidding (or bid rigging).
- 34.2 If a bidder(s) or contractor(s), based on reasonable grounds or evidence obtained by the purchaser, has / have engaged in the restrictive practice referred to above, the purchaser may refer the matter to the Competition Commission for investigation and possible imposition of administrative penalties as contemplated in the Competition Act No. 89 of 1998.

- 34.3 If a bidder(s) or contractor(s), has / have been found guilty by the Competition Commission of the restrictive practice referred to above, the purchaser may, in addition and without prejudice to any other remedy provided for, invalidate the bid(s) for such item(s) offered, and / or terminate the contract in whole or part, and / or restrict the bidder(s) or contractor(s) from conducting business with the public sector for a period not exceeding ten (10) years and / or claim damages from the bidder(s) or contractor(s) concerned.

Js General Conditions of Contract (revised July 2010)

NORTH WEST PROVINCIAL GOVERNMENT

DEPARTMENT OF HEALTH

Refurbishment of Mechanical Equipment at Phokeng Forensic Mortuary, Bojanala District, North West Province, including Electrical Support Services and General Building Works.

T1.3 Tender Data

The conditions of tender are the Standard Conditions of Tender as contained in Annex F of the CIDB Standard for Uniformity in Construction Procurement. (see www.cidb.org.za) which are reproduced without amendment or alteration for the convenience of tenderers as an Annex to this Tender Data.

The Standard Conditions of Tender make several references to the Tender Data for details that apply specifically to this tender. The Tender Data shall have precedence in the interpretation of any ambiguity or inconsistency between it and the standard conditions of tender. Each item of data given below is cross-referenced to the clause in the Standard Conditions of Tender to which it mainly applies.

The additional conditions of tender are:

**Clause
number**

Tender Data for PROJECT NUMBER: NWDoH/PS/24/21

- F.1.1 The employer is the **Department of Health, North West Provincial Government.**
- F.1.2 The tender documents issued by the employer comprises:
- T1.1 Tender notice and invitation to tender
 - T1.2 Tender data
 - T2.1 List of returnable documents
 - T2.2 Returnable schedules
 - Part 1: Agreements and contract data**
 - C1.1 Form of offer and acceptance
 - C1.2 Contract data
 - C1.3 Form of Guarantee
 - C1.4 Adjudicator's appointment
 - Part 2: Pricing data**
 - C2.1 Pricing instructions
 - C2.2 Activity schedules / Bills of Quantities
 - Part 3: Scope of work**
 - C3 Scope of work
 - Part 4: Site information**
 - C4 Site information
- F.1.4 The employer's agent is:
- Name: **Menard Manhivi**
Address: **Department of Health North West, New Office Park Building
Corner First Street and Sekame Road, Mmabatho**
Email: mmanivhi@nwpg.gov.za
- F.2.1 Joint ventures are eligible to submit tenders provided that:
1. every member of the joint venture is registered with the CIDB;
 2. the lead partner has a contractor grading designation in the **Grade 7ME or higher** class of construction work; and
 3. the combined contractor grading designation calculated in accordance with the Construction Industry Development Regulations is equal to or higher than a contractor grading designation determined in accordance with the sum tendered for a **(ME) Mechanical Works** class of construction work.

F.2.7 A compulsory site inspection with representatives of the Employer will take place at the site of the proposed Mortuary in **Phokeng, Rustenburg** on **12 July 2023** starting at **11H00 hrs**. Tenderers must sign the attendance list in the name of the tendering entity. Addenda will be issued to and tenders will be received only from those tendering entities appearing on the attendance list.

F.2.12 No alternative tender offers will be considered

F.2.13.3 Parts of each tender offer communicated on paper shall be submitted as one original (i.e. no copies should be submitted).

F.2.13.5 The employer's address for delivery of tender offers and identification details to be shown on each tender offer
F2.15.1 package are:

Location of tender box: Physical address:-

North West Department of Health, New Office Park Building,
Cnr. Sekame Road/First Street (behind The Crossing Mall)
Mmabatho, 2735
018 391 4236/018 391 4366

Identification details:

Project nr: NWDoH/PS/24/22

Title: Refurbishment of Mechanical Equipment at Phokeng Forensic Mortuary, Bojanala District,
North West Province, including Electrical Support Services Equipment and General Building
Works

Closing date:

Closing time: 11h00

Postal address: Private Bag X2068, Mmabatho, 2735

A two-envelope procedure will not be followed.

F.2.15 The closing time for submission of tender offers is as stated in the Tender Notice and Invitation to Tender.

F.2.15 Telephonic, telegraphic, telex, facsimile or e-mailed tender offers will not be accepted.

F.2.16 The tender offer validity period is 90 days.

F.2.18 The tenderer is to submit the priced bill of quantities / activity schedules at the time and date of closing of this bid.

F.2.23 The tenderer is required to submit with his tender a Certificate of Contractor Registration issued by the Construction Industry Development Board.

Where a tenderer tenders through joint venture formation, such tenderers should include a notarized joint venture agreement duly signed by each partner.

F.3.4 Tenders will **NOT** be opened immediately after the closing time for tenders on **26 July 2023** at 11H00.

Annex : Standard Conditions of Tender

(As contained in ADDENDUM F of the CIDB Standard for Uniformity in Construction Procurement)

F.1 General

F.1.1 Actions

The employer and each tenderer submitting a tender offer shall comply with these conditions of tender. In their dealings with each other, they shall discharge their duties and obligations as set out in F.2 and F.3, timeously and with integrity, and behave equitably, honestly and transparently.

F.1.2 Tender Documents

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

F.1.3 Interpretation

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

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

F.1.3.3 For the purposes of these conditions for the calling for expressions of interest, the following definitions apply:

- a) **comparative offer** means the tenderer's financial offer after the factors of non-firm prices, all unconditional discounts and any other tendered parameters that will affect the value of the financial offer have been taken into consideration
- b) **corrupt practice** means the offering, giving, receiving or soliciting of anything of value to influence the action of the employer or his staff or agents in the tender process; and
- c) **fraudulent practice** means the misrepresentation of the facts in order to influence the tender process or the award of a contract arising from a tender offer to the detriment of the employer, including collusive practices intended to establish prices at artificial levels
- d) **quality (functionality)** means the totality of features and characteristics of a product or service that bear on its ability to satisfy stated or implied needs

F.1.4 Communication and employer's agent

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

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

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

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

F.2 Tenderer's obligations

F.2.1 Eligibility

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

F.2.2 Cost of tendering

Accept that the employer will not compensate the tenderer for any costs incurred in the preparation and submission of a tender offer, including the costs of any testing necessary to demonstrate that aspects of the offer satisfy requirements.

F.2.3 Check documents

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

F.2.4 Confidentiality and copyright of documents

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

F.2.5 Reference documents

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

F.2.6 Acknowledge addenda

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

F.2.7 Clarification meeting

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

F.2.8 Seek clarification

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

F.2.9 Insurance

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

F.2.10 Pricing the tender offer

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

F.2.10.2 Show VAT payable by the employer separately as an addition to the tendered total of the prices.

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

F.2.10.4 State the rates and prices in Rand unless instructed otherwise in the tender data. The conditions of contract identified in the contract data may provide for part payment in other currencies.

F.2.11 Alterations to documents

Not make any alterations or additions to the tender documents, except to comply with instructions issued by the employer, or necessary to correct errors made by the tenderer. All signatories to the tender offer shall initial all such alterations. Erasures and the use of masking fluid are prohibited.

F.2.12 Alternative tender offers

F.2.12.1 Submit alternative tender offers only if a main tender offer, strictly in accordance with all the requirements of the tender documents, is also submitted. The alternative tender offer is to be submitted with the main tender offer together with a schedule that compares the requirements of the tender documents with the alternative requirements the tenderer proposes.

F.2.12.2 Accept that an alternative tender offer may be based only on the criteria stated in the tender data or criteria otherwise acceptable to the employer.

F.2.13 Submitting a tender offer

F.2.13.1 Submit a tender offer to provide the whole of the works, services or supplies identified in the contract data and described in the scope of works, unless stated otherwise in the tender data.

F.2.13.2 Return all returnable documents to the employer after completing them in their entirety, either electronically (if they were issued in electronic format) or by writing in black ink.

F.2.13.3 Submit the parts of the tender offer communicated on paper as an original stated in the tender data, with an English translation of any documentation in a language other than English, and the parts communicated electronically in the same format as they were issued by the employer.

F.2.13.4 Sign the original of the tender offer where required in terms of the tender data. The employer will hold all authorized signatories liable on behalf of the tenderer. Signatories for tenderers proposing to contract as joint ventures shall state which of the signatories is the lead partner whom the employer shall hold liable for the purpose of the tender offer.

F.2.13.5 Seal the original of the tender offer, marking the package "ORIGINAL". The outside of the envelope should state the employer's address and identification details stated in the tender data, as well as the tenderer's name and contact address.

F.2.13.6 Where a two-envelope system is required in terms of the tender data, place and seal the returnable documents listed in the tender data in an envelope marked "financial proposal" and place the remaining returnable documents in an envelope marked "technical proposal". Each envelope shall state on the outside the employer's address and identification details stated in the tender data, as well as the tenderer's name and contact address.

F.2.13.7 Seal the original tender offer and copy packages together in an outer package that states on the outside only the employer's address and identification details as stated in the tender data.

F.2.13.8 Accept that the employer shall not assume any responsibility for the misplacement or premature opening of the tender offer if the outer package is not sealed and marked as stated.

F.2.14 Information and data to be completed in all respects

Accept that tender offers, which do not provide all the data or information requested completely and in the form required, may be regarded by the employer as non-responsive.

F.2.15 Closing time

F.2.15.1 Ensure that the employer receives the tender offer at the address specified in the tender data not later than the closing time stated in the tender data. Proof of posting shall not be accepted as proof of delivery. The employer shall not accept tender offers submitted by telegraph, telex, facsimile or e-mail, unless stated otherwise in the tender data.

F.2.15.2 Accept that, if the employer extends the closing time stated in the tender data for any reason, the requirements of these conditions of tender apply equally to the extended deadline.

F.2.16 Tender offer validity

F.2.16.1 Hold the tender offer(s) valid for acceptance by the employer at any time during the validity period stated in the tender data after the closing time stated in the tender data.

F.2.16.2 If requested by the employer, consider extending the validity period stated in the tender data for an agreed additional period.

F.2.17 Clarification of tender offer after submission

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

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

F.2.18 Provide other material

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

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

F.2.19 Inspections, tests and analysis

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

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

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

F.2.21 Check final draft

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

F.2.22 Return of other tender documents

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

F.2.23 Certificates

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

F.3 The employer's undertakings

F.3.1 Respond to clarification

Respond to a request for clarification received up to five working days prior to the tender closing time stated in the Tender Data and notify all tenderers who drew procurement documents.

F.3.2 Issue Addenda

If necessary, issue addenda that may amend or amplify the tender documents to each tenderer during the period from the date of the Tender Notice until seven days before the tender closing time stated in the Tender Data. If, as a result a tenderer applies for an extension to the closing time stated in the Tender Data, the Employer may grant such extension and, will then notify it to all tenderers who drew documents.

F.3.3 Return late tender offers

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

F.3.4 Opening of tender submissions

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

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

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

F.3.5 Two-envelope system

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

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

F.3.6 Non-disclosure

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

F.3.7 Grounds for rejection and disqualification

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

F.3.8 Test for responsiveness

Determine, on opening and before detailed evaluation, whether each tender offer properly received:

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

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

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

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

F.3.9 Arithmetical errors

Check responsive tender offers for arithmetical errors, correcting them in the following manner:

- Where there is a discrepancy between the amounts in figures and in words, the amount in words shall govern.
- If a bill of quantities (or schedule of rates) apply and there is an error in the line item total resulting from the product of the unit rate and the quantity, the line item total shall govern and the rate shall be corrected. Where there is an obviously gross misplacement of the decimal point in the unit rate, the line item total as quoted shall govern, and the unit rate will be corrected.
- Where there is an error in the total of the prices either as a result of other corrections required by this checking process or in the tenderer's addition of prices, the total of the prices shall govern and the tenderer will be asked to revise selected item prices (and their rates if a bills of quantities applies) to achieve the tendered total of the prices.

Consider the rejection of a tender offer if the tenderer does not correct or accept the correction of his arithmetical errors in the manner described above.

F.3.10 Clarification of a tender offer

Obtain clarification from a tenderer on any matter that could give rise to ambiguity in a contract arising from the tender offer.

F.3.11 Evaluation of tender offers

F3.11.1 General

Appoint an evaluation panel of not less than three persons. Reduce each responsive tender offer to a comparative offer and evaluate it using the tender evaluation method that is indicated in the Tender Data and described below:

Method 1: Financial offer	1) Rank tender offers from the most favorable to the least favorable comparative offer. 2) Recommend highest ranked tenderer for the award of the contract, unless there are compelling and justifiable reasons not to do so.
Method 2: Financial offer and preferences	1) Score tender evaluation points for financial offer. 2) Confirm that tenderers are eligible for the preferences claimed and if so, score tender evaluation points for preferencing. 3) Calculate total tender evaluation points. 4) Rank tender offers from the highest number of tender evaluation points to the lowest. 5) Recommend tenderer with the highest number of tender evaluation points for the award of the contract, unless there are compelling and justifiable reasons not to do so.

Method 3: Financial offer and quality	1) Score quality, rejecting all tender offers that fail to score the minimum number of points for quality stated in the Tender data. 2) Score tender evaluation points for financial offer. 3) Calculate total tender evaluation points. 4) Rank tender offers from the highest number of tender evaluation points to the lowest. 5) Recommend tenderer with the highest number of tender evaluation points for the award of the contract, unless there are compelling and justifiable reasons not to do so.
Method 4: Financial offer, quality and preferences	1) Score quality, rejecting all tender offers that fail to score the minimum number of points for quality stated in the Tender data. 2) Score tender evaluation points for financial offer. 3) Confirm that tenderers are eligible for the preferences claimed, and if so, score tender evaluation points for preferencing. 4) Calculate total tender evaluation points. 5) Rank tender offers from the highest number of tender evaluation points to the lowest. 6) Recommend tenderer with the highest number of tender evaluation points for the award of the contract, unless there are compelling and justifiable reasons not to do so.

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

F.3.11.2 Scoring Financial Offers

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

$$N_{FO} = W_1 \times A \text{ where:}$$

N_{FO} = the number of tender evaluation points awarded for the financial offer.
 W_1 = the maximum possible number of tender evaluation points awarded for the financial offer as stated in the Tender Data.
 A = a number calculated using either formulas 1 or 2 below as stated in the Tender Data.

Formula	Basis for comparison	Option 1	Option 2
1	Highest price or discount	$(1 + \frac{(P - P_m)}{P_m})$	P/P_m
2	Lowest price or percentage commission/fee	$(1 - \frac{(P - P_m)}{P_m})$	P_m/P

where:

P_m = the comparative offer of the most favorable tender offer.
 P = the comparative offer of tender offer under consideration.

F.3.11.3 Scoring quality (functionality)

Score quality in each of the categories stated in the Tender Data and calculate total score for quality.

F.3.12 Insurance provided by the employer

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

F.3.13 Acceptance of tender offer

F.3.13.1 Accept tender offer only if the tenderer satisfies the legal requirements stated in the Tender Data.

F.3.13.2 Notify the successful tenderer of the employer's acceptance of his tender offer by completing and returning one copy of the form of offer and acceptance before the expiry of the validity period stated in the tender data, or agreed additional period. Providing the form of offer and acceptance does not contain any qualifying statements, it will constitute the formation of a contract between the employer and the successful tenderer as described in the form of offer and acceptance.

F.3.14 Notice to unsuccessful tenderers

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

F.3.15. Prepare contract documents

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

- addenda issued during the tender period,
- inclusion of some of the returnable documents,
- other revisions agreed between the employer and the successful tenderer, and
- the schedule of deviations attached to the form of offer and acceptance, if any.

F.3.16 Issue final contract

Prepare and issue the final draft of contract documents to the successful tenderer for acceptance as soon as possible after the date of the employer's signing of the form of offer and acceptance (including the schedule of deviations, if any). Only those documents that the conditions of tender require the tenderer to submit, after acceptance by the employer, shall be included.

F.3.17 Complete adjudicator's contract

Unless alternative arrangements have been agreed or otherwise provided for in the contract, arrange for both parties to complete formalities for appointing the selected adjudicator at the same time as the main contract is signed.

F.3.18 Provide copies of the contracts

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

NORTH WEST PROVINCIAL GOVERNMENT

DEPARTMENT OF HEALTH

Refurbishment of Mechanical Equipment at Phokeng Forensic Mortuary, Bojanala District, North West Province. including Electrical Support Services and General Building Works.

T2.1 List of Returnable Documents

The tenderer must complete the following returnable documents:

1. Returnable Schedules required only for tender evaluation purposes

- Original and fully completed and signed applicable SBD Bid Documents and Preference Claim forms
- Copies of Identity Documents of the Directors/Main Shareholders
- Valid Tax Clearance Certificate/Tax Compliance Status PIN/CSD Report
- Copy of Company Registration Certificate from the Registrar of Companies
- Valid B-BBEE Status level Verification Certificate or certified copies thereof
- In case of a JV or Consortium, all parties should submit the following
 - Valid Tax Clearance Certificate of all parties/Tax Compliance Status PIN/CSD Report
 - Joint Venture Agreement signed by all parties
 - A certificate or agreement regarding shareholder-ship of members
 - Copies of Company Registration Certificate from the Registrar of Companies of all parties
 - Valid Certificate or Original Certified copy of the Consolidated B-BBEE Status level verification Certificate

3. Returnable Schedules that will be incorporated into the contract

- Preferencing Schedule (direct preferences) for the 90:10 or the 80:20

4. Other documents that will be incorporated into the contract

- Priced Bills of Quantities

5. The offer portion of the C1.1 Offer and Acceptance

6. C1.2 Contract Data (Part 2)

Record of Addenda to tender documents

We confirm that the following communications received from the Employer before the submission of this tender offer, amending the tender documents, have been taken into account in this tender offer:		
	Date	Title or Details
1.		
2.		
3.		
4.		
5.		
6.		
7.		
8.		

Attach additional pages if more space is required.

Signed

Date

Name

Position

Identity number

Tenderer

CERTIFICATE OF ATTENDANCE AT COMPULSORY SITE INSPECTION

This is to certify that (*tenderer*)
of (*address*)
..... was represented by the person(s)
named below at the compulsory meeting held for all tenderers at (*location*)
..... on (*date*)..... starting at (*time*)

I / We acknowledge that the purpose of the meeting was to acquaint myself / ourselves with the site of the works and / or matters incidental to doing the work specified in the tender documents in order for me / us to take account of everything necessary when compiling our rates and prices included in the tender.

Particulars of person(s) attending the meeting:

Name: .. Signature: .

Capacity: Identity number:

Name: Signature: .

Capacity: Identity number:

Attendance of the above person(s) at the meeting is confirmed by the Employer's representative, namely:

Name: .. Signature: .

Capacity: Date and Time:

CERTIFICATE OF AUTHORITY FOR SIGNATORY

Indicate the status of the tenderer by ticking the appropriate box hereunder. The tenderer must complete the certificate set out below for the relevant category, **and attach their Registration Certificates for Companies, Close Corporations and Partnerships, or Agreements and Powers of Attorney for Joint Ventures, or ID documents to the page provided at the end of this form.**

(I) COMPANY	(II) CLOSE CORPORATION	(III) PARTNERSHIP	(IV) JOINT VENTURE	(V) SOLE PROPRIETOR

(I) CERTIFICATE FOR COMPANY

I,, Id number chairperson of the Board of Directors of hereby confirm that by resolution of the Board (copy attached) taken on 20....., Mr/Msacting in the capacity of, was authorised to sign all documents in connection with the tender for Contract No and any contract resulting from it, on behalf of the company.

Chairman:

As Witnesses: 1.

2. **Date:**

(II) CERTIFICATE FOR CLOSE CORPORATION

We, the undersigned, being the key members in the business trading ashereby authorise Mr/Ms, acting in the capacity of, to sign all documents in connection with the tender for Contract No and any contract resulting from

it, on our behalf.

NAME	ADDRESS	SIGNATURE	DATE
..... ID No.....			
..... ID No.....			
..... ID No.....			
..... ID No.....			

Note : *This certificate is to be completed and signed by all of the key members upon whom rests the direction of the affairs of the Close Corporation as a whole.*

(III). CERTIFICATE FOR PARTNERSHIP

We, the undersigned, being the key partners in the business trading as,

..... hereby authorize Mr/Ms

acting in the capacity of, to sign all documents in connection with the tender for Contract No and any contract resulting from it, on our behalf.

NAME	ADDRESS	SIGNATURE	DATE

Note : This certificate is to be completed and signed by all of the key partners upon whom rests the direction of the affairs of the Partnership as a whole.

(IV) CERTIFICATE FOR JOINT VENTURE

We, the undersigned, are submitting this tender offer in Joint Venture and hereby authorize

Mr/Ms, authorized signatory of the company, acting in the capacity of lead partner, to sign all documents in connection with the tender offer for Contract No and any contract resulting from it, on our behalf. We accept that, as parties to the Joint Venture, we are jointly and severally responsible to the client.

This authorization is evidenced by the attached power of attorney signed by legally authorized signatories of all the partners to the Joint Venture.

NAME OF FIRM	ADDRESS	AUTHORISING SIGNATURE, NAME AND CAPACITY
Lead partner		

Note : This certificate is to be completed and signed by all of the key partners upon whom rests the direction of the affairs of the Partnership as a whole.

(V) **CERTIFICATE FOR SOLE PROPRIETOR**

I,, hereby confirm that I am the sole owner of the business trading as

Signature of Sole owner:

As Witnesses:

1.

2.

Date:

EXPERIENCE OF TENDERER

The following is a statement of work of similar nature recently successfully executed by myself / ourselves (at least 3 (three) TRACEABLE references required):

EMPLOYER: CONTACT PERSON AND TELEPHONE NUMBER	PRINCIPAL AGENT : CONTACT PERSON AND TELEPHONE NUMBER	NATURE OF WORK	VALUE OF WORK (inclusive of VAT)	DATE COMPLETED OR EXPECTED TO BE COMPLETED

SIGNATURE: IDENTITY NUMBER:

(of person authorised to sign on behalf of the Tenderer)

DATE:.....

SCHEDULE OF CURRENT PROJECTS

The following is a statement of work of CURRENTLY BEING CARRIED OUT myself / ourselves.

PROJECT NAME	CURRENT PROGRESS (% Complete)	CONTRACT VALUE	COMPLETION DATE

SIGNATURE: IDENTITY NUMBER:

(of person authorised to sign on behalf of the Tenderer)

DATE:.....

PROPOSED SUB CONTRACTORS (See clauses A2 to A4 in the Contract Data)

If I/we am/are awarded a contract I/we agree that this notification does not change the requirement for me/us to submit the names of proposed subcontractors in accordance with requirements of the contract for such appointments. If there are no such requirements in the contract, then your written acceptance of this shall be binding on us.

I/we confirm that all subcontractors who are contracted to construct a house or building, are registered as home builders with the national home Builders Registration Council..

NAMES AND ADDRESSES OF PROPOSED SUBCONTRACTORS	COMPANY REGISTRATION NO AND CIDB CLASSIFICATION	DESCRIPTION OF WORK TO BE EXECUTED BY SUBCONTRACTOR

SIGNATURE: IDENTITY NUMBER:

(of person authorised to sign on behalf of the Tenderer)

DATE:.....

KEY PERSONNEL

In terms of the Project Specification and the Conditions of Tender, unskilled workers may only be brought in from outside the local community if such personnel are not available locally.

The Tenderer shall list below the personnel, which he intends to utilize on the Works, including key personnel, which may have to be brought in from outside if not available locally.

CATEGORY OF EMPLOYEE	NUMBER OF PERSONS					
	KEY PERSONNEL, PART OF THE CONTRACTOR'S ORGANISATION		KEY PERSONNEL TO BE IMPORTED IF NOT AVAILABLE LOCALLY		UNSKILLED PERSONNEL TO BE RECRUITED FROM LOCAL COMMUNITY	
	HDI	NON-HDI	HDI	NON-HDI	HDI	NON-HDI
Site Agent, Project Managers						
Foremen, Quality Control and Safety Personnel						
Technicians, Surveyors, etc						
Artisans and other Skilled workers						
Plant Operators						
Others:.....						

The Tenderer shall attach hereto the *curricula vitae*, in the form included hereafter, of at least the site agent and the project manager. The information is necessary for evaluation of the tender.

SIGNATURE: IDENTITY NUMBER:

(of person authorised to sign on behalf of the Tenderer)

DATE:.....

CURRICULUM VITAE OF KEY PERSONNEL (COMPULSORY)*(CVs are required only for site agent and contracts or project manager)***CV FOR CONTRACTS OR PROJECT MANAGER**

Name:	Date of birth:
Profession:	Nationality:
Qualifications:	
Professional Registration Number:	
Name of Employer (firm):	
Current position:	Years with firm:
<u>Employment Record:</u>	
<u>Experience Record Pertinent to Required service:</u>	

Certification:

I, the undersigned, certify that, to the best of my knowledge and belief, this data correctly describes me, my qualifications and my experience.

SIGNATURE: IDENTITY NUMBER:

(of person authorised to sign on behalf of the Tenderer)

DATE:.....

CV FOR SITE AGENT

Name:	Date of birth:
Profession:	Nationality:
Qualifications:	
Professional Registration Number:	
Name of Employer (firm):	
Current position:	Years with firm:
<u>Employment Record:</u>	
<u>Experience Record Pertinent to Required service:</u>	

Certification:

I, the undersigned, certify that, to the best of my knowledge and belief, this data correctly describes me, my qualifications and my experience.

.....
SIGNATURE OF THE INCUMBANT IN THE SCHEDULE

.....
DATE

.....
INCUMBANT'S IDENTITY NUMBER

PRELIMINARY PROGRAMME

The Tenderer shall attach a preliminary programme reflecting the proposed sequence and tempo of execution of the various activities comprising the work for this Contract. The programme shall be in accordance with the information supplied in the Contract, requirements of the Project Specifications and with all other aspects of his Tender.

PROGRAMME (EXAMPLE ONLY)

ACTIVITY	MONTHS									
	1	2	3	4	5	6	7	8	9	10

[Note: The programme must be based on the completion time as specified in the Contract Data. No other completion time that may be indicated on this programme will be regarded as an alternative offer, unless it is listed in Table (b) of Form I hereafter and supported by a detailed statement to that effect, all as specified in the Tender Data]

SIGNATURE: IDENTITY NUMBER:

(of person authorised to sign on behalf of the Tenderer)

DATE:.....

AMENDMENTS, QUALIFICATIONS AND ALTERNATIVES

(This is not an invitation for amendments, deviations or alternatives but should the Tenderer desire to make any departures from the provisions of this contract he shall set out his proposals clearly hereunder. The Employer will not consider any amendment, alternative offers or discounts unless forms (a), (b) and (c) have been completed to the satisfaction of the Employer).

I / We herewith propose amendments, alternatives and discounts as set out in the tables below:

(a) AMENDMENTS

PAGE, CLAUSE OR ITEM NO	PROPOSED AMENDMENT

[Notes: (1) *Proposals for amendments to the General and Special Conditions of Contract are not acceptable, and will be ignored;*
(2) *The Tenderer must give full details of all the financial implications of the amendments and qualifications in a covering letter attached to his tender.*

(b) ALTERNATIVES

PROPOSED ALTERNATIVE	DESCRIPTION OF ALTERNATIVE

[Notes: (1) *Individual alternative items that do not justify an alternative tender, and an alternative offer for time for completion should be listed here.*
(2) *In the case of a major alternative to any part of the work, a separate Bill of Quantities, programme, etc, and a detailed statement setting out the salient features of the proposed alternatives must accompany the tender.*
(3) *Alternative tenders involving technical modifications to the design of the works and methods of construction shall be treated separately from the main tender offer.*

JOINT VENTURE AGREEMENT BETWEEN PARTIES

Attached hereto is my / our duly signed, notarised Joint Venture Agreement. My / our failure to submit the agreement with my / our tender document will lead to the conclusion that the joint venture has not been formally formed and all parties were not involved in the tender process.

CIDB REGISTRATION CERTIFICATE

Attached hereto is my / our registration certificate with the Construction Industry Development Board. My / our failure to submit the certificate with my / our tender document will lead to the conclusion that my / our company is not registered with CIDB.

NOTE: The CIDB can be contacted or visited on www.cidb.org.za for more information and registration. Obtain a “Code of Conduct for all parties engaged in construction procurement” for you information.

CERTIFIED ID COPIES OF MEMBERS/DIRECTORS/SHAREHOLDERS

Attached hereto is a certified copy of my / our I.D copies for all members/directors/shareholders as per company registration of incorporation or company registration documents. My failure to submit the copy with my / our tender document will lead to the conclusion that I am / we are not registered as claimed.

**CONTRACTOR'S COPY OF REGISTRATION OF INCORPORATION OR COMPANY
REGISTRATION DOCUMENTS**

Attached hereto is a certified copy of my / our company registration of incorporation or company registration documents. My failure to submit the copy with my / our tender document will lead to the conclusion that I am / we are not registered as claimed.

VALID B-BBEE CERTIFICATE

Attached hereto is my / our valid B-BBEE Certificate. My / our failure to submit the certificate with my / our tender document will lead to the conclusion that my / our company is not claiming and points related to B-BBEE.

CONTRACTOR'S HEALTH AND SAFETY DECLARATION

In terms of Clause 4(4) of the OHSA 1993 Construction Regulations 2003 (referred to as "the Regulations" hereafter), a Contractor may only be appointed to perform construction work if the Employer is satisfied that the Contractor has the necessary competencies and resources to carry out the work safely in accordance with the Occupational Health and Safety Act No 85 of 1993 and the OHSA 1993 Construction Regulations 2003.

To that effect a person duly authorized by the tenderer must complete and sign the declaration hereafter in detail.

Declaration by Tenderer

1. I the undersigned hereby declare and confirm that I am fully conversant with the Occupational Health and Safety Act No 85 of 1993 (as amended by the Occupational Health and Safety Amendment Act No 181 of 1993), and the OHSA 1993 Construction Regulations 2003.
2. I hereby declare that my company / enterprise has the competence and the necessary resources to safely carry out the construction work under this contract in compliance with the Construction Regulations and the Employer's Health and Safety Specifications.
3. I hereby undertake, if my tender is accepted, to provide a sufficiently documented Health and Safety Plan in accordance with Regulation 5(1) of the Construction Regulations, approved by the Employer or his representative, before I will be allowed to commence with construction work under the contract. I hereby agree that my company/enterprise will not have a claim for compensation for delay or extension of time because of my failure to obtain the necessary approval for the said safety plan.
4. I confirm that copies of my company's approved Health and Safety Plan, the Employer's Safety Specifications as well as the OHSA 1993 Construction Regulations 2003 will be provided on site and will at all times be available for inspection by the Contractor's personnel, the Employer's personnel, the Engineer, visitors, and officials and inspectors of the Department of Labour.
5. I hereby confirm that adequate provision has been made in my tendered rates and prices in the bill of quantities to cover the cost of all resources, actions, training and all health and safety measures envisaged in the OHSA 1993 Construction Regulations 2003, including the cost for specific items that may be scheduled in the bill of quantities.
6. I hereby confirm that I will be liable for any penalties that may be applied by the Employer in terms of the said Regulations for failure on my part to comply with the provisions of the Act and the Regulations as set out in Regulation 30 of the Regulations.
7. I agree that my failure to complete and execute this declaration to the satisfaction of the Employer will mean that I am unable to comply with the requirements of the OHSA 1993 Construction Regulations 2003, and accept that my tender will be prejudiced and may be rejected at the discretion of the Employer.
8. I am aware of the fact that, should I be awarded the contract, I must submit the notification required in terms of Regulation 3 of the OHSA 1993 Construction Regulations 2003 (*example attached hereafter*) before I will be allowed to proceed with any work under the contract.

SIGNATURE: IDENTITY NUMBER:

(of person authorised to sign on behalf of the Tenderer)

DATE:.....

**PRO FORMA NOTIFICATION FORM IN TERMS OF THE OCCUPATIONAL HEALTH AND
SAFETY ACT 1993 , CONSTRUCTION REGULATIONS 2003**

[In terms of Regulation 3 of the Construction Regulations 2003, the successful Tenderer must complete and forward this form prior to commencement of work to the office of the Department of Labour.]

1. (a) Name and postal address of Contractor:
.....
(b) Name of Contractor's contact person:
Telephone number:
2. Contractor's compensation registration number:
3. (a) Name and postal address of client:
.....
(b) Name of client's contact person or agent:.....
Telephone number.....
4. (a) Name and postal address of designer(s) for the project:
.....
(b) Name of designer's contact person:
Telephone number.....
5. Name of Contractor's construction supervisor on site appointed in terms of
Regulation 6(1): Telephone number:
6. Name/s of Contractor's sub-ordinate supervisors on site appointed in terms of regulation 6(2).
.....
7. Exact physical address of the construction site or site office:.....
.....
8. Nature of the construction work:
.....
9. Expected commencement date:
10. Expected completion date:
11. Estimated maximum number of persons on the construction site:
12. Planned number of subcontractors on the construction site accountable to Contractor:
13. Name(s) of subcontractors already chosen:
.....

SIGNED BY:

CONTRACTOR:.....

DATE:.....

IDENTITY NUMBER:.....

CLIENT:.....

DATE:.....

Tick sheet of returnable schedules:

	Tick
Record of Addenda to Tender Documents	
Certificate of Attendance of Site Inspection	
SBD Forms	
Schedule of Tenderer's Experience	
Schedule of Subcontractors	
Key Personnel	
Preliminary Programme	
Proposed Amendments and Qualifications	
Joint Venture Agreement	
Certified copy of contractor Registration for Incorporation or of Company Registration Document	
CIDB Registration Certificates	
Contractor's Health and Safety Declaration	

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C1.1 Form of Offer and Acceptance

Offer

The employer, identified in the acceptance signature block, has solicited offers to enter into a contract for the procurement of:

NWDoH/PS/24/21 – Refurbishment of Mechanical Equipment at Phokeng Forensic Mortuary, Bojanala District, North West Province, including Electrical Support Services and General Building Works

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

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

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

..... Rand (in words); R

..... (in figures)

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

Signature	Date
Name	Identity number
Capacity	

for the tenderer

(Name and
address of
organization)

Name and
signature
of witness

NOTE: Failure of a tenderer to sign this part of the tender form (offer) will invalidate the tender

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

The terms of the contract, are contained in:

- Part C1: Agreements and contract data, (which includes this agreement)
- Part C2: Pricing data
- Part C3: Scope of work.
- Part C4: Site information

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

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

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

Notwithstanding anything contained herein, this agreement comes into effect on the date when the tenderer receives one fully completed original copy of this document, including the schedule of deviations (if any). Unless the tenderer (now contractor) within five working days of the date of such receipt notifies the employer in writing of any reason why he cannot accept the contents of this agreement, this agreement shall constitute a binding contract between the parties.

Signature	Date
Name	Identity number
Capacity	
for the Employer	North West Department of Health, Department of Health Building Cnr. Sekame Drive/First Street Mmabatho, 2735
Name and signature of witness	Date

Schedule of Deviations

- 1 Subject
- Details
-
-
-
- 2 Subject
- Details
-
-
-
- 3 Subject
- Details

.....
.....
.....
4 Subject
Details
.....
.....
.....
5 Subject
Details
.....
.....
.....

By the duly authorised representatives signing this agreement, the employer and the tenderer agree to and accept the foregoing schedule of deviations as the only deviations from and amendments to the documents listed in the tender data and addenda thereto as listed in the tender schedules, as well as any confirmation, clarification or changes to the terms of the offer agreed by the tenderer and the employer during this process of offer and acceptance.

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

NORTH WEST PROVINCIAL DEPARTMENT

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C1.2 Contract Data for NWDoH/PS/24/21

The Conditions of Contract are clauses 1 to 42 of the **JBCC Series 2000 Principal Building Agreement (Edition 4.1 of March 2005)** published by the Joint Building Contracts Committee.

Copies of these conditions of contract may be obtained from the Association of South African Quantity Surveyors (011-3154140), Master Builders Association (011-205-9000; 057-3526269) South African Association of Consulting Engineers (011-4632022) or South African Institute of Architects (051-4474909; 011-4860684; 053-8312003;)

The JBCC Principal Building Agreement makes several references to the Contract Data for specific data, which together with these conditions collectively describe 023/the risks, liabilities and obligations of the contracting parties and the procedures for the administration of the Contract. The Contract Data shall have precedence in the interpretation of any ambiguity or inconsistency between it and the JBCC Principal Building Agreement.

Each item of data given below is cross-referenced to the clause in the JBCC Principal Building Agreement to which it mainly applies.

Part 1: Contract Data Completed by the Employer

Clause	Item and data
1.2	<p>The Employer is the Department of Health, North West Provincial Government</p> <p>Telephone: 018 – 391-4489</p> <p>Facsimile: 018 – 387 6755</p> <p>Address (physical): Dept. of Health Building, Cnr. Sekame Drive/First Street, Mafikeng, 2745</p> <p>Address (postal): Private Bag X2068, Mmabatho, 2735</p>

- 1.1 The Works comprise of **Refurbishment of Mechanical Equipment at Phokeng Forensic Mortuary, Bojanala District, North West Province, including Electrical Support Services and General Building Works** (Refer to document C3 – Scope of Works)
- 1.1 The **Site** is the existing site of the current Phokeng Mortuary at Phokeng, Rustenburg (Refer to document C4 – Site Information)
- 1.1 The **Works** or installations to be undertaken by **direct contractors** comprises
22.2 NONE
- 41.0 The Employer is an organ of **State**
31.11.2
- 11.2
- The interest 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) will apply.
 - Lateral support insurance is to be effected by the **contractor**
 - Payment will be made for materials and goods
 - Extended **defects** liability period will apply to the following elements:
NOT APPLICABLE
- 31.4.2
- 26.1.2
- 15.2.1 Possession of the **site** is to be given within ten (10) **working days** of the **contractor** complying with the terms of 15.1
- 15.3 The period for the commencement of the **works** after the **contractor** takes possession of the site is ten (10) **working days**.
- For the **works** as a whole:
The date for **practical completion** is **6 months** after contractual commencement date
The **penalty** per **calendar day** is 1,5c per R100 of the contract value

Section	Date	Penalty Amount
Section 1		
Section 2		
Section 3		

- 1.2 The law applicable to the agreement shall be that of the Republic of South Africa.
- 10.1; 10.2 and 12.1 Contract insurance is to be effected by the **contractor**.
- 10.1 Contract works insurance is to be effected by the **contractor** for a sum not less than the **contract sum** plus 10% with a deductible in an amount that the **contractor** deems appropriate.
- 10.2
- 12.1
- 10.1 Supplementary insurance is required. Such insurance shall comprise a Coupon Policy for Special Risks issued by the South African Special Risk Insurance Association.
- 10.2
- 12.1
- 11.1, 12.1 Public liability insurance to be effected by the **contractor** for an amount of **R5,000,000.00** with a deductible in an amount as determined by the contractor's insurance company.
- 11.2, 12.1 Support insurance to be effected by the **contractor** for the sum of **NOT APPLICABLE** with a deductible in an amount that the **contractor** deems appropriate.
- 3.3, 15.1.3, 31.16.2 A waiver of the **contractor's** lien or right of continuing possession is not required.
- 3.7 Three copies of the construction document are to be supplied to the **contractor** free of charge.
- 3.4 JBCC Engineering General Conditions are not to be included in the contract document.
- 31.5.3 The contract value ~~is~~ / is not to be adjusted using CPAP indices. The base month for the application of CPAP is the month of the closing of the tender and the following alternative indices are applicable:
June 2023
- 31.3 There is no latest day of the month for the issue of an interim payment certificate.
- 14.5 The employer will not provide advanced payments against an advanced payment guarantee.
- 14.2 and 14.4 The **construction guarantee** is to be a fixed guarantee in an amount of 7.5% of the contract sum and payment reduction of 10% to a maximum of 5% of the contract amount.
- 40.0 Dispute resolution shall be by adjudication

Part 2: Contract Data completed by the Contractor

Clause Item and data

- 1.2 The name of the Contractor is.
- The address of the contractor is:
- Telephone:
- Facsimile:
- Address (physical):
-
-
- Address (postal):
-
-

NORTH WEST PROVINCIAL GOVERNMENT

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Refurbishment of Mechanical Equipment at Phokeng Forensic Mortuary, Bojanala District, North West Province, including Electrical Support Services and General Building Works

C1.3 Construction Guarantee

GUARANTOR DETAILS AND DEFINITIONS

Guarantor means	.....
Physical address	..........
Guarantor's signatory 1	..... Capacity
Guarantor's signatory 1	..... Capacity
Employer means	The Department of Health, North West Provincial Government
Contractor means	.....
Agent means	Principal Agent to be appointed by the North West Department of Health
Works means	NWDoH/PS/24/21 – Refurbishment of Mechanical Equipment at Phokeng Forensic Mortuary, Bojanala District, North West Province, including Electrical Support Services and General Building Works
Site means	Phokeng Forensic Mortuary at Phokeng, Rustenburg.
Agreement means	the JBCC Series 2000 Principal Agreement
Contract Sum	i.e. the total of prices in the Form of Offer and Acceptance inclusive of VAT
Amount in figures	R
Amount in words	..... (Rand)
Guaranteed Sum means	the maximum aggregate amount of R
Amount in words	..... (Rand)

1 The Guarantor's liability shall be limited to the amount of the Guaranteed Sum as follows:

GUARANTOR'S LIABILITY	PERIOD OF LIABILITY
Maximum Guaranteed Sum (not exceeding 10 % of the contract sum) in the amount of: (Rands) (R.....)	From and including the date of issue of this Construction Guarantee and up to and including the date of the only practical completion certificate or the last practical completion certificate where there are sections, upon which this Construction Guarantee shall expire.

2 The Guarantor hereby acknowledges that:

2.1 Any reference in this Guarantee to the Agreement is made for the purpose of convenience and shall not be construed as any intention whatsoever to create an accessory obligation or any intention whatsoever to create a suretyship.

2.2 Its obligation under this Guarantee is restricted to the payment of money.

3 Subject to the Guarantor's maximum liability referred to in clauses 1, the Guarantor hereby undertakes to pay the Employer the sum certified upon receipt of the documents identified in sub-clauses 3.1 to 3.3:

3.1 A copy of a first written demand issued by the Employer to the Contractor stating that payment of a sum certified by the Principal Agent in an interim or final payment certificate has not been made in terms of the Agreement and failing such payment within seven (7) calendar days, the Employer intends to call upon the Guarantor to make payment in terms of sub-clause 3.2

3.2 A first written demand issued by the Employer to the Guarantor at the Guarantor's physical address with a copy to the Contractor stating that a period of seven (7) calendar days has elapsed since the first written demand in terms of sub-clause 4.1 and that the sum certified has still not been paid therefore the Employer calls up this Guarantee and demands payment of the sum certified from the Guarantor.

3.3 A copy of the said payment certificate, which entitles the Employer to receive payment in terms of the Agreement of the sum certified in clause 3.

4 Subject to the Guarantor's maximum liability referred to in clause 1, the Guarantor undertakes to pay the Employer the Guaranteed Sum or the full outstanding balance upon receipt of a first written demand from the Employer to the Guarantor at the Guarantor's physical address calling up this Guarantee stating that:

4.1 The Agreement has been cancelled due to the Contractor's default and that the Guarantee is called up in terms of clause 4. The demand shall enclose a copy of the notice of cancellation; or

4.2 A provisional sequestration or liquidation court order has been granted against the Contractor and that the Guarantee is called up in terms of clause 4. The demand shall enclose a copy of the court order.

5 It is recorded that the aggregate amount of payments required to be made by the Guarantor in terms of clauses 3 and 4 shall not exceed the Guarantor's maximum liability in terms of clause 1.

6 Where the Guarantor is a registered insurer and has made payment in terms of clause 4, the Employer shall upon the date of issue of the final payment certificate submit an expense account to the Guarantor showing how all monies received in terms of the Guarantee have been expended and shall refund to the Guarantor any resulting surplus. All monies refunded to the Guarantor in terms of this Guarantee shall bear interest at the prime overdraft rate of the Employer's bank compounded monthly and calculated from the date payment was made by the Guarantor to the Employer until the date of refund.

7 Payment by the Guarantor in terms of clause 3 or 4 shall be made within seven (7) calendar days upon receipt of the first written demand to the Guarantor.

8 The Employer shall have the absolute right to arrange his affairs with the Contractor in any manner which the Employer deems fit and the Guarantor shall not have the right to claim his release from this Guarantee on account of any conduct alleged to be prejudicial to the Guarantor

- 9 The Guarantor chooses the physical address as stated above for all purposes in connection herewith.
- 10 This Guarantee is neither negotiable nor transferable and shall expire in terms of clause 1, or payment in full of the Guaranteed Sum or on the Guarantee expiry date, whichever is the earlier, where after no claims will be considered by the Guarantor. The original of this Guarantee shall be returned to the Guarantor after it has expired
- 11 This Guarantee, with the required demand notices in terms of clauses 3 or 4, shall be regarded as a liquid document for the purpose of obtaining a court order.
- 12 Where this Guarantee is issued in the Republic of South Africa the Guarantor hereby consents in terms of Section 45 of the Magistrate's Courts Act No 32 of 1944, as amended, to the jurisdiction of the Magistrate's Court of any district having jurisdiction in terms of Section 28 of the said Act, notwithstanding that the amount of the claim may exceed the jurisdiction of the Magistrate's Court.

Signed at Date

Guarantor's
Signatory 1 Guarantor's
Signatory 2

Identity number Identity number

Witness 1 Witness 2

Guarantor's seal or stamp

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C2.1 Pricing Instructions

- 1 The Bills of Quantities have been drawn up in accordance with the Standard System of Measuring Building Work (as amended) published and issued by the Association of South African Quantity Surveyors (Sixth Edition (Revised)), 1999. Where applicable the:
 - a) civil engineering work has been drawn up in accordance with the provisions of the latest edition of SABS 1200 Standardised Specifications for Civil Engineering Works.
 - b) mechanical work has been drawn up in accordance with the provisions of the Model Bills of Quantities for Refrigeration, Air-Conditioning and Ventilation Installations, published by the South African Association of Quantity Surveyors, July 1990).
 - c) electrical work has been drawn up in accordance with the provisions of the Model Bills of Quantities for Electrical Work, published by the South African Association of Quantity Surveyors, (July, 2005).
- 2 The agreement is based on the JBCC Series 2000 Principal Building Agreement, prepared by the Joint Building Contracts Committee, Edition 5.0, July 2007. The additions, deletions and alterations to the JBCC Principal Building Agreement as well as the contract specific variables are as stated in the Contract Data. Only the headings and clause numbers for which allowance must be made in the Bills of Quantities are recited.
- 3 Preliminary and general requirements are based on the ASAQS Preliminaries published by the Association of South African Quantity Surveyors for the use with the said JBCC Principal Building Agreement. The additions, deletions and alterations to the various parts of the contract specific variables are as stated in the Specification Data in the Scope of Work. Only the headings and clause numbers for which allowance must be made in the Bills of Quantities are recited.
- 4 It will be assumed that prices included in the Bills of Quantities are based on Acts, Ordinances, Regulations, By-laws, International Standards and National Standards that were published 28 days before the closing date for tenders. (Refer to www.stanza.org.za or www.iso.org for information on standards).
- 5 The prices and rates in these Bills of Quantities are fully inclusive prices for the work described under the items. Such prices and rates cover all costs and expenses that may be required in and for the execution of the work described in accordance with the provisions of the Scope of Work, and shall cover the cost of all general risks, liabilities, and obligations set forth or implied in the Contract Data, as well as overhead charges and profit. These prices will be used as a basis for assessment of payment for additional work that may have to be carried out.
- 6 The drawings listed in the Scope of Works used for the setting up of these Bills of Quantities are kept by the quantity surveyor and can be viewed at any time during office hours up until the completion of the works.
- 7 Reference to any particular trademark, name, patent, design, type, specific origin or producer is purely to establish a standard for requirements. Products or articles of an equivalent standard may be substituted.
- 8 The rates contained in the Bills of Quantities will apply irrespective of the final quantities of the different classes and kinds of work actually executed.
- 9 Rates for work of similar description occurring in different sections of the Bills of Quantities shall be identical.
- 10 An item against which no price is entered will be considered to be covered by the other prices or rates in the Bills of

Quantities. A single lump sum will apply should a number of items be grouped together for pricing purposes.

- 11 Where any item is not relevant to this specific contract, such item is marked N/A (signifying “not applicable”)
- 12 The Contract Data and the standard form of contract referenced therein must be studied for the full extent and meaning of each and every clause set out in Section 1 (Preliminary and General) of the Bills of Quantities
- 13 The Bills of Quantities is not intended for the ordering of materials. Any ordering of materials, based on the Bills of Quantities, is at the Contractor’s risk.
- 14 The amount of the Preliminary and General Section to be included in each monthly payment certificate shall be assessed as an amount prorated to the value of the work duly executed in the same ratio as the preliminaries bears to the total of prices excluding any contingency sum, the amount for the Preliminary and General Section and any amount in respect of contract price adjustment provided for in the contract.
- 15 Where the initial contract period is extended, the monthly charge shall be calculated on the basis as set out in 14 but taking into account the revised period for completing the works.
- 16 The amount or items of the Preliminary and General Section shall be adjusted to take account of the theoretical financial effect which changes in time or value (or both) have on this section. Such adjustments shall be based on adjustments in the following categories as recorded in the Bills of Quantities:
 - a) an amount which is not to be varied, namely Fixed (F)
 - b) an amount which is to be varied in proportion to the contract value, namely Value Related (V); and
 - c) an amount which is to be varied in proportion to the contract period as compared to the initial construction period excluding revisions to the construction period for which no adjustment to the contractor is not entitled to in terms of the contract, namely Time Related (T).
- 17 Where no provision is made in the Bills of Quantities to indicate which of the three categories in 12 apply or where no selection is made, the adjustments shall be based on the following breakdown:
 - a) 10 percent is Fixed;
 - b) 15 percent if Value Related
 - c) 75 percent is Time Related.
- 18 The adjustment of the Preliminary and General Section shall apply notwithstanding the actual employment of resources in the execution of the works. The contract value used for the adjustment of the Preliminary and General Section shall exclude any contingency sum, the amount for the Preliminary and General Section and any amount in respect of contract price adjustment provided for in the contract. Adjustments in respect of any staged or sectional completion shall be prorated to the value of each section.
- 19 All work is to be constructed using labour-intensive methods. The use of plant to provide such works, other than plant specifically provided for in the scope of works, is a variation order to the contract
- 20 Payment for items, which are designated to be constructed under labour-intensively, will not be made unless they are constructed using labour-intensive methods. Any unauthorized use of plant to carry out work, which was to be done labour-intensively will not be condoned, and any works so constructed will not be certified for payment.
- 21 The tenderer is to acquaint him as to the specific requirements of this tender as contained in additional clauses A1 to A2 to the JBCC Principal Agreement as incorporated in the Contract Data. These clauses may be priced under the relevant Preliminaries items in SECTION C: SPECIFIC PRELIMINARIES of the Preliminaries Bill. No claim will be entertained due to the failure of the tenderer to allow for these requirements

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C2.2 Bills of Quantities

C2.2.1 Section No. 1 : Preliminaries

C2.2.2 Section No. 2 : Building Works

**Refurbishment of Mechanical Equipment at Phokeng Forensic
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Item No		Quantity	Rate	Amount
	<u>SECTION NO. 1</u>			
	<u>BILL NO. 1</u>			
	<u>PRELIMINARIES</u>			
	<u>Principal Building Agreement</u>			
	The JBCC Series 2000 Principal Building Agreement (March 2005 edition 4.1) prepared by the Joint Building Contract Committee shall be the applicable building agreement, amended as hereinafter described			
	The JBCC Principal Building Agreement Contract Data EC and the JBCC Principal Building Agreement Contract Data CE form an integral part of this agreement			
	<u>Preliminaries</u>			
	The ASAQS Preliminaries (November 2007 edition) published by the Association of South African Quantity Surveyors for use with the said JBCC Principal Building Agreement shall be deemed to be incorporated in these bills of quantities .			
	Contractors are referred to the above mentioned documents for the full intent and meaning of each clause thereof.			
	These clauses are hereinafter referred to by clause number and heading only. Where standard clauses or alternatives are not entirely applicable to this agreement such modifications, corrections or supplements as will apply are given under each relevant clause heading and such modifications, corrections or supplements shall take precedence notwithstanding anything contrary contained in the above-mentioned documents			
	Where any item is not relevant to this specific agreement such item is marked N/A, signifying "not applicable"			
	Carried Forward		R	
	Section No. 1 Bill No. 1 Preliminaries Prepared by : North West Department of Health			

**Refurbishment of Mechanical Equipment at Phokeng Forensic
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Brought Forward		R	
<p><u>Preambles for Trades</u></p>			
<p>The Model Preambles for Trades (2008 edition) as published by the Association of South African Quantity Surveyors shall be deemed to be incorporated in these bills of quantities and no claims arising from brevity of description of items fully described in the said Model Preambles will be entertained</p>			
<p>Supplementary preambles are incorporated in these bills of quantities to satisfy the requirements of this project. Such supplementary preambles shall take precedence over the provisions of the said Model Preambles</p>			
<p><u>Pricing of Clauses</u></p>			
<p>The contractor's prices for all items throughout these bills of quantities must take account of and include for all of the obligations, requirements and specifications given in the said Model Preambles and in any supplementary preambles</p>			
<p><u>Payment Categories</u></p>			
<p>Should the contractor select Option A in terms of sub-clause 3.2.1 in the Contract Data - Contractor to Employer (CE) for the purpose of adjustment of these preliminaries, the amount entered into the amount column in these preliminaries is to be divided into one or more of the three categories provided namely Fixed (F), Value Related (V) and Time Related (T)</p>			
<p><u>Section A - Principal Building Agreement</u></p>			
<p><u>Definitions (A1)</u></p>			
<p>1 Clause 1.0 - Definitions and interpretation</p>			
<p>The measuring system used for the preparation of the bills of quantities is the Standard System of Measuring Building Work (sixth edition, revised 1999) published by the Association of South African Quantity Surveyors [1.1]</p>			
<p>F:..... V:..... T:.....</p>	Item		
Carried Forward		R	
<p>Section No. 1</p>			
<p>Bill No. 1</p>			
<p>Preliminaries</p>			
<p>Prepared by : North West Department of Health</p>			

**Refurbishment of Mechanical Equipment at Phokeng Forensic
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	Brought Forward		R	
	<u>Objective and preparations (A2 - A14)</u>			
2	Clause 2.0 Offer acceptance and performance obligations F:..... V:..... T:.....	Item		
3	Clause 3.0 Documents Refer to Annexure "C : List of Drawings" for a list of the contract drawings Provision is made in the summary page of these bills of quantities for the inclusion of Value Added Tax (VAT) [3.5] The principal agent shall decide which portion of the priced document may be used as a specification of materials and goods or methods, if any [3.9] F:..... V:..... T:.....	Item		
4	Clause 4.0 Design responsibility F:..... V:..... T:.....	Item		
5	Clause 5.0 Employer's agents F:..... V:..... T:.....	Item		
6	Clause 6.0 Contractor's site representative F:..... V:..... T:.....	Item		
	Carried Forward		R	
	Section No. 1 Bill No. 1 Preliminaries Prepared by : North West Department of Health			

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	Brought Forward		R	
7	Clause 7.0 Compliance with laws and regulations Without limiting the generality of the provisions of clause 7.0, the contractor's attention is drawn to the provisions of the Construction Regulations, 2003 issued in terms of the Occupational Health and Safety Act, 1993. It is specifically stated that the employer shall prepare a documented health and safety specification for the works and that the employer shall ensure that the contractor has made provision for the cost of health and safety measures during the execution of the works. The contractor shall price opposite this item for compliance with the act and the regulations and the provisions of the aforementioned health and safety specification [7.1] F:..... V:..... T:.....	Item		
8	Clause 8.0 Works risk F:..... V:..... T:.....	Item		
9	Clause 9.0 Indemnities F:..... V:..... T:.....	Item		
10	Clause 10.0 General insurances F:..... V:..... T:.....	Item		
11	Clause 11.0 Special insurances F:..... V:..... T:.....	Item		
	Carried Forward		R	
	Section No. 1 Bill No. 1 Preliminaries Prepared by : North West Department of Health			

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**Refurbishment of Mechanical Equipment at Phokeng Forensic
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	Brought Forward		R	
16	<p>Clause 16.0</p> <p>Site and access</p> <p>The contractor will not be allowed to extend his operations beyond the area indicated on the drawings or defined by the Principal Agent.</p> <p>The portion of the site occupied by the Police Station shall be barricaded from the remainder of the site until completion. [16.1]</p> <p>Clause 16.7 - Known services are as per detail in the Engineer's drawings.</p> <p>Clause 16.8 - Protection of trees is required, where necessary, all affected indigenous trees will be relocated as directed by the Principal Agent.</p> <p>F:..... V:..... T:.....</p>	Item		
17	<p>Clause 17.0</p> <p>Contract instructions</p> <p>F:..... V:..... T:.....</p>	Item		
18	<p>Clause 18.0</p> <p>Setting out of the works</p> <p>The contractor shall notify the principal agent if any encroachments of adjoining foundations, buildings, structures, pavements, boundaries, etc. exist in order that the necessary arrangements may be made for the rectification of any such encroachments [18.1].</p> <p>F:..... V:..... T:.....</p>	Item		
	Carried Forward		R	
	<p>Section No. 1</p> <p>Bill No. 1</p> <p>Preliminaries</p> <p>Prepared by : North West Department of Health</p>			

**Refurbishment of Mechanical Equipment at Phokeng Forensic
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	Brought Forward		R	
19	<p>Clause 19.0</p> <p>Temporary works and plant</p> <p>A temporary enclosure of the works with a diamond mesh fence minimum 1800mm high covered with a shade cloth shall be required for the entire site and be removed upon completion or when a permanent fence is being erected [19.1.1],</p> <p>The contractor shall provide, maintain and remove on completion one meeting room at least 8,0 x 5,0 m on plan and 2,6m high internally. The room shall be well lit and fitted with three power outlets. The contractor shall furnish the room with a large table and at least ten chairs.[19.1.2]</p> <p>One main notice board shall be provided as detailed by the Principal Agent and none for the sub-contractors [19.2]</p> <p>F:..... V:..... T:.....</p>	Item		
20	<p>Clause 20.0</p> <p>Nominated subcontractors</p> <p>Refer to the provisions on general attendance hereinafter</p> <p>F:..... V:..... T:.....</p>	Item		
21	<p>Clause 21.0</p> <p>Selected subcontractors</p> <p>General attendance of n/s subcontractors for pricing by the contractor shall be in accordance with the n/s agreement. Notwithstanding this provision, general attendance shall be deemed to include for the contractor to provide free of charge to any n/s subcontractor such scaffolding as may reasonably be required by such n/s subcontractor for the execution of the relevant subcontract work</p> <p>F:..... V:..... T:.....</p>	Item		
	Carried Forward		R	
	<p>Section No. 1</p> <p>Bill No. 1</p> <p>Preliminaries</p> <p>Prepared by : North West Department of Health</p>			

**Refurbishment of Mechanical Equipment at Phokeng Forensic
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	Brought Forward		R	
22	Clause 22.0 Employer's direct contractors F:..... V:..... T:.....	Item		
23	Clause 23.0 Contractor's domestic subcontractors F:..... V:..... T:.....	Item		
	<u>Completion (A24 - A30)</u>			
24	Clause 24.0 Practical completion F:..... V:..... T:.....	Item		
25	Clause 25.0 Works completion F:..... V:..... T:.....	Item		
26	Clause 26.0 Final completion F:..... V:..... T:.....	Item		
27	Clause 27.0 Latent defects liability period F:..... V:..... T:.....	Item		
	Carried Forward		R	
	Section No. 1 Bill No. 1 Preliminaries Prepared by : North West Department of Health			

**Refurbishment of Mechanical Equipment at Phokeng Forensic
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	Brought Forward		R	
28	Clause 28.0 Sectional completion The works shall be completed in one phase. [28.1] F:..... V:..... T:.....	Item		
29	Clause 29.0 Revision of date for practical completion The removal and replacement of materials and/or workmanship which do not conform to specification or the contract drawings shall not constitute grounds for the extension of the construction period nor for the adjustment of the contract value (Clause 29.3) F:..... V:..... T:.....	Item		
30	Clause 30.0 Penalty for late or non-completion F:..... V:..... T:..... <u>Payment (A31 - A35)</u>	Item		
31	Clause 31.0 Interim payment Materials and goods stored off site shall not be included in the amount authorised for payment [31.6.5] F:..... V:..... T:.....	Item		
	Carried Forward		R	
	Section No. 1 Bill No. 1 Preliminaries Prepared by : North West Department of Health			

**Refurbishment of Mechanical Equipment at Phokeng Forensic
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	Brought Forward		R	
32	Clause 32.0 Adjustment to the contract value Where prices are submitted by the contractor or n/s subcontractor during the progress of the works in respect of contract instructions or in regard to a claim under the terms of the contract and notwithstanding the fact that such prices may be used in an interim payment certificate , there is to be no presumption of acceptance. Should the principal agent wish to accept any such prices prior to the issue of the certificate of final completion , it shall be in writing The contractor shall not receive any mark-up for overheads and profit on any omission of tenant installation work or tenant installation work by others. Claims for loss or profit shall not be entertained [32.2] F:..... V:..... T:.....	Item		
33	Clause 33.0 Recovery of expense and loss F:..... V:..... T:.....	Item		
34	Clause 34.0 Final account and final payment F:..... V:..... T:.....	Item		
35	Clause 35.0 Payment to other parties F:..... V:..... T:.....	Item		
	Carried Forward		R	
	Section No. 1 Bill No. 1 Preliminaries Prepared by : North West Department of Health			

**Refurbishment of Mechanical Equipment at Phokeng Forensic
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	Brought Forward		R	
	<u>Termination (A36 - A39)</u>			
36	Clause 36.0			
	Termination by employer - contractor's default			
	F:..... V:..... T:.....	Item		
37	Clause 37.0			
	Termination by employer - loss and damage			
	F:..... V:..... T:.....	Item		
38	Clause 38.0			
	Termination by contractor - employer's default			
	F:..... V:..... T:.....	Item		
39	Clause 39.0			
	Termination - cessation of the works			
	F:..... V:..... T:.....	Item		
	<u>Dispute (A40)</u>			
40	Clause 40.0			
	Settlement of disputes			
	F:..... V:..... T:.....	Item		
	<u>Contract variables (A41 - A42)</u>			
41	Clause 41.0			
	Post tender provisions			
	The contractor is to complete before submission of his tender the JBCC Principal Building Agreement Contract Data CE			
	F:..... V:..... T:.....	Item		
	Carried Forward		R	
	Section No. 1			
	Bill No. 1			
	Preliminaries			
	Prepared by : North West Department of Health			

**Refurbishment of Mechanical Equipment at Phokeng Forensic
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	Brought Forward		R	
42	Clause 42.0 Contractual agreement The required information of the contracting parties and the amount of the accepted contract sum shall be inserted in the agreement for signature of the agreement by the parties F:..... V:..... T:.....	Item		
	<u>Section B - Preliminaries</u> <u>Definitions and interpretation (B1)</u>			
43	Clause 1.0 Definitions and interpretation F:..... V:..... T:.....	Item		
	<u>Documents (B2)</u>			
44	Clause 2.1 Checking of documents F:..... V:..... T:.....	Item		
45	Clause 2.2 Provisional bills of quantities These bills of quantities are in multiple procurement format i.e. the "wet trades" - earthworks, concrete, formwork and reinforcement, precast concrete, masonry, waterproofing and sub-surface drainage - are provisionally measured and as such should not be used for ordering purposes. F:..... V:..... T:.....	Item		
	Carried Forward		R	
	Section No. 1 Bill No. 1 Preliminaries Prepared by : North West Department of Health			

**Refurbishment of Mechanical Equipment at Phokeng Forensic
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	Brought Forward		R	
46	<p>Clause 2.3 - Availability of construction documentation</p> <p>The budgetary allowances and nominated subcontract amounts allocated for subsequent trades included in this agreement will be separately procured, based on multiple procurement of nominated subcontractors during the construction period</p> <p>F:..... V:..... T:.....</p> <p><u>Previous work and adjoining properties (B3)</u></p>	Item		
47	<p>Clause 3.1</p> <p>Previous work - dimensional accuracy</p> <p>F:..... V:..... T:.....</p>	Item		
48	<p>Clause 3.2</p> <p>Previous work - defects</p> <p>F:..... V:..... T:.....</p>	Item		
49	<p>Clause 3.3</p> <p>Inspection of adjoining properties</p> <p>F:..... V:..... T:.....</p> <p><u>Samples, shop drawings and manufacturer's instructions (B4)</u></p>	Item		
50	<p>Clause 4.1</p> <p>Samples of materials</p> <p>F:..... V:..... T:.....</p>	Item		
51	<p>Clause 4.2</p> <p>Workmanship samples</p> <p>F:..... V:..... T:.....</p>	Item		
	Carried Forward		R	
	<p>Section No. 1 Bill No. 1 Preliminaries Prepared by : North West Department of Health</p>			

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**Refurbishment of Mechanical Equipment at Phokeng Forensic
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	Brought Forward		R	
58	Clause 6.4 Ablution facilities F:..... V:..... T:..... <u>Prime cost amounts (B7)</u>	Item		
59	Clause 7.1 Responsibility for prime cost amounts F:..... V:..... T:..... <u>Special attendance on n/s subcontractors (B8)</u>	Item		
60	Clause 8.1 Special attendance F:..... V:..... T:..... <u>General (B9)</u>	Item		
61	Clause 9.1 Protection of the works F:..... V:..... T:.....	Item		
62	Clause 9.2 Protection/isolation of existing/sectionally occupied works The clinic buildings shall be occupied during the entire contract duration and as such, utmost care shall be taken by the contractor when working around this area. F:..... V:..... T:.....	Item		
	Carried Forward		R	
	Section No. 1 Bill No. 1 Preliminaries Prepared by : North West Department of Health			

**Refurbishment of Mechanical Equipment at Phokeng Forensic
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	Brought Forward		R	
63	Clause 9.3 Security of the works The contractor shall provide and maintain twenty-four hour site security and loss control systems all to the satisfaction of the principal agent. It is envisaged that these procedures will incorporate, inter alia, gate control for personnel and vehicles, individual entry permits, regular security patrols and the like. F:..... V:..... T:.....	Item		
64	Clause 9.4 Notice before covering work F:..... V:..... T:.....	Item		
65	Clause 9.5 Disturbance F:..... V:..... T:.....	Item		
66	Clause 9.6 Environmental disturbance N/A F:..... V:..... T:.....	Item		
67	Clause 9.7 Works cleaning and clearing F:..... V:..... T:.....	Item		
68	Clause 9.8 Vermin F:..... V:..... T:.....	Item		
	Carried Forward		R	
	Section No. 1 Bill No. 1 Preliminaries Prepared by : North West Department of Health			

**Refurbishment of Mechanical Equipment at Phokeng Forensic
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	Brought Forward		R
69	<p>Clause 9.9</p> <p>Overhand work</p> <p>F:..... V:..... T:.....</p> <p><u>Schedule of variables (B10)</u></p> <p>Information necessary for elections and completion of those clauses contained in the schedule which are necessary for tender purposes is given hereunder. Where no information is given it shall mean that no specific requirements are expected or that the clause is not relevant to this specific contract</p> <p>10.1 - Provisional bills of quantities [clause 2.2] The quantities are provisional YES</p> <p>10.2 - Availability of construction documentation [clause 2.3] Construction documentation is complete YES</p> <p>10.3 - Previous work - dimensional accuracy [clause 3.1] Not applicable</p> <p>10.4 - Previous work - defects [clause 3.2] Not applicable</p> <p>10.5 - Inspection of adjoining properties [clause 3.3] Not applicable</p> <p>10.6 - Water [clause 7.2] Option A (by contractor) YES Option B (by employer - free of charge) NO Option C (by employer - metered) NO</p>	Item	
	Carried Forward		R
	<p>Section No. 1 Bill No. 1 Preliminaries Prepared by : North West Department of Health</p>		

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**Refurbishment of Mechanical Equipment at Phokeng Forensic
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	Brought Forward		R
	<u>Section C - Specific Preliminaries</u>		
70	Site instructions Contract Instructions issued on site are to be recorded in triplicate in a site instruction book which is to be maintained on site by the contractor F:..... V:..... T:.....	Item	
71	Warranties for material and workmanship Where warranties for materials and/or workmanship are called for, the contractor shall obtain a written warranty, addressed to the employer , from the firm supplying the materials and/or doing the work and shall deliver same to the principal agent on the final completion of the contract . The warranty shall state that workmanship, materials and installation are warranted for a specified period from the date of final completion and that any defects that may arise during the specified period shall be made good at the expense of the firm supplying the materials and/or doing the work, upon written notice to do so. The warranty will not be enforced if the work is damaged by defects in the construction of the building in which case the responsibility for replacement shall rest entirely with the contractor F:..... V:..... T:.....	Item	
72	Co-operation of contractor for cost management It is specifically agreed that the contractor accepts the obligation of assisting the principal agent in implementing proper cost management. The contractor will be advised by the principal agent of all cost management procedures which will be implemented to ensure that the final building cost does not exceed the budget. The principal agent undertakes to make available to the contractor all budgetary allowances and cost assessments/reports to enable the proper procedure to be implemented and the contractor shall attend all cost plan review and cost management meetings. The contractor undertakes to extend these procedures, as necessary, to all subcontractors F:..... V:..... T:.....	Item	
	Carried Forward		R
	Section No. 1 Bill No. 1 Preliminaries Prepared by : North West Department of Health		

**Refurbishment of Mechanical Equipment at Phokeng Forensic
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	Brought Forward		R
73	Propping of floors below The contractor is advised that propping of floors below may be required if he wishes to use any areas of completed suspended reinforced concrete slabs for vehicle access, storage of materials and goods and location of plant, scaffolding, etc. The location of these areas and any necessary propping shall be approved by the principal agent and the cost thereof shall be borne by the contractor F:..... V:..... T:.....	Item	
74	Testing of windows for water-tightness Each window shall be tested for water-tightness with water sprayed on using adequate pressure. If in the opinion of the principal agent , the pressure proves to be inadequate, then the pressure shall be boosted by means of compressed air or other approved means F:..... V:..... T:.....	Item	
75	Testing of flat roof waterproofing for water-tightness Flat roof waterproof areas shall be prepared with small sand dykes around them of a size and enclosing an area approved by the principal agent , flooded with water and kept "ponded" for at least 36 hours as a test to ensure the water-tightness of the waterproofing and before any further construction work is carried out above the waterproofing F:..... V:..... T:.....	Item	
	<u>Supplementary Documentation</u>		
76	As built drawings. The position of construction breaks and the extent of individual concrete pours are to be recorded by the Contractor on the structural engineering drawings and are to be submitted to the Principal Agent and the structural engineer for their records. F:..... V:..... T:.....	Item	
	Carried Forward		R
	Section No. 1 Bill No. 1 Preliminaries Prepared by : North West Department of Health		

**Refurbishment of Mechanical Equipment at Phokeng Forensic
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	Brought Forward		R	
77	Overtime. Should overtime be required to be worked for any reason whatsoever, the costs of such overtime are to be borne by the contractor unless the Principal Agent has specifically authorized in writing, prior to the execution thereof, that costs for such overtime are to be borne by the employer. F:..... V:..... T:.....	Item		
78	Site Instructions. Contract instructions issued on site are to be recorded in triplicate in an instruction book which is to be maintained on site by the contractor. F:..... V:..... T:.....	Item		
79	Labour Record. At the end of each week the contractor shall provide the Principal Agent with a written record, in schedule form, reflecting the number and description of tradesmen and labourers employed by him and all sub-contractors on the works each day of that week. F:..... V:..... T:.....	Item		
80	Plant Record. At the end of each week the contractor shall provide the Principal Agent with a written record, in schedule form, reflecting the number, type and capacity of all plant, excluding hand tools, currently used on the works each day of that week. F:..... V:..... T:.....	Item		
81	Non Cession of Monies. The contractor shall not cede nor assign his rights or claims to any monies due or to become due under this contract. F:..... V:..... T:.....	Item		
	Carried Forward		R	
	Section No. 1 Bill No. 1 Preliminaries Prepared by : North West Department of Health			

**Refurbishment of Mechanical Equipment at Phokeng Forensic
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	Brought Forward		R
82	<p>HIV/AIDS Awareness.</p> <p>It is required of the contractor to thoroughly study the HIV/AIDS Specification (PW1544) of the Department of Public Works that must be read together with and is deemed to be incorporated under this Section of the Bills of Quantities. Provision for pricing of HIV/AIDS awareness is made under items C10.1 to C10.5 hereafter and it is explicitly pointed out that all requirements of the aforementioned specification are deemed to be priced hereunder, as the said items represent the only method of measurement and no additional items or extras to the contract in this regard shall be entertained.</p> <p>The contractor must take note that compliance with the HIV/AIDS Specification is compulsory. In the event of partial or total non-compliance, the Principal Agent, notwithstanding the provisions of Clause A31.0 of Section A or any other Clause to the contrary, reserves the right to delay issuing any progress Payment Certificate until the Contractor provides satisfactory proof of compliance. The Contractor shall not be entitled to any compensation whatsoever nature, including interest due to such delay of payment.</p> <p>F:..... V:..... T:.....</p>	Item	
83	<p>Awareness Champion.</p> <p>Selection, appointment, briefing and making available of an Awareness Champion including provision of all relevant services all in accordance with the HIV/AIDS Specification.</p> <p>F:..... V:..... T:.....</p>	Item	
84	<p>Awareness Workshops.</p> <p>Selection and appointment of a competent Service Provider approved by the Principal Agent, provision of a Service Provider Workshop Plan and a suitable venue, conducting of awareness workshops by means of traditional and/or modern multi-media techniques, including follow-up courses, making available all tuition material and performing assessment procedures all in accordance with the HIV/AIDS Specification.</p> <p>F:..... V:..... T:.....</p>	Item	
	Carried Forward		R
	<p>Section No. 1 Bill No. 1 Preliminaries Prepared by : North West Department of Health</p>		

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	Brought Forward		R	
85	Posters, Booklets, Videos, etc. Provision, displaying, maintaining and replacing when necessary of four plastic laminated posters, booklets and educational videos, etc. for the duration of the construction period, all in accordance with the HIV/AIDS Specification. F:..... V:..... T:.....	Item		
86	Access to Condoms. Provision and maintenance of condom dispensers fixed in position, including male and female condoms, replenishing male and female condoms on a daily basis as required for the duration of the construction period, all in accordance with the HIV/AIDS Specification. F:..... V:..... T:.....	Item		
87	Monitoring. Monitoring HIV/AIDS awareness of workers, providing the Principal Agent with access to information including making available all reports thoroughly completed and reflecting the correct information, for the duration of the construction period and close out, all in accordance with the HIV/AIDS Specification.. F:..... V:..... T:.....	Item		
	Carried Forward		R	
	Section No. 1 Bill No. 1 Preliminaries Prepared by : North West Department of Health			

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88	<p align="center">Brought Forward</p>		R	
	<p>Occupational Health and Safety Act.</p> <p>The Contractor shall comply with all the requirements set out in the Construction Regulations 2003 issued under the Occupational Health and Safety Act, 1993 (Act No. 85 of 1993).</p> <p>It is required of the Contractor to thoroughly study the Health and Safety Specification that must be read together with and is deemed to be incorporated under this section of the Bills of Quantities.</p> <p>The Contractor must take note that compliance with the Occupational Health and Safety Act, Construction Regulations and Health and Safety Specification is compulsory. In the event of partial or total non-compliance, the Principal Agent notwithstanding the provisions of Clause A31.0 of Section A or any other Clause to the Contrary, reserves the right to delay issuing any progress payment certificate until the contractor provides satisfactory proof of compliance.</p> <p>The Contractor shall not be entitled to any compensation of whatsoever nature, including interest due to such delay of payment.</p> <p>Provision for pricing of the Occupational Health and Safety Act, Construction Regulations and Health and Safety Specification is made under this Clause and it is explicitly pointed out that all requirements of the aforementioned are deemed to be priced hereunder and no additional claims in this regard shall be entertained.</p> <p>F:..... V:..... T:.....</p> <p><u>Summary of Categories</u></p> <p>Category: Fixed R</p> <p>Category: Value R</p> <p>Category: Time R</p> <p align="center">Carried Forward to Summary of Section No. 1</p> <p>Section No. 1 Bill No. 1 Preliminaries Prepared by : North West Department of Health</p>	Item	R	

**Refurbishment of Mechanical Equipment at Phokeng Forensic
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Item No			Quantity	Rate	Amount
	<u>SECTION NO. 1</u>				
	<u>BILL NO. 2</u>				
	<u>AAP SHER Requirements</u>				
	<u>Registered SHE Officer</u>				
1	Approved SHE Officer/ shift (200 hours/month)	MNTH	6		
2	SHE Officer Accomodation	MNTH	6		
3	Computer and Stationary		Item		
	<u>Medical and Induction</u>				
4	Induction		Item		
5	Medical Entry	No	60		
6	Medical Exit	No	60		
	<u>Supervision Training</u>				
7	Supervision Training - Minimum Requirements		Item		
8	Supervision Training - Incident Investigation		Item		
	<u>First Aid Training</u>				
9	First-Aid Level 3 (Ratio 1:50)	MNTH	6		
	<u>Fire Fighting Training</u>				
10	Basic Fire Fighting (Ratio 1:20)		Item		
	<u>Safety Representative Training</u>				
11	Safety Representatives Training (Ratio 1:20)		Item		
12	Safety Representatives HIRA Training		Item		
	Carried Forward			R	
	Section No. 1				
	Bill No. 2				
	SHER Requirements				
	Prepared by : North West Department of Health				

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SECTION SUMMARY - Preliminaries		Page No	Amount	
1	Preliminaries	72		
2	SHER Requirements	74		
Carried to Final Summary			R	
Section No. 1				
Prepared by : North West Department of Health				

C2.2.3 Section No. 3 : External Works

**Refurbishment of Mechanical Equipment at Phokeng Forensic
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Item No		Quantity	Rate	Amount
	<p><u>SECTION NO. 2</u></p> <p><u>BILL NO. 1</u></p> <p><u>DEMOLITIONS AND ALTERATIONS</u></p> <p><u>Note:</u></p> <p>The Contractor is advised to visit the site prior to pricing the following items in order to ascertain the exact nature and full extent of the works as no liability whatsoever shall be accepted as a result of brevity of descriptions.</p> <p><u>All dimensional descriptions are to be treated as approximate.</u></p> <p><u>The Contractor shall, in all cases, allow for disposal of materials arising from demolition and alteration works. This shall apply even if it is not expressly provided for on the description of an item.</u></p> <p><u>Demolition of brick walls shall be deemed to include removal and carting away sundry items existing within the walls to be demolished except for doors, door frames and window frames which are elsewhere measured.</u></p> <p><u>The Employer shall retain the right of ownership of materials arising from demolitions unless otherwise stated.</u></p> <p>The Contractor shall, in all cases, allow for disposal of materials arising from demolition and alteration works. This shall apply even if it is not expressly provided for on the description of an item.</p> <p>The Employer shall retain the right of ownership of materials arising from demolitions.</p> <p>The Contractor will be held responsible for and is to make good at his own expense any damage caused to the existing remaining structures and surrounding buildings and all work not to be removed during the progress of the works and also to any fittings, etc., and is to leave all perfect and watertight on completion, cover and protect as necessary</p>			
	Carried Forward		R	
	<p>Section No. 2</p> <p>Bill No. 1</p> <p>Alterations</p> <p>Prepared by : North West Department of Health</p>			

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Brought Forward			R
<u>Supplementary Preambles</u>			
NOTE: The Tenderer is referred to the relevant Clause in the separate document "Model Preambles for Trades" (2008 Edition) and to the Supplementary Preambles which are incorporated hereunder.			
<u>Temporary barriers, screens, etc</u>			
<u>Temporary barriers, screens, etc including removal</u>			
1	Dust screen 3000mm high between concrete floor and ceiling formed of suitable timber framing with 250 micron polyethylene sheeting stapled on including corners, ends, etc.	m	35
<u>Preparatory work to existing surfaces</u>			
<u>Joint Sealants, etc</u>			
<u>"Alcolin" or other similar and approved contractors acrylic paintable sealant applied cold with a hand pressure caulking gun and leave perfectly watertight</u>			
2	Apply sealant along settlement cracks between ceilings and cornices	m	665
<u>Carefully remove the following and handover to Client</u>			
3	Allow for taking out and removing from site sundry plumbing and sanitary fittings complete with and including all pipework, ducts, drain pipes, etc and sealing up holes in the whole building		Item
<u>Removal of Existing Work</u>			
<u>Taking out and removing piping, sanitary fittings etc including disconnecting piping from fittings, plugging off where necessary and making good floor and wall finishes (making good tiling and paintwork elsewhere)</u>			
4	Vitreous china WC pan complete with pan connector	No	12
5	Vitreous china WHB complete	No	12
Carried Forward			R
Section No. 2 Bill No. 1 Alterations Prepared by : North West Department of Health			

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	Brought Forward			R
6	Vitreous china urinal complete	No	3	
7	Stainless steel kitchen sink complete	No	1	
	<u>Taking out and removing doors, windows, etc including thresholds, sills, etc</u>			
8	Timber door overall size 813 x 2 032 mm high overall from steel door frame to be retained including making good affected areas.	No	48	
9	Double door overall size 1 613 x 2 032 mm high overall from steel door frame to be retained including making good affected areas.	No	2	
10	Remove internal window sill including making good affected areas	m	27	
	<u>Taking down and removing roofs, floors, panelling, ceilings, partitions, etc</u>			
11	Gypsum plasterboard ceilings including cornices, timber brandering, insulation, etc	m2	450	
	<u>Hacking up/off and removing granolithic, screeds, plaster, etc from concrete or brickwork and preparing surfaces for new screeds, plaster, etc</u>			
12	Grind off all high points and un-even areas on existing granolithic flooring with a heavy duty diamond floor grinder or other pneumatic means to achieve a level surface and prepare screeds to receive self-levelling compound.	m2	592	
13	Vinyl tile floor coverings (new screed to receive new floor coverings elsewhere)	m2	304	
	<u>Hacking up/off removing ceramic tile floor and wall finishes including removing mortar bed or backing and preparing concrete or brick surfaces for new screed, plaster or tile finishes</u>			
14	Ceramic tiles to walls	m2	2	
	Carried Forward			R
Section No. 2 Bill No. 1 Alterations Prepared by : North West Department of Health				

**Refurbishment of Mechanical Equipment at Phokeng Forensic
Mortuary, Bojanala District, North West Province, including
Electrical Support Services and General Building Works**

Brought Forward			R
<u>Taking out/off and remove broken window panes</u>			
15	4 mm clear/obscure sheet glass including scrapping off existing putty and making good surface to receive new glazing panes (elsewhere measured)	m2	42
<u>Taking out sundry ironmongery.</u>			
16	Remove window blind	No	4
17	Pinning board overall size 2 400 x 1 140mm high and set aside for re-use	No	3
18	Vitreous china toilet paper holder	No	12
19	Wall mounted paper dispenser	No	11
20	Wall mounted soap dispenser	No	11
21	Shower curtain complete with rail	No	4
<u>Preparatory Work to Existing Surfaces</u>			
<u>Repair of corrugated iron roof covering</u>			
22	Carefully examine existing corrugated roof covering, replace all defective and loose drive screws with longer driven screws, washer and cupped washer, seal small holes with flashing membrane system and leave watertight (measured flat)	m2	1,676
<u>Repairs and Preparatory Work</u>			
<u>Repairs and Preparatory Work</u>			
23	Wash human fats from floated or screeded concrete floors with "Spick & Span Aquasolv" or other chemical degreaser to receive new screeds or floor finish (elsewhere measured)	m2	592
24	Wash human fats from tiled floors with "Spick & Span Aquasolv" or other chemical degreaser	m2	7
25	Making good defects in existing screeded floors with "Pavelite" or other similar and approved compound	m2	592
Carried Forward			R
Section No. 2 Bill No. 1 Alterations Prepared by : North West Department of Health			

**Refurbishment of Mechanical Equipment at Phokeng Forensic
Mortuary, Bojanala District, North West Province, including
Electrical Support Services and General Building Works**

Brought Forward			R
26	Scrap off existing grouting between floor tiles, clean thoroughly and apply new grouting compound including leaving in good condition	m2	7
27	Grind off door frames with rust, cut off any affected areas, repair and make good affected areas including application of rust proofing paint on surfaces	No	3
<u>Walls, etc.</u>			
28	Chip open both sides of crack on plaster (0.3mm to 4mm width) for minimum 25mm, apply patching plaster, and 3 coats "PWC 520" including making good affected areas	m	5
<u>Budgetary Allowances</u>			
<u>Alteration Sundries</u>			
29	Provide the Budgetary Allowance as indicated for the repairs and refurbishment of roof trusses complete and replacement of members that require it	Item	150,000.00
Carried Forward to Summary of Section No. 2			R
Section No. 2			
Bill No. 1			
Alterations			
Prepared by : North West Department of Health			

**Refurbishment of Mechanical Equipment at Phokeng Forensic
Mortuary, Bojanala District, North West Province, including
Electrical Support Services and General Building Works**

Item No		Quantity	Rate	Amount
	<u>SECTION NO. 2</u>			
	<u>BILL NO. 2</u>			
	<u>EARTHWORKS, ETC.</u>			
	<u>FOUNDATIONS</u>			
	<u>Supplementary Preambles</u>			
	<u>Preambles:</u>			
	The Tenderer is referred to the relevant Clause in the separate document "Model Preambles for Trades" (2008 Edition) and to the Supplementary Preambles which are incorporated hereunder.			
	<u>Foundations (Provisional)</u>			
	Note:			
	No allowance for site clearance has been made because a terrace is already being prepared for these structures measured under external works			
	Note:			
	All excavation depths have been calculated from predetermined platform levels preformed under external works.			
	<u>Excavation, Filling, etc</u>			
	<u>Earth filling supplied by the contractor, stabilised with 3% cement, compacted to 93% Mod AASHTO density in layers not exceeding 150mm thick</u>			
1	In areas around existing concrete aprons with G7 cement stabilised material in accordance with SABS 1200DM	m3	137	
	Carried Forward			
	Section No. 2 Bill No. 2 Earthworks Prepared by : North West Department of Health		R	

**Refurbishment of Mechanical Equipment at Phokeng Forensic
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Brought Forward				R
<u>Compaction of surfaces</u>				
2	Compaction of ground surface around existing aprons, etc including scarifying for a depth of 150mm, breaking down oversize material, adding suitable material where necessary and compacting to 90% Mod AASHTO density	m2	458	
<u>Sundries</u>				
<u>Fumigation to existing buildings</u>				
3	Allow for forming and poisoning shallow furrows against foundation walls etc, filling in furrows and ramming	m	183	
4	Remove overgrown vegetation and grass between buildings and aprons, apply weed-killer, repairs cracks with "pavelite" or other similar compound including making good affected areas	m2	165	
Carried Forward to Summary of Section No. 2				R
Section No. 2				
Bill No. 2				
Earthworks				
Prepared by : North West Department of Health				

**Refurbishment of Mechanical Equipment at Phokeng Forensic
Mortuary, Bojanala District, North West Province, including
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Item No		Quantity	Rate	Amount
	<u>SECTION NO. 2</u>			
	<u>BILL NO. 3</u>			
	<u>CONCRETE, FORMWORK AND REINFORCEMENT</u>			
	<u>Supplementary Preambles</u>			
	<u>Preambles:</u>			
	The Tenderer is referred to the relevant Clause in the separate document "Model Preambles for Trades" (2008 Edition) and to the Supplementary Preambles which are incorporated hereunder.			
	Items, materials or methods to be used specified by trade names or catalogue numbers are only an indication of the quality required. Items, materials or methods of similar quality may be used with prior approval from the Principal Agent.			
	<u>Reinforced Concrete</u>			
	<u>25MPa/19mm concrete</u>			
1	In aprons m3	8		
	<u>Test Blocks</u>			
2	Making and testing 150 x 150 x 150mm concrete strength test cube (Set of 3 Cubes per 6m3 batch of concrete pour) No	9		
	<u>Concrete Sundries</u>			
	<u>Finishing top surfaces of concrete smooth with a wood float</u>			
3	Apron slabs, etc m2	30		
	<u>Smooth Formwork (Degree of Accuracy : II)</u>			
	<u>Smooth formwork to sides</u>			
4	To sides of surface beds m2	3		
	Carried Forward		R	
	Section No. 2			
	Bill No. 3			
	Concrete, Formwork and Reinforcement			
	Prepared by : North West Department of Health			

**Refurbishment of Mechanical Equipment at Phokeng Forensic
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	Brought Forward			R
	<u>Movement Joints, etc</u>			
5	10mm Isolation Joints not exceeding 300mm high	m	27	
6	10 x 12mm polysulphide sealant	m	27	
	<u>Reinforcement</u>			
	<u>Fabric reinforcement</u>			
7	Type Ref 245 fabric reinforcement in concrete slabs, etc	m2	30	
Carried Forward to Summary of Section No. 2				R
Section No. 2				
Bill No. 3				
Concrete, Formwork and Reinforcement				
Prepared by : North West Department of Health				

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**Refurbishment of Mechanical Equipment at Phokeng Forensic
Mortuary, Bojanala District, North West Province, including
Electrical Support Services and General Building Works**

Item No		Quantity	Rate	Amount
	<u>SECTION NO. 2</u>			
	<u>BILL NO. 5</u>			
	<u>WATERPROOFING</u>			
	<u>Supplementary Preambles</u>			
	<u>Preambles:</u>			
	The Tenderer is referred to the relevant Clause in the separate document "Model Preambles for Trades" (2008 Edition) and to the Supplementary Preambles which are incorporated hereunder.			
	Items, materials or methods to be used specified by trade names or catalogue numbers are only an indication of the quality required. Items, materials or methods of similar quality may be used with prior approval from the Principal Agent.			
	<u>Damp Proofing</u>			
	<u>Waterproofing under Floors, etc</u>			
	<u>Colour coded polyethylene sheeting complying with SABS 952, Type C, in wide set practicable widths with all joints lapped and sealed in accordance with the manufacturer's instructions</u>			
1	250 Micron green medium density sheeting laid loose on top of compacted earth under concrete surface beds, lapped 150 mm and sealed at all joints with pressure sensitive tape (measured net).	m2	30	
	<u>Joint Sealants, etc</u>			
	<u>"Expandite Thioflex 600" or other approved poly sulphide sealing compound, including backing cord, bond breaker, primer, etc</u>			
2	In joints between metal window frames and walls	m	261	
	Carried Forward		R	
	Section No. 2 Bill No. 5 Waterproofing Prepared by : North West Department of Health			

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**Refurbishment of Mechanical Equipment at Phokeng Forensic
Mortuary, Bojanala District, North West Province, including
Electrical Support Services and General Building Works**

Brought Forward			R
<u>Doors:</u>			
<u>Note</u> : All framed and ledged batten doors and combination doors, where battens are utilised, shall only be of construction acceptable to the Architect, i.e. mortice and tennon where the tennon is exposed on the outside edges of styles and where the tennon is wedged to form a dovetail shape (CKS type).			
<u>Solid chipcore flush doors with commercial veneer covering both sides hung to steel frames primed, undercoat and two coats gloss enamel</u>			
3	Door overall size 813 x 2 032mm high	No	32
4	Door overall size 900 x 2 032mm high	No	1
5	Sliding door overall size 1 550 x 2 100mm high complete with sliding gear	No	1
6	Double door overall size 1 613 x 2 032mm high	No	2
7	Double door overall size 1 830 x 2 135mm high	No	5
<u>"Saligna Blaco" doors formed 40 x 110mm stiles and top rail, 20 x 150mm ledge and 20 x 110mm braces and 20 x 225mm bottom ledge, filed in flush on outer face with 20 x 75 mm V-jointed vertical boarding, top rail and door hung to pressed steel door frame primed, undercoat and two coats gloss enamel</u>			
8	Door overall size 813 x 2032mm high	No	14
<u>Door sundries</u>			
9	1,2mm Thick "Bitcon" brushed stainless steel edge protector to rounded meeting stiles of 44mm thick door 2 032mm long, glued on	No	2
<u>Wrot meranti</u>			
10	38 x 50mm Once rebated, once grooved and once splayed weather board 813mm long counter sunk screwed to door	No	4
<u>Pinning Boards:</u>			
Carried Forward			R
Section No. 2 Bill No. 6 Carpentry and Joinery Prepared by : North West Department of Health			

**Refurbishment of Mechanical Equipment at Phokeng Forensic
Mortuary, Bojanala District, North West Province, including
Electrical Support Services and General Building Works**

Brought Forward			R
	<u>Pinboard comprising 19 mm commercial grade blockboard backing with celotex front, screw fixed to 50 x 32 mm sawn hardwood frame all round, the whole plugged to walls complete</u>		
11	10mm Thick softboard pinning board fixed to plastered	m2	8
	<u>Wrought Saligna:</u>		
12	19 x 50mm Rebated and angle rounded framing plugged and pelleted.	m	20
	<u>Services Cabinets</u>		
	<u>Fire services cabinet comprising 4mm thick sand blasted laminated safety glass with 65mm high RED lettering reading "FIRE HOSE", 20x20mm section purpose made satin finished aluminium doors, 75x34mm timber ground painted black, 65x20mm hardwood timber sub-frame painted black, 100x20x20mm natural anodised pull handles etc complete as detailed on the Architect's drawings.</u>		
13	Size 985 x 800 x 600 mm deep	No	3
	<u>Carpentry and Joinery Installations</u>		
	<u>The following in Worktops</u>		
	<u>Rustenburg black granite or other similar approved</u>		
14	32mm Thick counter top 800mm wide with bull nose on one edge, fixed to brick walls	m	23
	<u>Budgetary Allowances</u>		
	<u>Alteration Sundries</u>		
15	Provide the Budgetary Allowance as indicated for the repairs and refurbishment of existing waiting area seats, including replacement of steel members, cleaning and painting of timber slats and bolting to existing floors	Item	80,000.00
Carried Forward to Summary of Section No. 2			R
Section No. 2			
Bill No. 6			
Carpentry and Joinery			
Prepared by : North West Department of Health			

**Refurbishment of Mechanical Equipment at Phokeng Forensic
Mortuary, Bojanala District, North West Province, including
Electrical Support Services and General Building Works**

Item No		Quantity	Rate	Amount
	<u>SECTION NO. 2</u>			
	<u>BILL NO. 7</u>			
	<u>CEILINGS, PARTITIONS AND ACCESS FLOORING</u>			
	<u>Supplementary Preambles</u>			
	<u>Preambles:</u>			
	The Tenderer is referred to the relevant Clause in the separate document "Model Preambles for Trades" (2008 Edition) and to the Supplementary Preambles which are incorporated hereunder.			
	Items, materials or methods to be used specified by trade names or catalogue numbers are only an indication of the quality required. Items, materials or methods of similar quality may be used with prior approval from the Principal Agent.			
	<u>Ceilings, etc</u>			
	<u>Suspended Ceilings</u>			
	NOTE:			
	Electrical light fittings, diffusers, panels, etc generally are "lay in" units of the same dimensions as the suspension grid described and allowance must be made accordingly for their support inclusive of any flexibility inseting out that may be required (ceiling panels have not been deducted and pricing is to take cognisance thereof)			
	<u>"OWA Acoustic" Futura Premium biologically absorbable mineral wool ceiling tiles, size 600 x 600 x 15mm with Square-edge and white painted finish, laid on fire rated OWAconstruct S3a exposed demountable Butt-cut T24 suspension system, comprising galvanised main tees and cross tees with main tees suspended by means of galvanised hangers at centres not exceeding 1200mm.</u>			
1	Suspended ceilings not exceeding 1m below timber/steel roof trusses	m2	330	
	Carried Forward			R
	Section No. 2 Bill No. 7 Ceilings, Partitions and Access Flooring Prepared by : North West Department of Health			

**Refurbishment of Mechanical Equipment at Phokeng Forensic
Mortuary, Bojanala District, North West Province, including
Electrical Support Services and General Building Works**

	Brought Forward			R	
2	Extra over ceiling for opening for 150mm diameter downlighter (Provisional)	No	17		
3	Extra over ceiling for opening for 600 x 1200mm light fitting (Provisional)	No	50		
	<u>"Shadowline" cornices to suspended ceilings</u>				
4	"OWAconstruct" Shadowline W-trim or similar approved cornice, plugged and screwed at 200mm centres, and all installed to manufacturer's instructions.	m	665		
	<u>Nailed Up Ceilings</u>				
	<u>6.4 mm "Gypsum Industries" or similar approved suspended plasterboard sheeting skimmed and set out symmetrically in panels with equal margins and fixed in in strict accordance with the manufacturer's instructions</u>				
5	To level soffits, including 38 x 38mm sawn softwood branderling at approximately 450mm centres in both directions, fixed to timber trusses (elsewhere) including stiffening battens.	m2	344		
6	Extra over ceiling for hinged pressed metal trap door size 600 x 600mm including all necessary ironmongery.	No	2		
	<u>Nailed Up Ceilings</u>				
	<u>4mm "Everite Cladit" or other approved fibre cement board with and including pre-primed H-type pressed steel jointing strips</u>				
7	Ceilings including 38 x 38mm sawn softwood branderling at 400mm centres in one direction.	m2	110		
	<u>Wrought Meranti</u>				
8	19 x 76mm Meranti timber fixed upside down against wall and finished with a 19mm quadrant	m	183		
	<u>Insulation, etc</u>				
	Carried Forward			R	
	Section No. 2 Bill No. 7 Ceilings, Partitions and Access Flooring Prepared by : North West Department of Health				

**Refurbishment of Mechanical Equipment at Phokeng Forensic
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	Brought Forward			R
	<u>"Isotherm" or other similar and approved polyester blanket insulation</u>			
9	50mm non-combustible lightweight polyester insulation closely fitted and laid on top of branderling between roof timbers, etc, all as per manufacturers instructions	m2	674	
	<u>Sundries</u>			
10	Stop all exposed nail heads, re-fasten loose and sagging areas with dry-wall screws and prepare ceilings to receive paint	m2	355	
Carried Forward to Summary of Section No. 2				R
Section No. 2				
Bill No. 7				
Ceilings, Partitions and Access Flooring				
Prepared by : North West Department of Health				

**Refurbishment of Mechanical Equipment at Phokeng Forensic
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Electrical Support Services and General Building Works**

Item No		Quantity	Rate	Amount
	<u>SECTION NO. 2</u>			
	<u>BILL NO. 8</u>			
	<u>FLOOR COVERING, PLASTIC LINING, ETC</u>			
	<u>Supplementary Preambles</u>			
	<u>Preambles:</u>			
	The Tenderer is referred to the relevant Clause in the separate document "Model Preambles for Trades" (2008 Edition) and to the Supplementary Preambles which are incorporated hereunder.			
	Items, materials or methods to be used specified by trade names or catalogue numbers are only an indication of the quality required. Items, materials or methods of similar quality may be used with prior approval from the Principal Agent.			
	<u>Floor Coverings</u>			
	<u>Preparation of floor screeds</u>			
1	Prepare cement screed to receive vinyl flooring by applying one primer coat consisting bonding liquid, followed by one layer of self levelling epoxy or a mixture of bonding liquid and pavelite, sanded down to a smooth finish	m2	304	
	<u>Vinyl Flooring</u>			
	<u>2.0mm thick x 2.0m wide "Marmoleum Real linoleum" sheeting with "Topshield 2" surface treatment to be laid on TAL or similar approved screedmaster self levelling screed with "FloorworX No. 65" acrylic adhesive rolled in both directions with an articulated 68kg three-sectional roller immediately after it has been laid into the adhesive, all joints to be butted, grooved and heat welded using the manufacturer's colour-matched multi-coloured welding rod.</u>			
2	On screeded floors	m2	304	
	Carried Forward		R	
	Section No. 2 Bill No. 8 Floor Coverings, Plastic Linings, etc Prepared by : North West Department of Health			

**Refurbishment of Mechanical Equipment at Phokeng Forensic
Mortuary, Bojanala District, North West Province, including
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	Brought Forward			R
3	Turn-ups over coves and up against walls not exceeding 500mm girth	m	423	
	<u>Skirtings, nosings, etc</u>			
4	35 x 14mm MCF54 vinyl coved fillet	m	423	
5	Extra for capping strip	m	423	
	<u>"Floorworx Intrad Wall and Corner Protection" All to be installed strictly in accordance to manufacturer's instructions</u>			
6	Wall protector of 200 x 29mm TR200 high impact resistant uPVC extruded lip channel profile complete with 25mm wide uPVC brackets TRP200 at 400mm max. centres plugged to wall and uPVC joining blocks TRJ200 as required	m	65	
7	Extra over lip channel for uPVC stopend TRS200	No	16	
8	Extra over lip channel for uPVC external corner TRE200	No	5	
9	Corner protector of 70 x 70 x 1.2mm thick CP1200 high impact resistant uPVC extruded angular profile	m	65	
	<u>Expansion Joints</u>			
	<u>"Floorworx Intrad Wall and Corner Protection" All to be installed strictly in accordance to manufacturer's instructions</u>			
10	Floor expansion joint with aluminium extruded T-section profile complete with rubber plugged to wall, floors,etc TRJ200 as required	m	1	
	<u>Polish, Sealers, etc</u>			
	<u>Scrub with a neutral detergent and seal with three coats water based floor dressing</u>			
11	On vinyl flooring	m2	304	
	Carried Forward to Summary of Section No. 2			R
	Section No. 2			
	Bill No. 8			
	Floor Coverings, Plastic Linings, etc			
	Prepared by : North West Department of Health			

**Refurbishment of Mechanical Equipment at Phokeng Forensic
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Item No		Quantity	Rate	Amount
	<u>SECTION NO. 2</u>			
	<u>BILL NO. 9</u>			
	<u>IRONMONGERY</u>			
	<u>Supplementary Preambles</u>			
	<u>Preambles:</u>			
	The Tenderer is referred to the relevant Clause in the separate document "Model Preambles for Trades" (2008 Edition) and to the Supplementary Preambles which are incorporated hereunder.			
	Items, materials or methods to be used specified by trade names or catalogue numbers are only an indication of the quality required. Items, materials or methods of similar quality may be used with prior approval from the Principal Agent.			
	<u>The following ironmongery to be fixed to timber doors, metal doors and pressed metal frames</u>			
	<u>Hinges, bolts, etc</u>			
1	European CE rated Grade 13, 1.5 Pair (2 x top + 1 x bottom) 100 x 100 x 3mm stainless steel ball bearing hinges. (Set)	No	54	
	<u>"Dorma" or similar approved by Principal Agent</u>			
2	"Dorma DIB-ZST-026" or other similar and approved satin chrome indicator bolt	No	10	
3	"Dorma DWC-005" or other similar and approved Bathroom WC indicator and turn knob	No	11	
4	"Dorma DWC-006" or other similar and approved Disabled WC indicator and turn knob	No	1	
	<u>The following in masterkeyed locksets</u>			
5	"Dorma D036S-SS" or other approved Euro-profile cylinder sash lock	No	35	
	Carried Forward			
	Section No. 2 Bill No. 9 Ironmongery Prepared by : North West Department of Health		R	

**Refurbishment of Mechanical Equipment at Phokeng Forensic
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	Brought Forward			R	
6	"Dorma D032D-SS" or other approved bathroom dead lock <u>Handles, etc.</u>	No	11		
7	"Dorma SH875-CYL-SS" or other approved stainless steel handle on plate with cylinder cut out.	No	35		
8	"Dorma DPH301B" or other approved 325 x 25 - 76mm projection stainless steel flange fixing pull handle	No	1		
9	"Dorma DHP-430-BL" or other approved pull handle on 75 x 170 x 1.2mm Grade 430 stainless steel plate with no cylinder cut-out complete with fixing screws	No	11		
10	"Dorma PHT3901" or other approved external fire escape access with lever handle (cylinder not included) <u>Locks, etc.</u>	No	5		
11	"Dorma DDC056001KD" or other approved nickel plated 60mm five pin euro-profile double cylinder	No	35		
12	"Dorma DSC204101GMK" or other approved nickel plated E-SP five pin single cylinder <u>Door closers</u>	No	5		
13	"Dorma TS73V PA PAB-SL" or other approved parallel arm delayed action, non hold open door closer, hydraulic speed control, push side fitting <u>Catches, cabin hooks, etc.</u>	No	1		
14	"Dorma PHA3/S DD" or other approved three point locking panic bar, doubled door emergency exit device for door leaf 1 000mm wide x 2 270mm high <u>Doorstops</u>	No	5		
15	"Dorma DDS-NP-018" or other approved nickel plated door stop with rubber buffer plugged and screwed to floor	No	36		
	Carried Forward			R	
	Section No. 2 Bill No. 9 Ironmongery Prepared by : North West Department of Health				

**Refurbishment of Mechanical Equipment at Phokeng Forensic
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Electrical Support Services and General Building Works**

Brought Forward			R
16	"Dorma CH 150" or other approved 150mm satin chrome plated door hook and eye, including small oiled hardwood fixing block plugged and screwed to wall	No	7
<u>Push Plates and Kick Plates</u>			
17	"Dorma DKP-430-200" or other approved 200 x 813 x 1.2mm kick plate	No	82
18	"Dorma DKP-430-SF-150" or other approved 150 x 900 x 1.2mm, Grade 430 stainless steel kick plate	No	1
<u>Letters, Nameplates, etc</u>			
<u>"Vista Systems" or other similar and approved modular curved frames technology "MCFT"</u>			
<u>Wall frames with "Arial" bold lettering 35mm high on a 250g/m2 white gloss printing paper 300 x 80mm high</u>			
19	Sign plate to read "Room Name"	No	31
<u>"Dorma" or other similar and approved brushed aluminium sign plates, four times holed and screw fixed to timber doors</u>			
20	"Dorma DSS-130 M" or other approved 150 x 150mm stainless steel male sign complete with fixing screws	No	1
21	"Dorma DSS-130 M/F" or other approved 150 x 150mm stainless steel male sign complete with fixing screws	No	3
22	"Dorma DSS-131 F" or other approved 150 x 150mm stainless steel female sign complete with fixing screws	No	3
23	"Dorma DSS-133 P" or other approved 150 x 150mm stainless steel disabled persons sign complete with fixing screws	No	1
Carried Forward			R
Section No. 2 Bill No. 9 Ironmongery Prepared by : North West Department of Health			

**Refurbishment of Mechanical Equipment at Phokeng Forensic
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Brought Forward			R
<u>"Kimberley clark" or similar approved, securely plugged to wall</u>			
24	"Franke" Rodan RODX672 0,8mm thick satin finished stainless steel double toilet roll holder with spindle system (Code: 359987), size 144 x 138 x 301mm high for 2 rolls maximum 120mm diameter with cylinder lock with standard Franke key, plugged and screwed to the wall with stainless steel screws.	No	12
25	"Franke" Rodan RODX600 0,8mm thick satin finished stainless steel paper towel dispenser, folded front cover, cylinder lock with Franke standard key, inspection windows on sides, plugged and screwed to the wall with stainless steel screws.	No	12
26	"Franke" Rodan RODX605 0,8mm thick satin finished stainless steel waste paper bin, cylinder lock with Franke standard key, plugged and screwed to the wall with stainless steel screws.	No	12
27	"Franke" Rodan STRX619 0,8mm thick satin finished stainless steel liquid soap dispenser, cylinder lock with Franke standard key, plugged and screwed to the wall with stainless steel screws.	No	12
28	"Franke BHM9P" polished stainless steel single towel rail (Code: 359933), size 600 x 55mm deep, plugged and screwed to the wall with stainless steel screws.	No	4
<u>Grab Rails</u>			
<u>Stainless steel</u>			
29	32mm Diameter "Chairman Industries cc" grab rail (code SR5), 500mm long	No	1
30	32mm Diameter flanged cistern rail (code SR2), approximately 1150mm girth	No	1
31	32mm Diameter flanged dogleg side rail (code DL3), approximately 1100mm girth.	No	1
<u>Shower Curtains</u>			
Carried Forward			R
Section No. 2 Bill No. 9 Ironmongery Prepared by : North West Department of Health			

**Refurbishment of Mechanical Equipment at Phokeng Forensic
Mortuary, Bojanala District, North West Province, including
Electrical Support Services and General Building Works**

	Brought Forward		R
	<u>"Domline"</u>		
32	"Dominus" or other approved 25mm diameter chromium plated steel shower curtain rail 1000mm long with chromium plated steel end brackets plugged to tiled wall, including standard durable plastic 2m high shower curtain (Provisional)	No	4
	<u>Pinning Boards, Writing Boards, Projection Screen, etc</u>		
	<u>"Vitrex"</u>		
33	2 000 x 1 200 Execuboard with "Flortime Premier" pinning surface	No	12
	<u>Vertical Blinds</u>		
	<u>"Luxaflex Vinera", "Windovert" or other approved vertical draping blinds of 127mm wide louvres in approved colours, including anodised aluminium head rail with coordinated insert strips, nylon cords, rollers, etc., screwed on against plastered walls</u>		
34	Blind for window size not exceeding 2.5m2 in area	No	5
	<u>Ironmongery Sundries</u>		
	<u>Window furniture</u>		
35	Brass sliding stay to match existing	No	19
36	Brass window handle to match existing	No	19
Carried Forward to Summary of Section No. 2			R
Section No. 2			
Bill No. 9			
Ironmongery			
Prepared by : North West Department of Health			

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**Refurbishment of Mechanical Equipment at Phokeng Forensic
Mortuary, Bojanala District, North West Province, including
Electrical Support Services and General Building Works**

Brought Forward			R
<u>Notes:</u> Epoxy screed shall be according to SABS specification 0109-2 with sand to comply with SABS 1083. Mix proportion to obtain a strength category "A". Wood floated to surface flatness, classification "1" Category "A" - "B.R.E" strength test in a grid of 2 m ² to be done on the screed and reports of plotted results to be submitted to the Principal Agent. Moisture content of the screed to be maximum 4% before application of the epoxy The floor to be finished to a smooth but non-slip finish The epoxy finish to be laid by approved specialist contractor to the manufacturer's specification <u>"Flowcrete - Flowtex HT" or other similar and approved 6mm thick hard-wearing epoxy mortar screeding compound, hand trowelled to a smooth non-slip finish, all strictly in accordance with approved manufacturers instructions.</u>			
2	On internal floors	m2	534
3	Coved skirtings 100mm high	m	310
<u>Internal Plaster</u>			
<u>One coat 1:4 cement plaster finished smooth with a steel float internally</u>			
<u>On brickwork</u>			
4	On walls and in narrow widths.	m2	42
<u>Sundries</u>			
5	Hack off plaster at edge of plastered area around openings for a minimum 50mm wide, re-plaster area to create a chamfered edge and make good any affected area	m	128
Carried Forward			R
Section No. 2 Bill No. 11 Plastering Prepared by : North West Department of Health			

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**Refurbishment of Mechanical Equipment at Phokeng Forensic
Mortuary, Bojanala District, North West Province, including
Electrical Support Services and General Building Works**

Brought Forward			R
<u>Supply and fit the following sanitary fittings including all jointing materials, brass screws, bolts , plugging etc as required ; fittings and accessories to relevant CAS or BS standards</u>			
7	"Vaal Sanitaryware : Tuscany 560" vitreous china lavatory basin colour white (Code : 700603) with classic floor mounted pedestal (Code : 715000), overall size 560 x 415mm with two tapholes including integrated overflow and chainstay hole, bolted to wall with 2 No. 10mm bolts (Code : 8448Z0) and sealed with silicone sealant where basin meets. wall.	No	12
8	Vaal Sanitaryware Protea Paraplegic vitreous china floor mounted paraplegic washdown suite colour White (Code: 750246) comprising 90° outlet pan (Code: 750200) and matching 9 litre cistern (Code: 710631), including lid, fitments and purpose-made chromium plated side flush lever and BEMIS 7500 economy double flap thermoset seat.	No	1
9	"Vaal Klip" or other approved floor mounted low level WC suite comprising white vitreous china pan (with enlarged pedestal) with S-trap, 9 litre white Duranite vandal proof heavy duty cistern complete with lid, fitments, handle and heavy duty white plastic double flap seat with chromium plated accessories	No	11
10	"Vaal Lavatera" or other approved 385 x 600mm high white vitreous china wall urinal with top flush entry complete with and including concealed wall hangers (waste union, trap, flushing system and flush pipe with spreader elsewhere measured)	No	3
<u>"Franke" or similar and approved stainless steel</u>			
11	Stainless steel single bowl and drainer sink unit size 800 mm long x 460 mm wide overall, the bowl 140 mm deep with overflow and fitted with 40 mm chromium plated waste, plug stay and chain fixed to and including painted steel framing and jointing to water and waste pipes.	No	1
<u>Waste Unions, etc</u>			
Carried Forward			R
Section No. 2 Bill No. 13 Plumbing and Drainage Prepared by : North West Department of Health			

**Refurbishment of Mechanical Equipment at Phokeng Forensic
Mortuary, Bojanala District, North West Province, including
Electrical Support Services and General Building Works**

	Brought Forward			R
	<u>"Cobra" or similar approved product</u>			
12	32mm Basin waste union with backnut plug and chain as "cobra 301"	No	12	
	<u>Traps, etc</u>			
	<u>"Marley" or similar approved product</u>			
13	"Spazi" F/1 or other similar approved plumbing kit with 50/90mm outlet suitable for single bowl kitchen sinks	No	1	
14	40mm Diameter pvc ELF anti-siphon bottle trap	No	12	
15	50mm "Cobra 365/50CP" or other approved chromium plated bottle trap	No	3	
	<u>Taps, Valves, etc</u>			
16	15mm Chromium plated kitchen sink mixer, wall type with swivel spout	No	1	
17	15mm "Cobra Carina 114" or other approved chromium plated pillar tap	No	23	
18	15mm "Cobra Star 128" or other approved chromium plated undertile stopcock	No	11	
19	15mm CP angle regulating valve	No	28	
20	"Flushmaster Junior FJ 6000" or other approved chromium plated urinal type flushvalve with flushpipe and extension lever with spring	No	3	
21	"Cobra KP2.6" or other approved chromium plated vandal resistant adjustable shower rose complete with overhead shower arm and wall flange	No	4	
22	15mm CP "431" shower cubicle set of one pair star undertile stoptaps, overhead shower arm with rose	No	4	
	<u>Sanitary Plumbing</u>			
	Carried Forward			R
	Section No. 2			
	Bill No. 13			
	Plumbing and Drainage			
	Prepared by : North West Department of Health			

**Refurbishment of Mechanical Equipment at Phokeng Forensic
Mortuary, Bojanala District, North West Province, including
Electrical Support Services and General Building Works**

Brought Forward				R
<u>uPVC pipes</u>				
23	50mm Pipes	m	31	
24	50mm Pipes in and including trenches under floors	m	13	
<u>Extra over uPVC pipes for fittings</u>				
25	50mm Bend	No	8	
26	50 mm Junction	m	8	
27	50 mm Junction with inspection eye	No	8	
28	50 mm Bend with inspection eye	No	8	
29	110mm Straight pan connector	No	12	
<u>Sundries:</u>				
30	Allow for the testing of sanitary installation including flushing out pipes, cleaning out traps, etc		Item	
<u>Water Supplies</u>				
<u>Class O copper pipes:</u>				
31	15mm Pipes.	m	46	
32	15mm Pipes chased into brick walls	m	22	
<u>Extra over class O copper pipes for capillary fittings:</u>				
33	15mm Fittings.	No	32	
<u>Solar Water Heaters</u>				

**Refurbishment of Mechanical Equipment at Phokeng Forensic
Mortuary, Bojanala District, North West Province, including
Electrical Support Services and General Building Works**

Brought Forward			R
	<u>"Kwikot"</u>		
34	"Kwikot" Kwiksol direct close coupled thermosyphon solar water heating system, system to include 110 Litre SOL-110-LP round solar water heater complying with SANS 1307:2007, overall size 470mm diameter x 1180mm long with 22mm copper pipe, 20mm draincock and 22mm insulated pipe work, including 15mm Thermostatic mixing valve. Geyser to be positioned horizontally on roof with 12 No. Kwikot solar vacuum tubes, all in accordance with SANS 10254:2004 and SANS 10106:2006.	No	3
	<u>Testing</u>		
35	Allow for the testing of fire service installation to the satisfaction of the Principal Agent	Item	
	<u>Budgetary Allowances</u>		
	<u>Alteration Sundries</u>		
36	Provide the Budgetary Allowance as indicated for unmeasurable and unforeseen items during the alterations procedure.	Item	65,000.00
Carried Forward to Summary of Section No. 2			R
Section No. 2			
Bill No. 13			
Plumbing and Drainage			
Prepared by : North West Department of Health			

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**Refurbishment of Mechanical Equipment at Phokeng Forensic
Mortuary, Bojanala District, North West Province, including
Electrical Support Services and General Building Works**

	Brought Forward			R
	<u>Sundries</u>			
3	Prepare surfaces, remove excess stains and mortar with polycell mortallift (511001), rinse thoroughly and allow to dry, apply 2 Coats "Plascon brick and slasto" dressing to face brick finishings	m2	579	
	<u>Paint on Ceilings</u>			
	<u>One coat 'Plascon Merit Plaster Primer (UC56)' and two finishing coats 'Plascon Velvagio (VLO)' polyurethane alkyl paint</u>			
4	Gypsum plastered ceilings and cornices internally	m2	355	
	<u>Paint on Wood</u>			
	<u>Three coats 'Plascon Woodcoat (x44)' polyurethane varnish</u>			
5	On general surfaces of doors	m2	30	
	<u>Paint on Metal</u>			
	<u>Touch up manufacturer's priming coat and apply one coat 'Plascon Merit Universal Undercoat (UC1)' and two finishing coats 'Plascon Velvagio (VLO)' polyurethane alkyl paint</u>			
6	On door frames and linings	m2	101	
7	On window frames (both sides measured) including internally mounted burglar bars	m2	41	
	<u>Paintwork, etc to new work on:</u>			
	<u>Paint on Fibre Cement</u>			
	<u>One coat 'Plascon Timesaver (x 345)' paint</u>			
8	On fibre-cement fascia and barge boards before fixing	m2	48	
9	On fibre cement ceilings [LI]	m2	110	
	Carried Forward			R
	Section No. 2			
	Bill No. 15			
	Paintwork			
	Prepared by : North West Department of Health			

**Refurbishment of Mechanical Equipment at Phokeng Forensic
Mortuary, Bojanala District, North West Province, including
Electrical Support Services and General Building Works**

Brought Forward			R
<u>Paint on Wood</u>			
<u>Two coats universal undercoat and two coats "Plascon Velvagro" or other equal and approved paint</u>			
10	On general surfaces of doors	m2	201
11	On skirtings, etc in narrow widths not exceeding 300 mm wide	m	183
<u>Touch Up</u>			
12	Touch up and clean paint work requiring, scrub floors and pavings, clean down glass and leave premises and site properly clean and the whole complete and ready for occupation	Item	
Carried Forward to Summary of Section No. 2			R
Section No. 2			
Bill No. 15			
Paintwork			
Prepared by : North West Department of Health			

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C2.2.4 Section No. 4 : Electrical Installations

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**Refurbishment of Mechanical Equipment at Phokeng Forensic
Mortuary, Bojanala District, North West Province, including
Electrical Support Services and General Building Works**

Item No		Quantity	Rate	Amount
	<u>SECTION NO. 3</u>			
	<u>BILL NO. 2</u>			
	<u>WATER SUPPLY</u>			
	NOTE : Unless otherwise stated herein all items in this bill shall be deemed to fall into Work Group No. 146 for Haylett Formula purposes			
	NOTE : All excavations are measured as being in "earth" and/or filling compacted to 98% modified AASHTO density			

	<u>Water Supplies</u>			
	<u>Borehole and High Level Water Tanks</u>			
1	Provide the Provisional Sum as indicated for Water Reticulation to include providing high level water storage tanks, booster pump and all reticulation to Engineer's Specification	Item		535,650.00
	<u>Galvanised steel pipes</u>			
2	20mm Pipes	m	24	
3	20mm Pipes laid in and including trenches	m	47	
	<u>Extra over galvanised steel pipes for steel fittings</u>			
4	20mm Fittings	No	15	
	<u>Sundries</u>			
5	225 x 225mm Cast iron stopcock box including brick chamber below not exceeding 600mm deep internally	No	1	
	Carried Forward		R	
	Section No. 3 Bill No. 2 Water Supply Prepared by : North West Department of Health			

**Refurbishment of Mechanical Equipment at Phokeng Forensic
Mortuary, Bojanala District, North West Province, including
Electrical Support Services and General Building Works**

	Brought Forward			R
6	Drinking fountain comprising 100 x 50 x 11mm mild steel channel section frame 3,3m long with two mitred and welded corners, two 200 x 200 x 4mm base plates cast into and including 300 x 300 x 300mm 20MPa/38mm mass concrete footings including necessary excavation, 100mm thick 20MPa/38mm mass concrete slab 2,25m long x 1m wide graded to falls with wood float finish, the channel frame painted with two coats of high gloss enamel paint and fitted with and including 20mm diameter galvanised mild steel pipe 2,3m long including three bends, three tees, three 15mm "Cobra 534" or other approved pushbutton pillar cocks, one 20mm in line brass strainer No. 1050, one 20mm brass fullway gate valve as "Cobra No. 1002/125" or other approved and one 20mm brass bibcock with lockshield and hose union as "Cobra No. 108LK" or other approved	No	2	
	<u>Testing</u>			
7	Testing soil drainage and water supply systems		Item	
	<u>Water Pumps</u>			
8	Allow for the supply and installation of electric water pumps complete with control box, mountings, and fittings		Item	148,500.00
Carried Forward to Summary of Section No. 3				R
Section No. 3				
Bill No. 2				
Water Supply				
Prepared by : North West Department of Health				

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**Refurbishment of Mechanical Equipment at Phokeng Forensic
Mortuary, Bojanala District, North West Province, including
Electrical Support Services and General Building Works**

Item No		Quantity	Rate	Amount
	<u>SECTION NO. 3</u>			
	<u>BILL NO. 5</u>			
	<u>BOUNDARY FENCING</u>			
1	Allow for removing all rubbish, debris and boulders and for clearing the site along the lines of boundary walling	Item		
	<u>Fencing and Gates</u>			
	<u>Palian' or similar approved metal palisade panels</u>			
2	Remove existing gate from frame and set aside for re-use. Repair sliding gate wheels and rail complete including new locking mechanism and making good affected areas	No	3	
	<u>Painting</u>			
	<u>Plascon Namelcote Synthetic Metal Primer (UC53)</u>			
3	On mild steel posts and fittings, etc	m2	17	
	<u>One coat Plascon Namelcote Synthetic Metal Primer (UC53), one undercoat and two finishing coats 'Plascon Wall and All pure acrylic emulsion paint</u>			
4	On Palisade fencing panels and gates (both sides measured over openings)	m2	65	
	<u>Budgetary Allowances</u>			
	<u>Alteration Sundries</u>			
5	Provide the Budgetary Allowance as indicated for the repairs and refurbishment of existing boundary wall	Item		150,000.00
	Carried Forward to Summary of Section No. 3		R	
	Section No. 3			
	Bill No. 5			
	Security Fencing			
	Prepared by : North West Department of Health			

**Refurbishment of Mechanical Equipment at Phokeng Forensic
Mortuary, Bojanala District, North West Province, including
Electrical Support Services and General Building Works**

Bill No	<u>SECTION SUMMARY - External Works</u>	Page No	Amount
1	Stormwater Drainage	118	
2	Water Supply	120	
3	Sewer Drainage	121	
4	Parking and Paving	122	
5	Security Fencing	123	

Carried to Final Summary

R

Section No. 3

Prepared by : North West Department of Health

C2.2.5 Section No. 5 : Mechanical Installations

**Refurbishment of Mechanical Equipment at Phokeng Forensic
Mortuary, Bojanala District, North West Province, including
Electrical Support Services and General Building Works**

Item No		Quantity	Rate	Amount
	<u>SECTION NO. 4</u>			
	<u>BILL NO. 1</u>			
	<u>ELECTRICAL INSTALLATIONS SCOPE OF WORK</u>			
	<u>Supplementary Preambles</u>			
	<u>Preambles:</u>			
	The Tenderer is referred to the relevant Clause in the separate document "Model Preambles for Trades" (2008 Edition) and to the Supplementary Preambles which are incorporated hereunder.			
	<u>Electrical Installations Scope of Work</u>			
	<u>Repairs</u>			
	Remove all existing light fittings in the building, including guard house and store in a safe place. Keep record of equipment removed.			
	Supply and install new light fittings in the building. The lights must be LED and must have an SABS stamp of approval.			
	Remove old and non functioning socket outlets in the guard house, forensic rooms and plant rooms and replace with new.			
	Remove external wall mounted bulkhead lights that have turned yellow due to UV light damage. Replace with new UV stabilised light fittings. In the receiving bay, replace with new water proof surface mounted 1500mm fitting with LED tubes			
	In plant rooms, install new 4ft fittings complete with LED tubes.			
	Lightning Protection. Check the integrity of the existing Lightning Protection. Carry out necessary tests and submit readings and issue a CoC. Allow for remedial work.			
	<u>New Works</u>			
	Carried Forward		R	
	Section No. 4			
	Bill No. 1			
	Electrical Scope of Work			
	Prepared by : North West Department of Health			

**Refurbishment of Mechanical Equipment at Phokeng Forensic
Mortuary, Bojanala District, North West Province, including
Electrical Support Services and General Building Works**

Brought Forward		R	
<p><u>Area Lighting and Standby Generator installation.</u></p> <p>Remove existing post top light fittings in the parking area and along the boundary wall and store in a safe place. Supply and install 9m street light poles complete with LED flood lights.</p> <p>Prepare a concrete plinth for the existing generator outside the generator room. Decommission the generator and send to workshop for tank size change. Perform a service on the generator and install on the finished plinth when all is completed. Connect and commission generator.</p> <p>Prepare generator for tying up with the Solar PV.</p> <p><u>Solar PV Installation</u></p> <p>Supply and Install a new Solar PV. All panels to be on the roof. The Solar PV will be covered under Provisional sums.</p> <p><u>Access Control and CCTV</u></p> <p>Supply and Install new CCTV and Access Control. The Access control will consist of the necessary head end equipment and Access tag. Due to the nature of operations here, non contact in and exit is encouraged, hence the recommendation for access tags. These installations will be covered under PC sums.</p> <p><u>ICT Installations</u></p> <p>Supply and Install new Local Area Network for the precinct. The CCTV will consist of IP cameras, PoEs, NVR and will run on the local net work. An external 2TB Hard drive will be installed in the NVR. The installation will be covered under PC sums.</p>			
Carried Forward to Summary of Section No. 4		R	
<p>Section No. 4</p> <p>Bill No. 1</p> <p>Electrical Scope of Work</p> <p>Prepared by : North West Department of Health</p>			

**Refurbishment of Mechanical Equipment at Phokeng Forensic
Mortuary, Bojanala District, North West Province, including
Electrical Support Services and General Building Works**

Item No		Quantity	Rate	Amount
	<u>SECTION NO. 4</u>			
	<u>BILL NO. 2</u>			
	<u>ELECTRICAL INSTALLATIONS</u>			
	<u>Supplementary Preambles</u>			
	<u>Preambles:</u>			
	The Tenderer is referred to the relevant Clause in the separate document "Model Preambles for Trades" (2008 Edition) and to the Supplementary Preambles which are incorporated hereunder.			
	<u>Repairs</u>			
	<u>Light Fittings</u>			
	The supply and install rate shall include disconnecting, removal and transporting to a safe place			
1	Replace all light fittings in Forensic rooms 1 and 2 with new suspended LED panel light fittings	No	21	
2	Replace all light fittings in the entrance passage with recessed 1200 x 600 30W LED panel light fittings. (Lighting Innovations panel or equal and approved)	No	5	
3	Replace all light fittings in offices, kitchen, boardroom and other rooms with recessed 1200 x 600 30W LED panels. (Lighting Innovations panel or equal and approved)	No	22	
4	Replace all CFL down lights fittings in offices, kitchen, boardroom and other rooms with recessed 7W LED downlights. The base for the down lights shall be capable of accommodating GU10 LED bulbs.	No	13	
5	Replace all light fittings in plant rooms, outside waiting area with new surface mounted double 1200mm fittings with LED tubes.	No	29	
	Carried Forward		R	
	Section No. 4			
	Bill No. 2			
	Electrical Installations			
	Prepared by : North West Department of Health			

**Refurbishment of Mechanical Equipment at Phokeng Forensic
Mortuary, Bojanala District, North West Province, including
Electrical Support Services and General Building Works**

	Brought Forward		R
6	Replace wall mounted bulkhead light fittings with UV stabilised LED Bulkhead fittings. (Beka Series 30 or equal and approved.). Unused holes to be blanked off and wiring insulated.	No	12
7	Supply and install occupancy sensors in all storerooms, toilets, offices and other areas less occupied. All office and toilet sensors to be of the dual type (PIR and ultrasonic) Intelli-adapt or similar.	No	12
8	Supply and install wall mounted 100W Flood lights in the covered bay where bulkhead lights have been removed.	No	4
9	Check Emergency Exit lights for operation and replace fault components	No	6
10	Supply and install 3W Radiant make recessed emergency light fittings (Code CL 61-W...) or equal and approved.	No	12
11	Supply and install UV lights in the forensic rooms. (Techni-lamp TLR-30 Ceiling mounted or equal and approved)	No	2
	<u>Socket outlets</u>		
12	Replace all damaged and old socketoutlets	No	6
13	Chase all surface conduits in wall and make good the area.	No	3
14	Make good loose wiring in plant rooms.		Item
15	Test and Commission installation and issue CoC		Item
	<u>Area Lighting</u>		
16	Decommission and remove existing light poles and carry to safe place.	No	13
17	Supply 9m galvanized steel poles in the place where the existing ones were removed.	No	13
18	Install 9m galvanized steel poles in the place where the existing ones were removed.	No	13
	Carried Forward		R
	Section No. 4 Bill No. 2 Electrical Installations Prepared by : North West Department of Health		

**Refurbishment of Mechanical Equipment at Phokeng Forensic
Mortuary, Bojanala District, North West Province, including
Electrical Support Services and General Building Works**

	Brought Forward		R
19	Supply 140W LED light fittings	No	13
20	Connect all light fittings including additional cabling	No	13
21	Test and Commission installation		Item
	<u>Gate Motor</u>		
22	Supply and install a Centurion D10 Gate motor complete with 2 remotes, anti theft bracket, double pole isolator and installation.	No	1
	<u>Standby Generator installation.</u>		
23	Clear the ground and construct a concrete plinth for the generator. Allow for cable entry points		Item
24	Decommission the generator and rig it out of position		Item
25	Perform a complete service on the generator		Item
26	Install generator on the plinth		Item
27	Allow for 50l of diesel for commissioning purposes		Item
28	Allow for an external 500l day tank complete with pipe work and installation and certification		Item
29	Test generator for auto changeover operation		Item
30	Carry out load test on the generator and record results.		Item
	<u>Main and Guard room Distribution Boards</u>		
31	Check all wiring in both DBs for tidiness and strong terminations		Item
32	Supply and install 15A TP, 10kA 'D' Curve circuit breakers for the 4 Mortuary rooms (Emergency side)	No	4
33	Supply and install 25A TP, 10kA 'D' Curve circuit breakers for Mortuary room 4 (Emergency side)	No	1
	Carried Forward		R
	Section No. 4		
	Bill No. 2		
	Electrical Installations		
	Prepared by : North West Department of Health		

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**Refurbishment of Mechanical Equipment at Phokeng Forensic
Mortuary, Bojanala District, North West Province, including
Electrical Support Services and General Building Works**

Item No		Quantity	Rate	Amount
	<u>SECTION NO. 4</u>			
	<u>BILL NO. 3</u>			
	<u>ELECTRICAL PROVISIONAL SUMS</u>			
	<u>Supplementary Preambles</u>			
	<u>Preambles:</u>			
	The Tenderer is referred to the relevant Clause in the separate document "Model Preambles for Trades" (2008 Edition) and to the Supplementary Preambles which are incorporated hereunder.			
	<u>ICT Installations</u>			
1	ICT Installations to be supplied and installed by a firm of specialists as directed by the Principal Agent	Item		233,000.00
	Add for profit		%	
	Allow for attendance		%	
	<u>Access Control Installations</u>			
2	Access Control Installations to be supplied and installed by a firm of specialists as directed by the Principal Agent	Item		386,000.00
	Add for profit		%	
	Allow for attendance		%	
	<u>CCTV Installations</u>			
3	CCTV Installations to be supplied and installed by a firm of specialists as directed by the Principal Agent	Item		480,000.00
	Add for profit		%	
	Allow for attendance		%	
	Carried Forward		R	
	Section No. 4			
	Bill No. 3			
	Provisional Sums			
	Prepared by : North West Department of Health			

**Refurbishment of Mechanical Equipment at Phokeng Forensic
Mortuary, Bojanala District, North West Province, including
Electrical Support Services and General Building Works**

Brought Forward			R
<u>PV Solar Installations</u>			
4	PV Solar System Installations to be supplied and installed by a firm of specialist as directed by the Principal Agenmt	Item	5,800,000.00
	Add for profit	%	
	Allow for attendance	%	
<u>UV Lights in Forensic Rooms</u>			
5	Allow the amount as indicated for UV lights in the Forensic rooms to be supplied and installed by a firm of specialists as directed by the Principal Agent	Item	10,000.00
	Add for profit	%	
	Allow for attendance	%	
<u>Earthing and Lightning Protection</u>			
6	Earthing and Lightning Protection Installations to be supplied and installed by a firm of specialist as directed by the Principal Agent	Item	15,000.00
	Add for profit	%	
	Allow for attendance	%	
<u>Connections for Mechanical Installations</u>			
7	Allow for cabling and connections for new water tank and new mortuary mechanical installations complete to the satisfaction of the Principal Agent	Item	49,000.00
	Add for profit	%	
	Allow for attendance	%	
Carried Forward to Summary of Section No. 4			
Section No. 4			
Bill No. 3			
Provisional Sums			
Prepared by : North West Department of Health			

Refurbishment of Mechanical Equipment at Phokeng Forensic
Mortuary, Bojanala District, North West Province, including
Electrical Support Services and General Building Works

SECTION SUMMARY - Electrical Installations		Page No		Amount
Bill No				
1	Electrical Scope of Work	126		
2	Electrical Installations	130		
3	Provisional Sums	132		
Carried to Final Summary				R
Section No. 4				
Prepared by : North West Department of Health				

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**Refurbishment of Mechanical Equipment at Phokeng Forensic
Mortuary, Bojanala District, North West Province, including
Electrical Support Services and General Building Works**

Brought Forward			R
<u>Packaged Unit</u>			
4	AC-5 - 35 kW VRV Hideaway unit c/w plenum and return air grille	No	2
<u>Controllers</u>			
5	Hard wire Wall mounted controllers	No	14
<u>Control wiring</u>			
6	System's control wiring	m	280
<u>Refrigerant copper piping - as per manufactures specification</u>			
7	31.8mm diameter refrigerant copper piping	m	Rate Only
8	25.4mm diameter refrigerant copper piping	m	45
<u>Refrigerant copper piping insulation - as per manufactures specification</u>			
9	31.8mm diameter refrigerant copper piping	m	Rate Only
10	25.4mm diameter refrigerant copper piping	m	45
<u>Condensate piping</u>			
11	32mm PVC Piping	m	56
12	40mm PVC Piping	m	56
<u>Refrigerant Gas</u>			
13	Refrigerant gas	kg	42
<u>AC5 Packaged unit</u>			
Ducting -insulated galvanised sheet metal spiral ducting			
14	850x500x800mm long Return Air Plenum box	No	1
Carried Forward			R
Section No. 5 Bill No. 1 Air Conditioning Systems Prepared by : North West Department of Health			

**Refurbishment of Mechanical Equipment at Phokeng Forensic
Mortuary, Bojanala District, North West Province, including
Electrical Support Services and General Building Works**

	Brought Forward			R	
15	Canvas Flexible connections to suit AC5	No	2		
16	300 x 750mm to 450mm diameter transformation 600mm long	No	1		
17	Dia 450 to Dia 350 transformation 500mm long	No	1		
	<u>Stop Ends</u>				
18	350mm dia stop end	No	4		
	<u>Duct insulation</u>				
19	Ducting external insulation - 25mm thick FRK insulation	m2	18		
	<u>Flexible ducting</u>				
20	250mm diameter insulated flexible ducting	m	126		
	<u>Ducting System</u>				
	Ducting -Un-insulated galvanised sheet metal ducting				
21	Category 1	m2	105		
22	Category 2	m2	85		
23	Category 3	m2			Rate Only
24	350mm diameter ducting	No	21		
25	300mm diameter ducting	No	9		
26	250mm diameter ducting	No	6		
27	200mm diameter ducting	No	21		
28	150mm diameter ducting	No	42		
29	150 diameter spigots	No			Rate Only
30	200 diameter spigots	No			Rate Only
	Carried Forward			R	
	Section No. 5				
	Bill No. 1				
	Air Conditioning Systems				
	Prepared by : North West Department of Health				

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**Refurbishment of Mechanical Equipment at Phokeng Forensic
Mortuary, Bojanala District, North West Province, including
Electrical Support Services and General Building Works**

Item No		Quantity	Rate	Amount
	<u>SECTION NO. 5</u>			
	<u>BILL NO. 2</u>			
	<u>MORTUARY ROOMS</u>			
	<u>Supplementary Preambles</u>			
	<u>Preambles:</u>			
	The Tenderer is referred to the relevant Clause in the separate document "Model Preambles for Trades" (2008 Edition) and to the Supplementary Preambles which are incorporated hereunder.			
	<u>Cold Rooms</u>			
	Supply, installation and commissioning of mortuary cold rooms complete with all necessary sundries, equipment etc for the functional needs of the cold rooms. Final measurements to be physically done onsite by the tender before procurement of material.			
	<u>Stripping of Old Equipment</u>			
1	Clean, disinfect all floors, walls and doors of bio-hazardous materials and strains	Item		
2	Remove old mortuary equipment and prepare to install new equipment	Item		
	<u>Mortuary Room 01</u>			
3	Supply, Install and Commission 75mm panels, with one side clad for walls, ceiling, floor for the mortuary 7m x 4m x 3m	No	1	
4	Supply 316L Stainless steel body shelves to accommodate 54 bodies with enough aisles for access by staff, racks 4 bay, 5 tier	No	1	
	Carried Forward		R	
	Section No. 5 Bill No. 2 Mortuary Rooms Prepared by : North West Department of Health			

**Refurbishment of Mechanical Equipment at Phokeng Forensic
Mortuary, Bojanala District, North West Province, including
Electrical Support Services and General Building Works**

	Brought Forward			R
5	Supply, install and Commission cold room condensers (MTZ type of 4kW input Electric power) and blowers c/w with refrigerant pipes as per HVAC drawing	No	2	
6	Supply and install cold room door complete with access control and locks. Door seals to be included	No	1	
7	Supply, install a calibrated temperature gauge suitable - 10DegC to 50DegC	No	1	
8	Re-gas the cold room system to suitable refrigerant gas for the equipment	No	1	
9	Supply and install floor drains as per the drawing	No	1	
10	Supply and Install cadaver stainless steel body trays for racking and rapid transfer c/w with built in hydraulic	No	1	
<u>Mortuary Room 02</u>				
11	Supply, Install and Commission 75mm panels, with one side clad for walls, ceiling, floor for the mortuary 4.2m x 2m x 3m	No	1	
12	Supply 316L Stainless steel body shelves to accommodate 54 bodies with enough aisles for access by staff, racks 4 bay, 5 tier	No	1	
13	Supply, install and Commission cold room condensers (MTZ type of 4kW input Electric power) and blowers c/w with refrigerant pipes as per HVAC drawing	No	1	
14	Supply and install cold room door complete with access control and locks. Door seals to be included	No	1	
15	Supply, install a calibrated temperature gauge suitable - 10DegC to 50DegC	No	1	
16	Re-gas the cold room system to suitable refrigerant gas for the equipment	No	1	
17	Supply and install floor drains as per the drawing	No	1	
Carried Forward				R
Section No. 5 Bill No. 2 Mortuary Rooms Prepared by : North West Department of Health				

**Refurbishment of Mechanical Equipment at Phokeng Forensic
Mortuary, Bojanala District, North West Province, including
Electrical Support Services and General Building Works**

	Brought Forward			R	
18	Supply and Install cadaver stainless steel body trays for racking and rapid transfer c/w with built in hydraulic	No	1		
	<u>Mortuary Room 03</u>				
19	Supply, Install and Commission 75mm panels, with one side clad for walls, ceiling, floor for the mortuary 8m x 4m x 3m	No	1		
20	Supply 316L Stainless steel body shelves to accommodate 54 bodies with enough aisles for access by staff, racks 4 bay, 5 tier	No	2		
21	Supply, install and Commission cold room condensers (MTZ type of 4kW input Electric power) and blowers c/w with refrigerant pipes as per HVAC drawing	No	2		
22	Supply and install cold room door complete with access control and locks. Door seals to be included	No	1		
23	Supply, install a calibrated temperature gauge suitable - 10DegC to 50DegC	No	1		
24	Re-gas the cold room system to suitable refrigerant gas for the equipment	No	1		
25	Supply and install floor drains as per the drawing	No	1		
26	Supply and Install cadaver stainless steel body trays for racking and rapid transfer c/w with built in hydraulic	No	1		
	<u>Mortuary Room 04</u>				
27	Supply, Install and Commission 75mm panels, with one side clad for walls, ceiling, floor for the mortuary 4.2m x 2.5m x 3m	No	1		
28	Supply 316L Stainless steel body shelves to accommodate 54 bodies with enough aisles for access by staff, racks 4 bay, 5 tier	No	1		
	Carried Forward			R	
	Section No. 5				
	Bill No. 2				
	Mortuary Rooms				
	Prepared by : North West Department of Health				

**Refurbishment of Mechanical Equipment at Phokeng Forensic
Mortuary, Bojanala District, North West Province, including
Electrical Support Services and General Building Works**

	Brought Forward			R
29	Supply, install and Commission cold room condensers (MTZ type of 4kW input Electric power) and blowers c/w with refrigerant pipes as per HVAC drawing	No	1	
30	Supply and install cold room door complete with access control and locks. Door seals to be included	No	1	
31	Supply, install a calibrated temperature gauge suitable - 10DegC to 50DegC	No	1	
32	Re-gas the cold room system to suitable refrigerant gas for the equipment	No	1	
33	Supply and install floor drains as per the drawing	No	1	
34	Supply and Install cadaver stainless steel body trays for racking and rapid transfer c/w with built in hydraulic	No	1	
<u>Mortuary Room 05</u>				
35	Supply, Install and Commission 75mm panels, with one side clad for walls, ceiling, floor for the mortuary 4.2m x 2.5m x 3m	No	1	
36	Supply 316L Stainless steel body shelves to accommodate 54 bodies with enough aisles for access by staff, racks 4 bay, 5 tier	No	1	
37	Supply, install and Commission cold room condensers (MTZ type of 4kW input Electric power) and blowers c/w with refrigerant pipes as per HVAC drawing	No	2	
38	Supply and install cold room door complete with access control and locks. Door seals to be included	No	1	
39	Supply, install a calibrated temperature gauge suitable - 10DegC to 50DegC	No	1	
40	Re-gas the cold room system to suitable refrigerant gas for the equipment	No	1	
41	Supply and install floor drains as per the drawing	No	1	
Carried Forward				R
Section No. 5 Bill No. 2 Mortuary Rooms Prepared by : North West Department of Health				

Refurbishment of Mechanical Equipment at Phokeng Forensic
Mortuary, Bojanala District, North West Province, including
Electrical Support Services and General Building Works

	Brought Forward			R	
42	Supply and Install cadaver stainless steel body trays for racking and rapid transfer c/w with built in hydraulic	No			
Carried Forward to Summary of Section No. 5					R
Section No. 5					
Bill No. 2					
Mortuary Rooms					
Prepared by : North West Department of Health					

**Refurbishment of Mechanical Equipment at Phokeng Forensic
Mortuary, Bojanala District, North West Province, including
Electrical Support Services and General Building Works**

Item No		Quantity	Rate	Amount
	<u>SECTION NO. 5</u>			
	<u>BILL NO. 3</u>			
	<u>MORTUARY ROOMS</u>			
	<u>Supplementary Preambles</u>			
	<u>Preambles:</u>			
	The Tenderer is referred to the relevant Clause in the separate document "Model Preambles for Trades" (2008 Edition) and to the Supplementary Preambles which are incorporated hereunder.			
	<u>Autopsy Room Equipment</u>			
	Supply, installation and commissioning of Autopsy Room Equipment complete with all necessary sundries, equipment etc for the functional needs of the cold rooms.			
	<u>Forensic Autopsy Rooms 01</u>			
1	Supply autopsy table in accordance to IUSS requirement for Mortuary rooms of 2014 or equal approved, c/w height adjustment water supply system and drain systems	No	2	
2	Carry out Service commission stainless steel sluice workstations c/w with water supply system and drain systems	No	2	
3	Supply and install floor drains as per the drawing	No	1	
4	Supply and install stainless steel cadaver washing table c/w water system and drain to suit	No	1	
5	Supply and commission body lifter trolleys c/w with the hydraulic mechanism	No	6	
	<u>Forensic Autopsy Rooms 01</u>			
6	Service autopsy table in accordance to IUSS requirement for Mortuary rooms of 2014 or equal approved, c/w height adjustment water supply system and drain systems	No	4	
	Carried Forward		R	
	Section No. 5 Bill No. 3 Forensic Autopsy Room Equipment Prepared by : North West Department of Health			

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**Refurbishment of Mechanical Equipment at Phokeng Forensic
Mortuary, Bojanala District, North West Province, including
Electrical Support Services and General Building Works**

Bill No	<u>SECTION SUMMARY - Mechanical Installations</u>	Page No	Amount
1	Air Conditioning Systems	137	
2	Mortuary Rooms	142	
3	Forensic Autopsy Room Equipment	144	
Carried to Final Summary			R
Section No. 5			
Prepared by : North West Department of Health			

C2.2.6 Section No. 6 : Provisional Sums

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**Refurbishment of Mechanical Equipment at Phokeng Forensic
Mortuary, Bojanala District, North West Province, including
Electrical Support Services and General Building Works**

Brought Forward		R
<u>Borehole</u>		
7	<p>New Borehole :</p> <p>The contractor should price against the following item in full and allow for any additional items that may be necessary and not included as follows;</p> <ul style="list-style-type: none"> • Allow a lump sum for citing, drilling, water quality testing and equipping borehole to a maximum depth of 150m • Casing Installation • 220V, 2.2KW Pump and Motor • Submersible cable, Polycorp pipe, 2.2KW Control Box <p>The contractor should list any other items required which are over and above the above-mentioned:</p> <ol style="list-style-type: none"> 1. 2. 3. 4. 5. 	
	Item	250,000.00
	Add for profit	%
	Allow for attendance	%
Carried Forward		R
Section No. 6 Bill No. 1 Provisional Sums Prepared by : North West Department of Health		

**Refurbishment of Mechanical Equipment at Phokeng Forensic
Mortuary, Bojanala District, North West Province, including
Electrical Support Services and General Building Works**

Brought Forward		R
<u>Carpentry and Joinery Fittings</u>		
8	<p>New Kitchen Fittings :</p> <p>The contractor should price against the following item in full and allow for any additional items that may be necessary and not included as follows;</p> <ul style="list-style-type: none"> • New Kitchen Cupboards at Administration Wing • Replace all drawers and cupboards at offices and reception area <p>The contractor should list any other items required which are over and above the above-mentioned:</p> <ol style="list-style-type: none"> 1. 2. 3. 4. 5. 	
	Item	210,000.00
	Add for profit	%
	Allow for attendance	%
<u>Water Treatment (Reverse Osmosis) Plant</u>		
9	<p>Allow the sum as indicated for Water Treatment Plant and Installations to be supplied and installed by a firm of specialists as directed by the Principal Agent</p>	
	Item	275,000.00
	Add for profit	%
	Allow for attendance	%
Carried to Final Summary		R
<p>Section No. 6 Bill No. 1 Provisional Sums Prepared by : North West Department of Health</p>		

C2.2.7 : Final Summary

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NORTH WEST PROVINCIAL GOVERNMENT

DEPARTMENT OF HEALTH

**Refurbishment of Mechanical Equipment at Phokeng Forensic Mortuary, Bojanala District, North West Province
including Electrical Support Services Equipment and General Building Works.**

C3 Scope of Work

1 DESCRIPTION OF THE WORKS

1.1 Employer's objectives

The employer's objective is to refurbish the existing Phokeng forensic mortuary and provide all necessary items in accordance with IUSS guidelines for forensic mortuaries.

1.2 Overview of the works

The project comprises the refurbishment of the entire Phokeng forensic mortuary, refuse yard and guard house, as well as related services in accordance with the drawings and specifications that will be provided to the contractor

1.3 Extent of the works

The works include the mortuary building, refuse yard, guard house, as well as related external works and services as will be indicated on the drawings and in accordance with the specifications provided to the contractor

1.4 Location of the works

The site is at Phokeng Forensic Mortuary, Phokeng, Rustenburg. Further details of specific location are available from the Principal Agent's Office.

Temporary works

There are no temporary works involved on this project.

2 DRAWINGS

The drawings used for setting up the Bills of Quantities can be inspected at the offices of the Principal Agent. A copy is attached to the Bill of Quantities

- **Architectural drawings**

A full set will be provided at site hand over to the appointed contractor

3 PROCUREMENT

3.1 Preferential procurement procedures

The works shall be executed in accordance with the conditions attached to preferences granted in accordance with the preferencing schedule.

3.1.1 Requirements for the sourcing and engagement of labour.

3.1.1.1 Labour required for the execution of all labour intensive works shall be engaged strictly in accordance with prevailing legislation and SANS 1914-5, Participation of Targeted Labour.

- 3.1.1.2 The Contractor shall, through all available community structures, inform the local community of the labour intensive works and the employment opportunities presented thereby. Preference must be given to people with previous practical experience in construction and / or who come from households:
- a) where the head of the household has less than a primary school education;
 - b) that have less than one full time person earning an income;
 - c) where subsistence agriculture is the source of income;
 - d) those who are not in receipt of any social security pension income

3.1.2 Specific provisions pertaining to SANS 1914-5

3.1.2.1 Definitions

- 3.1.2.1.1 Targeted labour: Unemployed persons who are employed as local labour on the project.

3.1.2.2 Contract Participation Goal

- 3.1.2.2.1 The minimum Contract Participation Goal applicable to the Contract is 30%.
- 3.1.2.2.2 The wages and allowances used to calculate the contract participation goal shall, with respect to both time-rated and task rated workers, comprise all wages paid and any training allowance paid in respect of agreed training programmes. The Person / days will be calculated in accordance with Appendix E.3: Contract Person / Days Calculation Format.

3.1.2.3 Terms and conditions for the engagement of targeted labour

- 3.1.2.3.1 Further to the provisions of clause 3.3.2 of SANS 1914-5, written contracts to be signed between the Contractor and workers will be in accordance with the pro-forma contract, attached as Appendix E.1.
- 3.1.2.3.2 Further to the provisions of clause 5.2 of SANS 1914-5, the Contractor will use the pro-forma attendance register, attached as Appendix E.2, to record the required information as per said clause.

3.1.2.4 Variations to the SANS 1914-5

None

4. MANAGEMENT

4.1 Recording of weather

The Contractor shall erect an effective rainfall gauge on the site and record the daily rainfall figures in a book. Such book shall be handed to the employer's representative for his signature no later than 12 days after rain that is considered to justify an extension of time occurs.

4.2 Unauthorised persons

The Contractor shall keep unauthorized persons from the works at all times. Under no circumstances may any person except guards be allowed to sleep on the building site.

4.3 Management meetings

The Employer's Representative and the Contractor shall hold meetings relating to the progress of the works at regular intervals and at other such times as may be necessary. The Contractor shall attend all site meetings and shall ensure that all persons under his jurisdiction are notified timeously of all site meetings should the Employer's Representative require their attendance at such meetings.

The Contractor shall keep on site a set of minutes of all site meetings, daily records of resources (people and equipment employed), a site instruction book, a complete set of contract working drawings and a copy of the procurement document and make these available at all reasonable times to all persons concerned with the contract.

4.4 Forms for contract administration

The Contractor shall be required to submit an updated contractor monthly report during site meetings, which will be used by the consultant to update the client.

4.5 Payment certificates

The Contractor to ensure that the VAT invoice required with each certificate is delivered timeously. The date of the certificate will be that of the date when the certificate is received by the consultant.

The Contractor to ensure timeous submission of all required documentation for the expedient processing of payment certificates, as required by the client, eg BAS entity forms, company registration details, VAT clearance certificates, etc. The Contractor is responsible for such documentation submission.

5 ADDENDA

- 5.1 Occupational Health and Safety Regulations (*ADDENDUM A*)
- 5.2 Standard Occupational Health and Safety Specification (*ADDENDUM B*)
- 5.9.1 Drawings (*ADDENDUM C*)

NORTH WEST PROVINCIAL GOVERNMENT

DEPARTMENT OF HEALTH

**Refurbishment of Mechanical Equipment at Phokeng Forensic Mortuary, Bojanala District, North West Province,
including Electrical Support Services and General Building Works**

C4 Site Information

The site is the existing Phokeng Forensic Mortuary. Existing underground services such as sewer, water and electricity shall be well protected prior to any excavations to be undertaken by the contractor.

The site is situated within the boundary of the existing Phokeng, as such, access permits may be required during construction as well as access restrictions for security purposes.

ADDENDUM A

Occupational Health and Safety Regulations

GOVERNMENT NOTICE

DEPARTMENT OF LABOUR

No. R.

..... 2003

OCCUPATIONAL HEALTH AND SAFETY ACT, 1993

CONSTRUCTION REGULATIONS, 2003

The Minister of Labour has under section 43 of the Occupational Health and Safety Act, 1993 (Act No. 85 of 1993), after consultation with the Advisory Council for Occupational Health and Safety, made the regulations in the Schedule.

ADDENDUM A

OCCUPATIONAL HEALTH AND SAFETY ACT, 1993
Regulation 3 of the Construction Regulations, 2003

NOTIFICATION OF CONSTRUCTION WORK

1.(a) Name and postal address of principal contractor:

(b) Name and tel. no of principal contractor's contact person:

2. Principal contractor's compensation registration number: _____

3.(a) Name and postal address of client:

(b) Name and tel no of client's contact person or agent:

4.(a) Name and postal address of designer(s) for the project:

(b) Name and tel. no of designer(s) contact person:

5. Name and telephone number of principal contractor's construction supervisor on site appointed in terms of regulation

6.(1). _____

6. Name/s of principal contractor's sub-ordinate supervisors on site appointed in terms of regulation 6.(2).

7. Exact physical address of the construction site or site office:

8. Nature of the construction work:

9. Expected commencement date: _____

10. Expected completion date: _____

11. Estimated maximum number of persons on the construction site. _____

12. Planned number of contractors on the construction site accountable to principal contractor: _____

13. Name(s) of contractors already chosen.

Principal Contractor

Date

Client

Date

- THIS DOCUMENT IS TO BE FORWARDED TO THE OFFICE OF THE DEPARTMENT OF LABOUR **PRIOR TO COMMENCEMENT** OF WORK ON SITE.
- **ALL PRINCIPAL CONTRACTORS** THAT QUALIFY TO NOTIFY MUST DO SO EVEN IF ANOTHER PRINCIPAL CONTRACTOR ON THE SAME SITE HAD DONE SO PRIOR TO THE COMMENCEMENT OF WORK.

ADDENDUM B

Occupational Health and Safety Specification

ADDENDUM “A”

**PRO-FORMA AGREEMENT IN TERMS OF OCCUPATIONAL HEALTH AND SAFETY ACT
1993**

PRO-FORMA AGREEMENT IN TERMS OF
OCCUPATIONAL HEALTH AND SAFETY ACT 1993 – SECTION 37 (2)

NEW CONSTRUCTION SAFETY REGULATIONS

The above-mentioned regulations were promulgated in the Govt. Gazette on Friday, 18 July 2003 under the Occupational Health & Safety Act (85 of 1993) and are now in force.

The Employer and the Contractor hereby agree, in terms of the provisions of Section 37(2) of the Occupational Health and Safety Act 1993 (Act 85 of 1993, hereinafter referred to as the Act), that the following arrangements and procedures shall apply between them to ensure compliance by the Contractor with the provisions of the Act, namely:

- (a) The Contractor undertakes to acquaint the appropriate officials and employees of the Contractor with all the relevant provisions of the Act and the regulations promulgated in terms of the Act, and the Employer's Health and Safety Specifications included in the contract documents.
- (b) The Contractor undertakes that all relevant duties, obligations and prohibitions imposed in terms of the Act and Regulations and the Employer's Health and Safety Specifications included in the contract documents will be complied with in all respects.
- (c) In relation to any work or activity performed by the Contractor, his workmen or any other person for whose acts or omissions the Contractor is responsible in terms of the Contract, the Contractor hereby accepts sole liability for such due compliance with the relevant duties, obligations and prohibitions imposed by the Act and Regulations and expressly absolves the Employer from itself being obliged to comply with any of the aforesaid duties, obligations and prohibitions.
- (d) The Contractor agrees that any duly authorised officials of the Employer shall be entitled, although not obliged, to take such steps as may be necessary to ensure that the Contractor has complied with his undertakings as set out more fully in paragraphs (a) and (b) above, which steps may include, but will not be limited to, the right to inspect any appropriate site or premises occupied by the Contractor, or to inspect any appropriate records held by the Contractor.
- (e) The Contractor shall be obliged to report forthwith in writing to the Representative/Agent full details of any investigation, complaint or criminal charge which may arise as a consequence of the provisions of the Act and Regulations, pursuant to work performed in terms of this Contract.
- (f) Forward "safety meeting" minutes to the representative/Agent.

For the Employer: _____ Date: _____

Witnesses: 1) : _____ 2) : _____

For the Contractor: _____ Date: _____

Witnesses: 1) : _____ 2) : _____

ADDENDUM “B”

NOTIFICATION OF CONSTRUCTION WORK

NOTIFICATION OF CONSTRUCTION WORK
(Regulation 3 of the Construction Regulations, 2003)

1. CONTRACTOR

1.1 Name and postal address of Contractor :

1.2 Name and telephone number of Contractor's contact person :

1.3 Contractor's compensation registration number :

1.4 Name and telephone number of Contractor's Construction Supervisor :

1.5 Physical address of the construction site or site office:

1.5 Estimated number of persons on the construction site :

1.6 Estimated number of Subcontractors on the construction site accountable to the Contractor :

2. EMPLOYER

2.1 Name and postal address of Employer :

2.2 Name and telephone number of Employer's Principal Agent:

3. DESIGN CONSULTANTS

3.1 Name and postal address of design consultants:

3.1.1 Construction project managers:

3.1.2 Architects:

3.1.3 Structural engineer :

3.1.4 Electrical engineer:

3.1.5 Mechanical engineer :

3.1.6 Civil engineer :

3.1.7 Security engineer :

3.1.8 Other (if any) :

3.2 Name and telephone number of design consultant's contact person :

3.2.1 Construction project managers :

3.2.2 Architects :

3.2.3 Structural engineer :

3.2.4 Electrical engineer :

3.2.5 Mechanical engineer :

3.2.6 Civil engineer :

3.2.7 Security engineer :

3.2.8 Other (if any) :

4. THE WORKS

Nature of the works :

Commencement date :

Completion date :

Contractor: _____ Date: _____

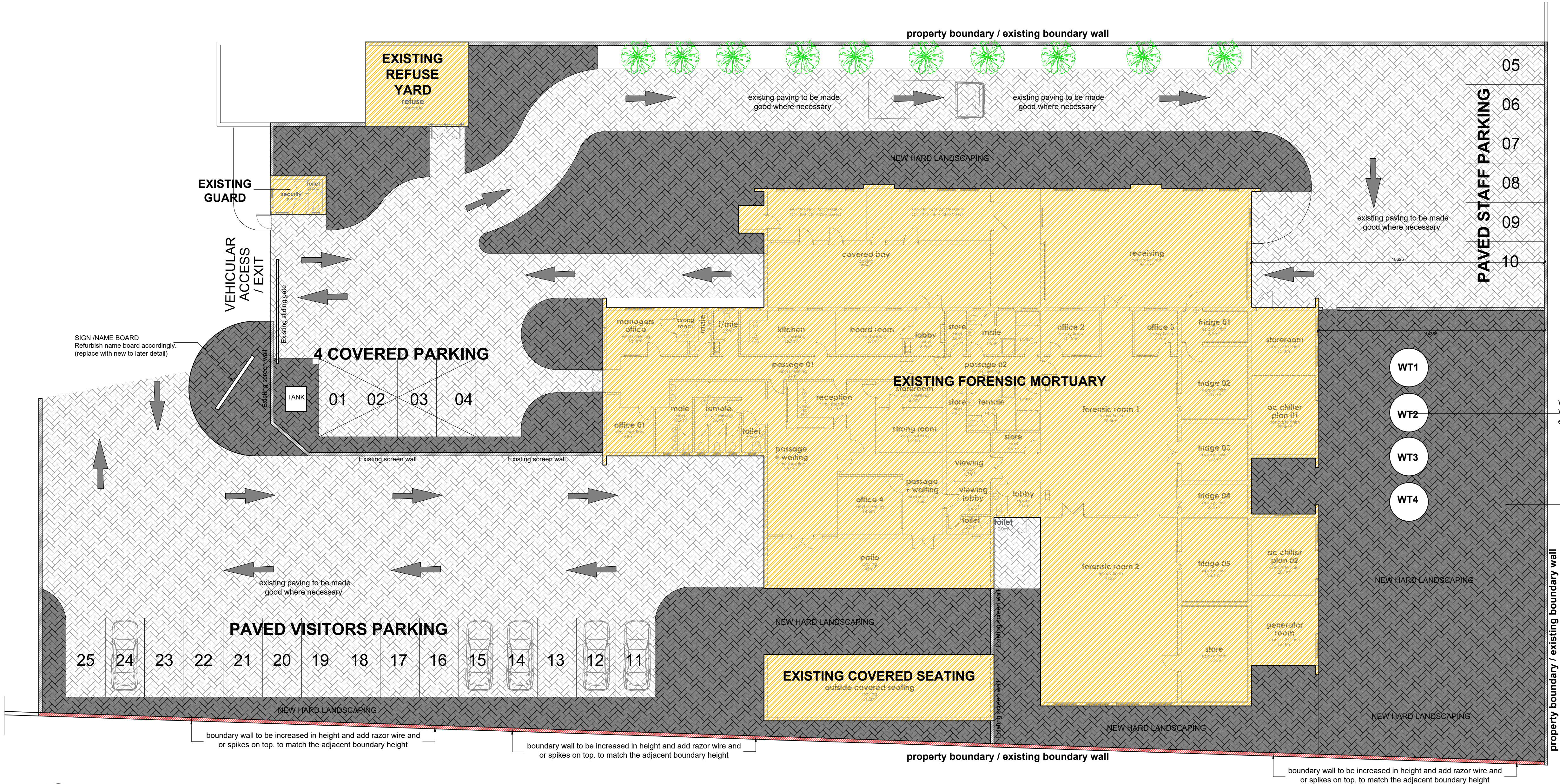
Employer: _____ Date: _____

THIS DOCUMENT IS TO BE FORWARDED TO THE OFFICE OF THE DEPARTMENT OF LABOUR **PRIOR TO COMMENCEMENT** OF WORK ON SITE.

ALL CONTRACTORS THAT QUALIFY TO NOTIFY MUST DO SO EVEN IF ANOTHER CONTRACTOR ON THE SITE HAD DONE SO PRIOR TO THE COMMENCEMENT OF WORK.

ADDENDUM C

Drawings



 **SITE PLAN LAYOUT**
SCALE 1:150

GENERAL NOTES

THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECT'S AND ENGINEER'S DRAWING.
ALL DIMENSIONS, LEVELS, ETC ARE TO BE CHECKED BEFORE ANY WORK IS COMMENCED AND ANY DISCREPANCIES NOTED TO BE BROUGHT TO THE ARCHITECT'S ATTENTION.
ONLY FIGURED DIMENSIONS TO BE USED, SCALING OF DRAWINGS IS NOT ADVISABLE.

GEOTECH INFORMATION

SOIL TYPE: _____
ASSUMED SOIL BEARING CAPACITY: _____ kPa
RECOMMENDED FOUNDATION TYPE: _____
RECOMMENDED FOUNDATION DEPTH: _____

REV. NO	DATE	DESCRIPTION
01	05 Feb 2023	For information

STAMPS:

PRINCIPAL AGENT

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competent contact person:	CONT. No: Lovemore Munyaradz
FULL NAME	FIRM REG No: Pr Arch 21932

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■ IMPLEMENTING CLIENT:

DPW

Department:
Health
North West Provincial Government
Republic of South Africa

■ USER CLIENT:

NORTH WEST DEPARTMENT of HEALTH



health
Department of
Health
North West Province
REPUBLIC OF SOUTH AFRICA

DISCIPLINE

ARCHITECTURAL

PROJECT NAME

**AS BUILT DRAWINGS
PHOKENG FORENSIC
MORTUARY
SITE PLAN LAYOUT**

PROJECT STATUS

STAGE 1-3	STAGE 4	STAGE 5-6
INFOR	X TENDER	CONSTRUCTION

DESCRIPTION

FLOOR PLANS

SCALE:

1:100

DRAWN:

NAME OF COMPETENT PERSON:

CHECKED:

NAME OF COMPETENT PERSON:

REG No:

SIGNATURE

REG No:

PrArch 21932

SIGNATURE

PROJECT NUMBER:

DPW PW 22/01

DATE:

2023-02-01

NATURE OF PROJECT:

EXISTING

DWG No:

NWPW/A1/01

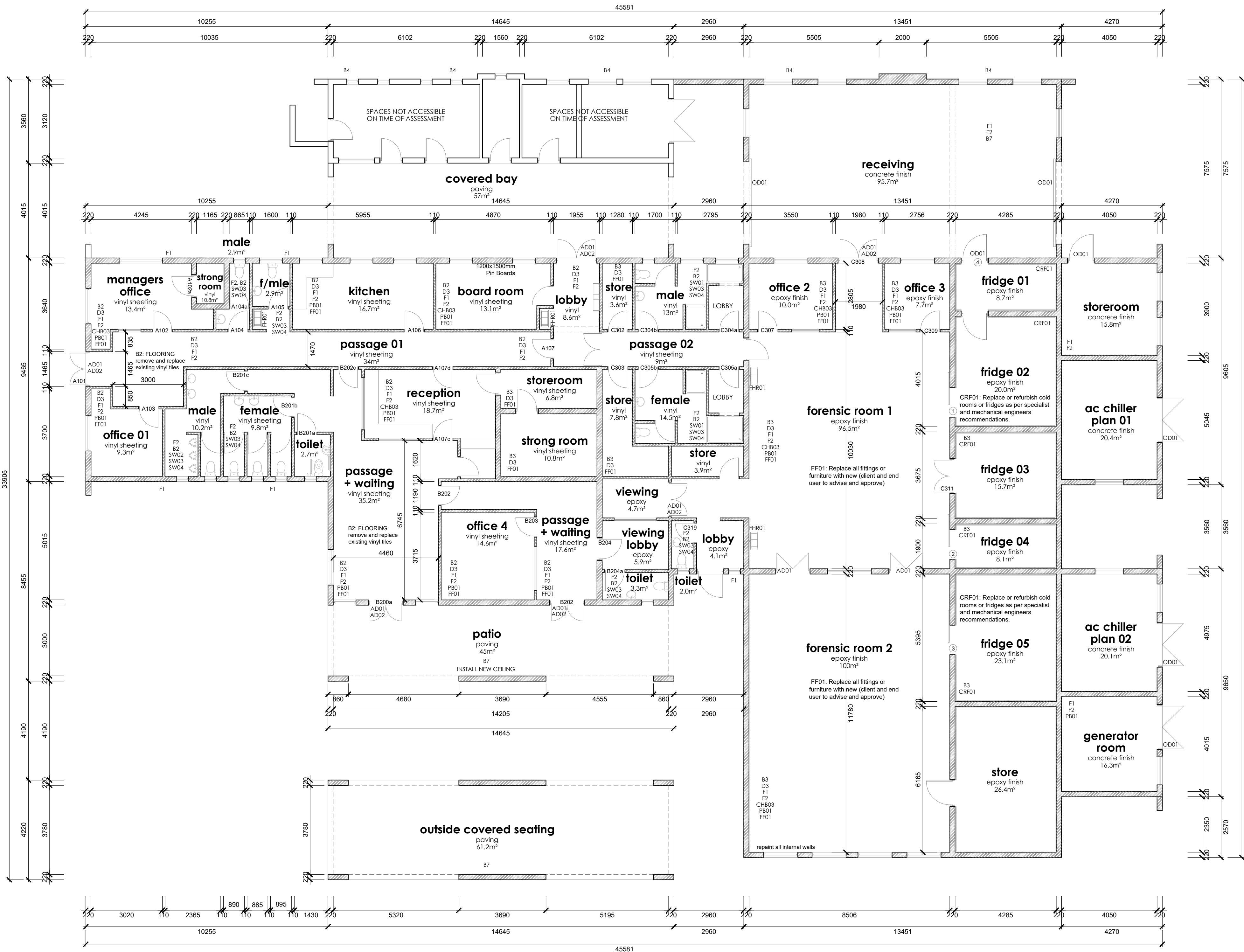
OCCUPANCY CLASSIFICATION:

REV No:

01



MAIN BUILDING
FLOOR PLAN
SCALE 1:100



REFURBISHMENT NOTES

- 1. WALLS:**
Paint walls as follows:
Remove loose paint from previously painted wall surfaces.
- Apply one coat emulsion paint to comply with SABS 1586, grade 2, thinned down with 10% water.
 - Apply two coats emulsion paint to comply with SABS 1586, of grade and gloss designation as specified by Manufacture.
- 2. FASCIAS, BARGE BOARDS**
Paint fascias as follows:
Replace damaged fascias and barge boards
Remove loose paint from previously painted surfaces.
- Touch up steel screw heads and metal strip and metal cover strip with zinc phosphate primer to comply with SABS 1319.
 - Touch up brass screw heads with vinyl wash primer to comply with SABS 723.
- Paint fascias, barge boards as follows.
- Apply one coat emulsion paint to comply with SABS 1586, grade 2, thinned down with 10% clean water.
 - Apply two coats emulsion paint to comply with SABS 1586, of grade and gloss designation as specified by Manufacture.
- 3. PAINT ON FIBRE CEMENT AND GYPSUM CEILING**
Paint ceiling as follows:
Remove loose paint from previously painted surfaces.
- Touch up nail heads and metal cover strips with zinc phosphate primer to comply with SABS 1319. Spot fill all nail heads and indentations.
- Paint ceiling as follows:
- Apply two coats as follows emulsion paint to comply with SABS 1586, of grade and gloss designation as specified by Manufacture.
- 4. REPLACE DAMAGED CEILINGS**
- Replace all damaged ceiling in indicated and identified areas.
 - Replace with similar or equally approved.
 - Provide gypsum plaster board coved cornices where necessary.
- 5. FLOORING**
- Replace all damaged vinyl sheeting with approved finish - to be installed strictly according to manufactures instructions.
 - Install vinyl skirting, shape and color to Client Approval
- GENERAL NOTES:**
- a. SHOWER:**
- Replace malfunction showers with similar or approved by Architects.
- b. URINAL:**
- Remove old urinals and replace with new and comply with SABS 497 of the wall mounted bowl type. Size to Architects approval. Back flush entry. With chromium plated domed grating, outlet and bottle trap, flush pipe and spreader.
 - Flush system must to match existing.
- c. ABLUTIONS:**
- Replace water closets with 400mm high rims color must be white glazed to comply with SABS 497. All to Architects approval.
 - Replace basin with ceramic white glazed to comply with SABS 497, with outlet and overflow size to be approved by Architects.
 - Install new toilet roll holders, towel rails to be approved.
- REFURBISHMENTS NOTES / LEGEND**
- FOUNDATIONS:**
A1. Existing foundations to Structural Engineer
- SURFACE BEDS & FLOORS:**
B1. Surface bed: Existing surface bed to Structural Engineer
- B2. Scream & Floor Finish: Replace existing and damaged vinyl sheeting and replace with similar or equally approved fully flexible vinyl floor sheeting on 1:4 smooth cement sand screed to a total thickness of 30mm. All laid and finished strictly to manufactures spec.
- B3. Scream & Floor Finish: Replace damaged or dilapidated epoxy floor finish and replace with similar or equally approved, laid strictly to manufactured spec.
- B4. Apron: Install 1200mm wide 15MPa apron with wood floor finish apron to be cast in lengths of max 3m & to have 1:100 fall away from building. Engineer to provide details.
- B5. Storm water drain as per engineers design
- B6. Non slip Ceramic floor tiles (to clients spec) on cement sand screed to a total thickness of 30mm. All laid and finished to manufactures spec.
- B7: Make good concrete finish or paving flooring.
- SKIRTING**
C1. Skirting: 70mm high "Marley" ridged PVC crewed & plugged to 450mm c/c or equally approved by architect.
- WALLS & STRUCTURE**
D1. Existing external walls : To engineers recommendation /instructions.
- D2. Wall tiles: Provide standard 150x150mm white glazed wall tiles from floor to top of window height (2295mm). Tiles to be laid with manufactures approved tiling adhesive, and white tiling grout.
- D3. Wall paint: Scrap existing internal paint and repaint with one coat alkaline resistant primer one universal undercoat and two coat finish.
- WINDOW SILLS:**
W01. Internal window cills: Replace with similar where necessary to be bedded in 1:4 cement and sand mortar. Sand & apply alkali resistant sealer and tow coats mat enamel paint.
- E2. External window cills: Replace with similar where necessary or equally approved.
- CEILING & CORNICE:**
F1. Cornice: Replace damaged cornices where damaged and nail to wall & ceiling at 450mm centres max & to receive paint to finish to match ceiling.
- F2. Ceiling: Replace damaged ceilings with similar or equally approved. Reaint existing ceilings. Apply 1xuniversal undercoat & two coats plascon polvin super acrylic PVA paint.
- ROOF & FASCIA:**
G1. Roof sheeting: Recommendation by structural engineer. Where leaking is evidenced, remedy accordingly.
- CHALKBOARD**
CHB03: Install new chalk board to approval.
- PIN BOARD**
PB01: Install new pin board to approval.
- FITTINGS / FURNITURE**
FF01: Replace all fittings or furniture with new (client and end user to advise and approve)
- COLD ROOMS / FRIDGES**
CRF01: Replace or refurbish cold rooms or fridges as per specialist and mechanical engineers recommendations.
- ALUMINUM DOORS**
AD01 : Fix loose frames and replace where necessary. Replace with similar or equally approved.
- AD02 : Replace broken, missing and malfunction iron mongery with similar or equally approved.
- OTHER DOORS**
OD01: Make good doors / gate and replace iron mongery with similar or approved
- SANITARY WARE**
SW01: Replace malfunction showers with similar or equally approved.
SW02: Remove existing urinals and replace with new.
SW03: Replace water closets with similar or equally approved.
SW04: Replace wash hand basin and fittings to architect spec.
- FIRE HOSE REELS**
FHR01 : To mechanical Engineer's recommendations

GENERAL NOTES

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ONLY FIGURED DIMENSIONS TO BE USED, SCALING OF DRAWINGS IS NOT ADVISABLE.

GEOTECH INFORMATION	
SOIL TYPE: _____	
ASSUMED SOIL BEARING CAPACITY: _____ kPa	
RECOMMENDED FOUNDATION TYPE: _____	
RECOMMENDED FOUNDATION DEPTH: _____	
REV. NO.	DATE
01	05 Feb 2023
DESCRIPTION	
For information	
</	

STAMPS:

PRINCIPAL AGENT

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competent contact person:	CONT. No: Lovemore Munyaradzi
FULL NAME	FIRM REG No: Pr Arch 21932

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DPW
Department:
Health
North West Provincial Government
Republic of South Africa

■ USER CLIENT:

NORTH WEST DEPARTMENT of HEALTH



DISCIPLINE ARCHITECTURAL

PROJECT NAME
AS BUILT DRAWINGS
PHOKENG FORENSIC
MORTUARY
FLOOR PLAN LAYOUT

PROJECT STATUS		
STAGE 1-3	STAGE 4	STAGE 5-6
INFOR	X TENDER	CONSTRUCTION

DESCRIPTION	SCALE:
FLOOR PLANS	1:100

DRAWN:	CHECKED:
NAME OF COMPETENT PERSON:	NAME OF COMPETENT PERSON:

REG No:	REG No:
SIGNATURE	SIGNATURE

PROJECT NUMBER:	DATE:
DPW..... PW 22/01	2023-02-01

NATURE OF PROJECT:	DWG No:
EXISTING	NWPW/A/101

OCCUPANCY CLASSIFICATION:	REV No:
	01










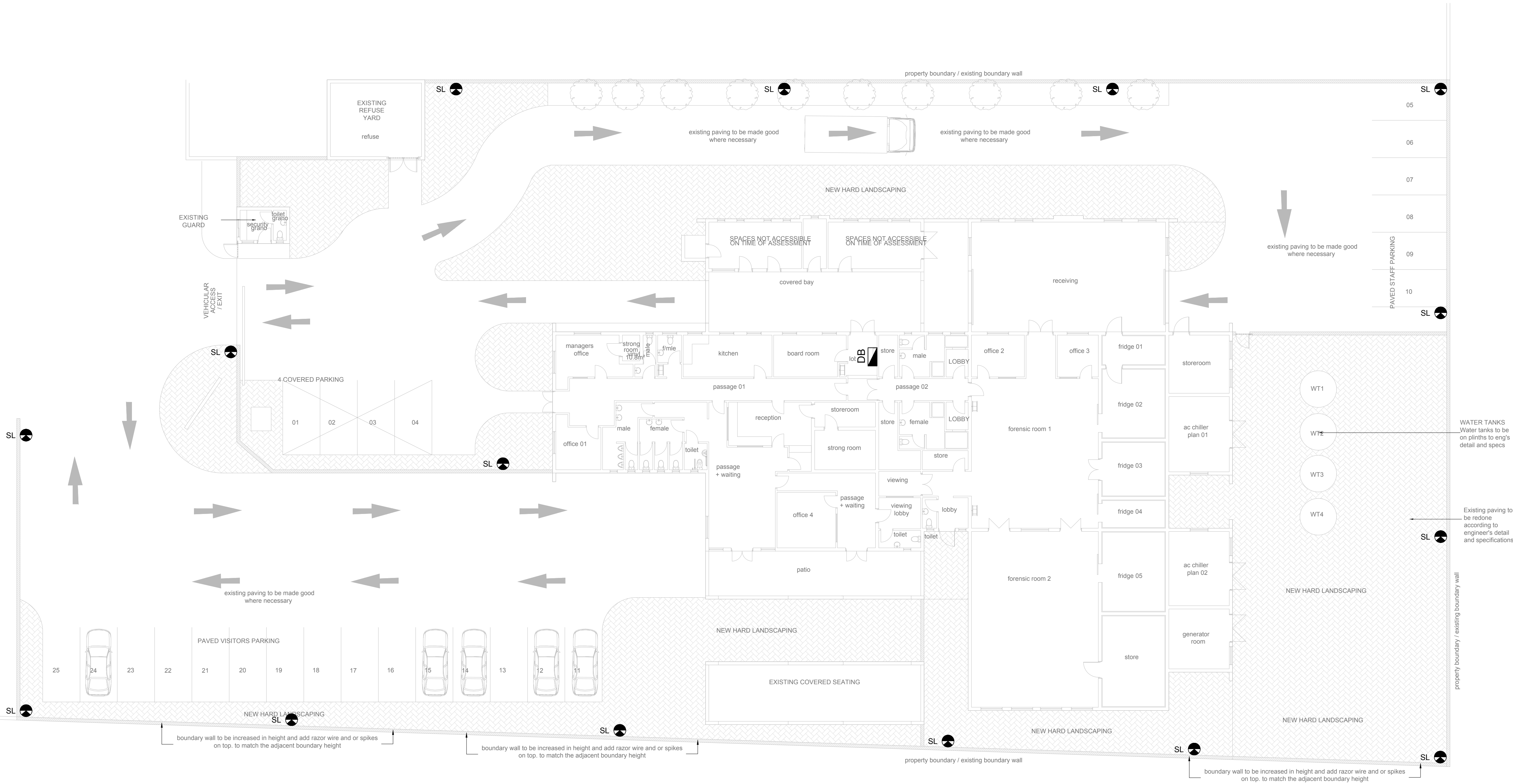
- Replace basin with ceramic white glazed to comply with SABS 497, with outlet and overflow size to be approved by Architects.
- Install new toilet roll holders, towel rails to be approved.

FHR01 : To mechanical Engineer's recommendations

OCCUPANCY CLASSIFICATION:	REV No: 01
---------------------------	---------------

ELECTRICAL LEGEND

- SL  STREET LIGHT
-  TELEPHONE DISTRIBUTION BOARD
-  POWER DISTRIBUTION BOARD
-  TELEPHONE MANHOLE
-  ELECTRICAL MANHOLE
-  DISTRIBUTION KIOSK
- FL  50W LED FLOOD LIGHT WALL MOUNTED



WATER TANKS
Water tanks to be
on plinths to eng's
detail and specs

Existing paving to
be redone
according to
engineer's detail
and specifications

A	2023-06-19	MM	ISSUED FOR TENDER	HC	
REV	DATE	BY	DESCRIPTION	CHK	APD

FOR INFORMATION

CLIENT:



health
Department of
Health
North West Province
REPUBLIC OF SOUTH AFRICA

NORTH WEST DEPARTMENT OF HEALTH

ARCHITECT:

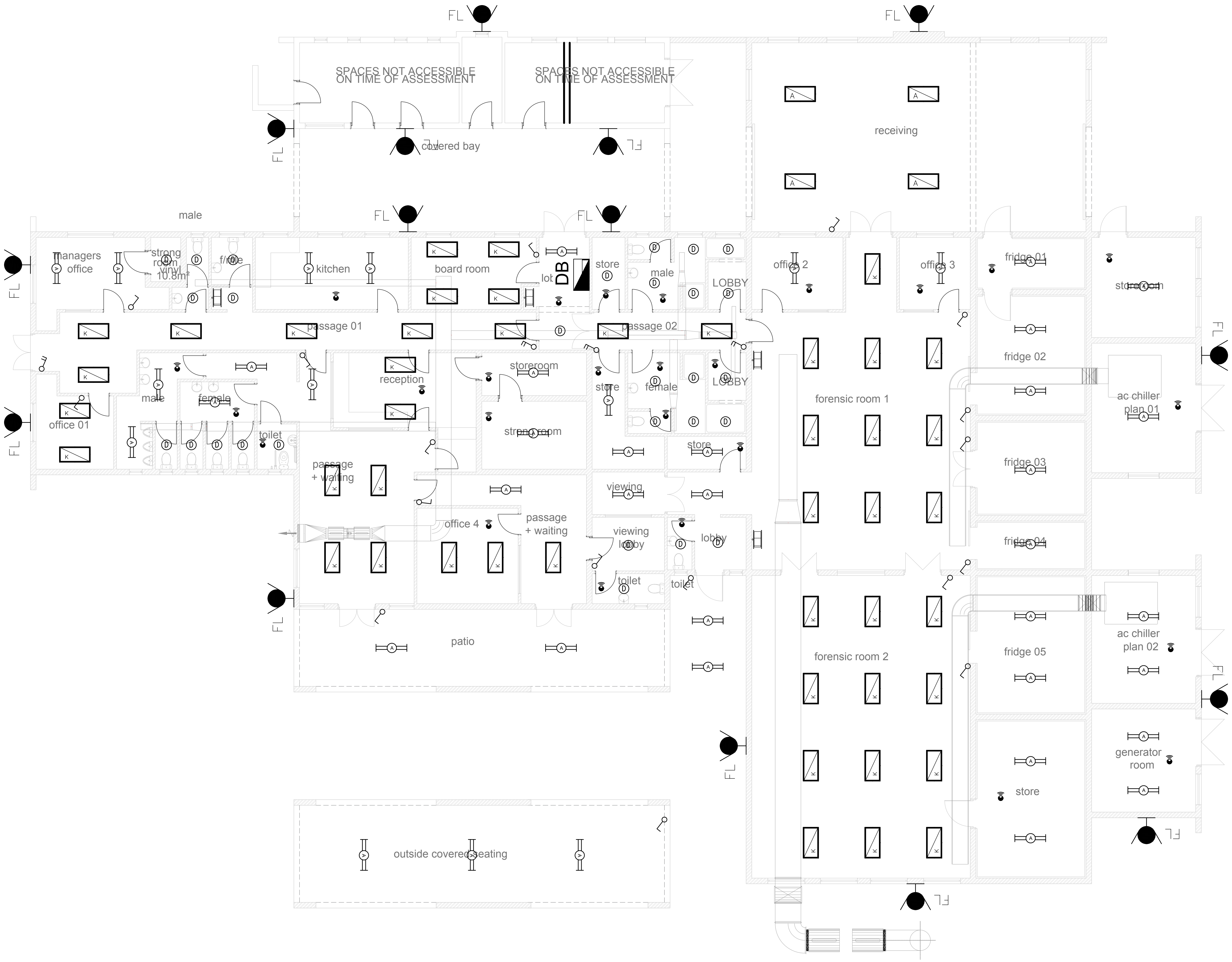
PROJECT:

PHOKHENG FORENSIC MORTUARY

TITLE:

SITE LIGHTING LAYOUT

SCALE & SIZE:	CHECKED:	APPROVED/CS
A1_1:75	H.C	PR No:
CAD FILE:	DESIGN/DRAWN:	DATE:
EE-2320-101	MM	2023-06-19
PROJECT No:	DISCIPLINE & DRAWING No:	REV:
EE-2320	EE-2320-101	A



ELECTRICAL LEGEND:

2x18W LED TUBES SURFACE MOUNTED

RECESSED FLOURESCENT FITTING (1200x600mm) WITH 2x28W T5 TUBES

RECESSED FLOURESCENT FITTING WITH 2x28W T5 TUBES (1200x600mm) WITH BATTERY BACK

CEILING MOUNTED FLOURESCENT FITTING WITH 2x28W TUBES

B6, BULKHEAD, WITH 9W LED BULB AND WIREGUARD

B6, BULKHEAD, WITH 9W LED BULB AND WIREGUARD WITH EMERGENCY BATTERY BACK UP

7-9W RECESSED LED DOWN LIGHT WITH EMERGENCY BATTERY BACK UP

7-9W RECESSED LED DOWN LIGHT WITH EMERGENCY BATTERY BACK UP

2.5m POST TOP FITTING WITH LED 14W BULBS

50W LED FLOODLIGHT

1 LEVER, 1 WAY SWITCH

2 LEVER, 1 WAY SWITCH

DIMMER SWITCH

OCCUPANCY SENSOR

PHOTOCELL

NOTES:

ALL EXIT SIGNS AND EMERGENCY LIGHTS TO BE FED FROM A NON SWITCHED CIRCUIT.

A	2023-06-19	MM	ISSUED FOR TENDER	HC	
REV	DATE	BY	DESCRIPTION	CHK	APD

DRAWING STATUS:

FOR INFORMATION



CLIENT:



health
Department of
Health
North West Province
REPUBLIC OF SOUTH AFRICA

NORTH WEST DEPARTMENT OF HEALTH

ARCHITECT:

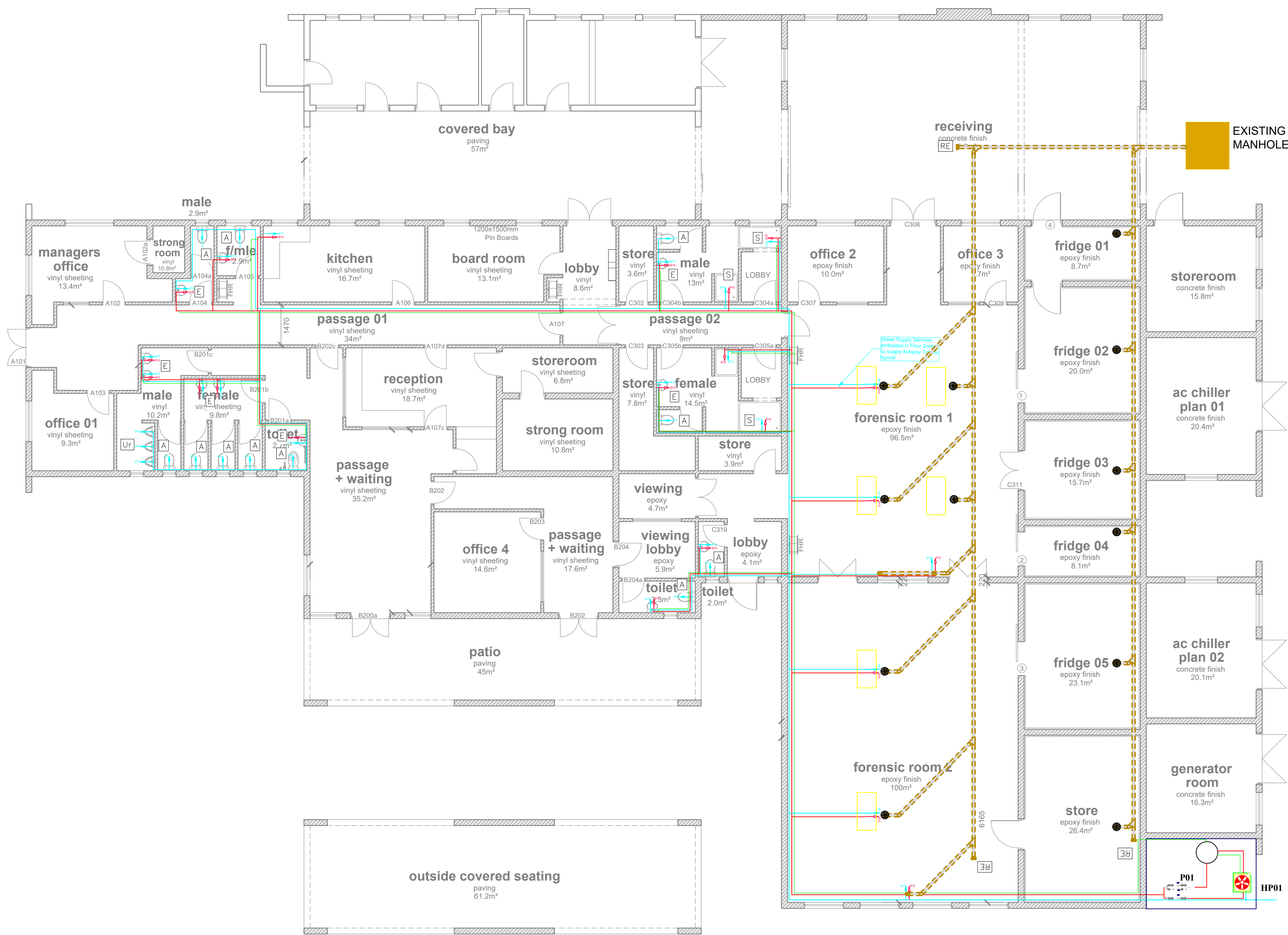
PROJECT:

PHOKHENG FORENSIC MORTUARY

TITLE:

MORTUARY
LIGHTING LAYOUT

SCALE & SIZE: A1_1:75	CHECKED: H.C	APPROVED/CS
CAD FILE: EE-2320-102	DESIGN/DRAWN: MM	PR No: DATE: 2023-06-19
PROJECT No: EE-2320	DISCIPLINE & DRAWING No: EE-2320-102	REV: A



MAIN BUILDING
DRAINAGE FLOOR PLAN

- GENERAL NOTES:
1. ALL HOT WATER PIPES TO BE INSULATED
 2. ALL PRIMARY CO-ORDINATION TO BE THE RESPONSIBILITY OF THE PRINCIPAL AGENT.
 3. ALL WASHING MACHINES AND KITCHEN SINK CONNECTION POINTS TO BE CAREFULLY CO-ORDINATED WITH THE ARCHITECTS' BATHROOM AND KITCHEN LAYOUTS AND THE KITCHEN CABINETRY MANUFACTURERS LAYOUTS.
 4. ALL COPPER PIPING USED MUST BE CLASS 0.
 5. ALL HOT WATER PIPES TO BE INSULATED WITH INSULATION WITH THE R - VALUES = 1 FOR PIPES LESS 80mm AND R-VALUE OF 1.5 PIPES BIGGER THAN 80mm (REFER TO SANS 10400-XA)
 6. ALL ISOLATING VALVES SIZES TO BE EQUAL TO THE CORRESPONDING PIPE.
 7. ALL EXPOSED PIPES AND PLANT ROOM PIPE TO BE INSULATED AND CLADDED WITH ALUMINUM CLADDING.
 8. PIPES TO BE INSTALLED AS PER MANUFACTURER RECOMMENDATIONS.
 9. ALL INTERNAL HOT & COLD WATER PIPES TO BE COPPER CLASS "0"
 10. ALL PIPE DIAMETERS INDICATED ON THE DRAWINGS ARE OUT SIDE DIAMETERS.
 11. ALL UNDERGROUND WATER PIPES TO BE HDPE PE100 OR PVC AS INDICATED ON THE DRAWINGS

WATER SUPPLY LEGEND

—	Water Supply
—	Hot Water Supply
—	Cold Water Supply
—	Drainage
—	Sanitary
—	Stormwater
—	Fire Fighting
—	Gas
—	Other
A	Water Supply
D	Drainage
E	Sanitary
H	Hot Water Supply
⊗	Stormwater
⊙	Fire Fighting

WET-SERVICES EQUIPMENT SCHEDULE					
CODE	SIZE	DESCRIPTION	TANK	WATER TEMP	Power Supply
HP1	10KW	HEAT PUMP	SOIL TANK c/w HEATING ELEMENT	55	380V/3KW
P1	CIRCULATION PUMP	120L/min @ 2Bar c/w valves & mounting brackets	-	380V/3KW	3 SET

EXISTING SITE
CONDITIONS TO DICTATE
CONSTRUCTION

ISSUED FOR TENDER

GENERAL NOTES

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ONLY FIGURED DIMENSIONS TO BE USED. SCALING OF DRAWINGS IS NOT ADVISABLE.

GEOTECH INFORMATION

SOIL TYPE: _____
ASSUMED SOIL BEARING CAPACITY: _____ kPa
RECOMMENDED FOUNDATION TYPE: _____
RECOMMENDED FOUNDATION DEPTH: _____

REV. NO.	DATE	DESCRIPTION
01	05 Feb 2023	For information

STAMPS:

PRINCIPAL AGENT

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FULL NAME _____

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Department:
Health
North West Provincial Government
Republic of South Africa

■ USER CLIENT:
NORTH WEST DEPARTMENT of HEALTH

DISCIPLINE
MECHANICAL ENGINEERING

PROJECT NAME

PHOKENG FORENSIC
MORTUARY

PROJECT STATUS		
STAGE 1-3	STAGE 4	STAGE 5-6
INFOR	X TENDER	CONSTRUCTION

DESCRIPTION
DRAINAGE SERVICES FLOOR PLANS

DRAWN: _____
NAME OF COMPETENT PERSON: _____

P MASHIRI PEEng

REG No: _____
SIGNATURE _____

REG No: _____
SIGNATURE _____

PROJECT NUMBER:
DPW..... PW 22/01

DATE:
2023-02-01

NATURE OF PROJECT:
EXISTING

DWG No:
TH11094-M400-DR-002

SCALE 1:125

REV No:
01



MAIN BUILDING
PROPOSED HVAC LAYOUT
SCALE 1:100

HVAC NOTES:

1. ALL A/C UNITS TO BE INSTALLED ACCORDING TO THE MANUFACTURES' RECOMMENDATION.
2. ALL REFRIGERANT PIPING TO BE INSULATED.
3. ALL REFRIGERANT PIPING OUTSIDE THE BUILDING SHOULD BE IN TRUNKING. REFRIGERANT PIPING INSIDE THE BUILDING SHOULD NEATLY LAID IN SUITABLE CABLE TRAY SUPPORT
4. PROVIDE SLEEVES AND FIXINGS FOR REFRIGERANT PIPING.
5. DRAIN PIPES SHALL BE ROUTED TO SUITABLE/NEAREST DISCHARGE POINT.
6. ISOLATOR FOR AIR CONDITIONING INDOOR UNITS SHALL NOT BE MORE THAN 1M AWAY FROM THE UNIT.
7. ALL INDOOR UNITS IN THE SAME ROOM SHALL HAVE ONE CONTROL INTER-CONNECTED TO EACH OTHER.

ELECTRICAL NOTES

ALL WIRING/PIPING/SERVICES TO COMPLY WITH RELEVANT SPECIFICATION.
ALL TOILET EXTRACTOR FANS SHALL BE INTERLINKED WITH LIGHT SWITCH or TO AN OCCUPANCY SENSOR

HVAC LEGEND

- CEILING CASSETTE UNIT
- CONCEALED AC UNIT
- MID WALL SPLIT UNIT
- FRESH AIR SUPPLY DUCTING
- EXTRACTOR AIR DUCTING
- CEILING CASSETTE
- SUPPLY AIR DIFFUSER
- VALVE DISC

VRV AC Unit Schedule							
Code	Type	Total cool Kw	Total heat Kw	SA Air l/s	RA Air l/s	FA Air l/s	Power Supply
AC-1	Wall Mounted	1.7	reverse	-	-	-	400V/0.1kW
AC-2	Ceiling Cassette	2.2	reverse	-	-	-	400V/0.1kW
AC-3	Ceiling Cassette	5.6	reverse	-	-	-	400V/0.1kW
AC-4	Ceiling Cassette	2.8	reverse	-	-	-	400V/0.1kW
CON01	VRV CONDENSOR	22.4	reverse	-	-	-	400V/6.0kW

DX SPLIT AC Unit Schedule							
Code	Type	Total cool Kw	Total heat Kw	SA Air l/s	RA Air l/s	FA Air l/s	Power Supply
AC-5	Floor Standing Unit	35	reverse	2300	-	2300	400V/16kW

Fan Schedule						
Code	Type	Flow L/s	Rpm	S.Pr Pa	Power Supply	Qty
EF 1	Axial Fan Ø800 c/w 2-Off Sound Attenuators	5600	1440	200	400V/8.0kW	1
FA 1	Axial Fan Ø560 c/w 2-Off Sound Attenuators	2300	1440	200	400V/1.6kW	1

Terminal Schedule				
Code	Type	Size	Heater	Spigots Ø
CV01	CAV 4wb	600x600	-	150
DG01	Door grille	400x400	-	-
DV01	EA Valve	Ø200	-	150
FG01	Duct FAG	600x500	-	-
SG01	Duct SAG	600x400	-	-
WL01	EA Louvre	700x700	-	-

GENERAL NOTES

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GEOTECH INFORMATION

SOIL TYPE: _____
ASSUMED SOIL BEARING CAPACITY: _____ kPa
RECOMMENDED FOUNDATION TYPE: _____
RECOMMENDED FOUNDATION DEPTH: _____

REV. NO.	DATE	DESCRIPTION
01	15 Feb 2023	For information

STAMPS:

PRINCIPAL AGENT

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competent contact person: CONT. No: Lovemore Munyaradz
FULL NAME: FIRM REG No: Pr Arch 21932

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DPW
Department:
Health
North West Provincial Government
Republic of South Africa

■ USER CLIENT:
NORTH WEST DEPARTMENT of HEALTH

DISCIPLINE: MECHANICAL ENGINEERING

PROJECT NAME

PHOKENG FORENSIC
MORTUARY

PROJECT STATUS

STAGE 1-3	STAGE 4	STAGE 5-6
INFOR	X TENDER	CONSTRUCTION

DESCRIPTION

HVAC LAYOUT

DRAWN: _____
NAME OF COMPETENT PERSON: _____

CHECKED: _____
NAME OF COMPETENT PERSON: _____

REG No: _____
SIGNATURE: _____

REG No: _____
SIGNATURE: _____

PROJECT NUMBER: _____
DPW..... PW 22/01

DATE: 2023-02-01
DWG No: TH11094-M400-HVAC-001

NATURE OF PROJECT: EXISTING
OCCUPANCY CLASSIFICATION: _____

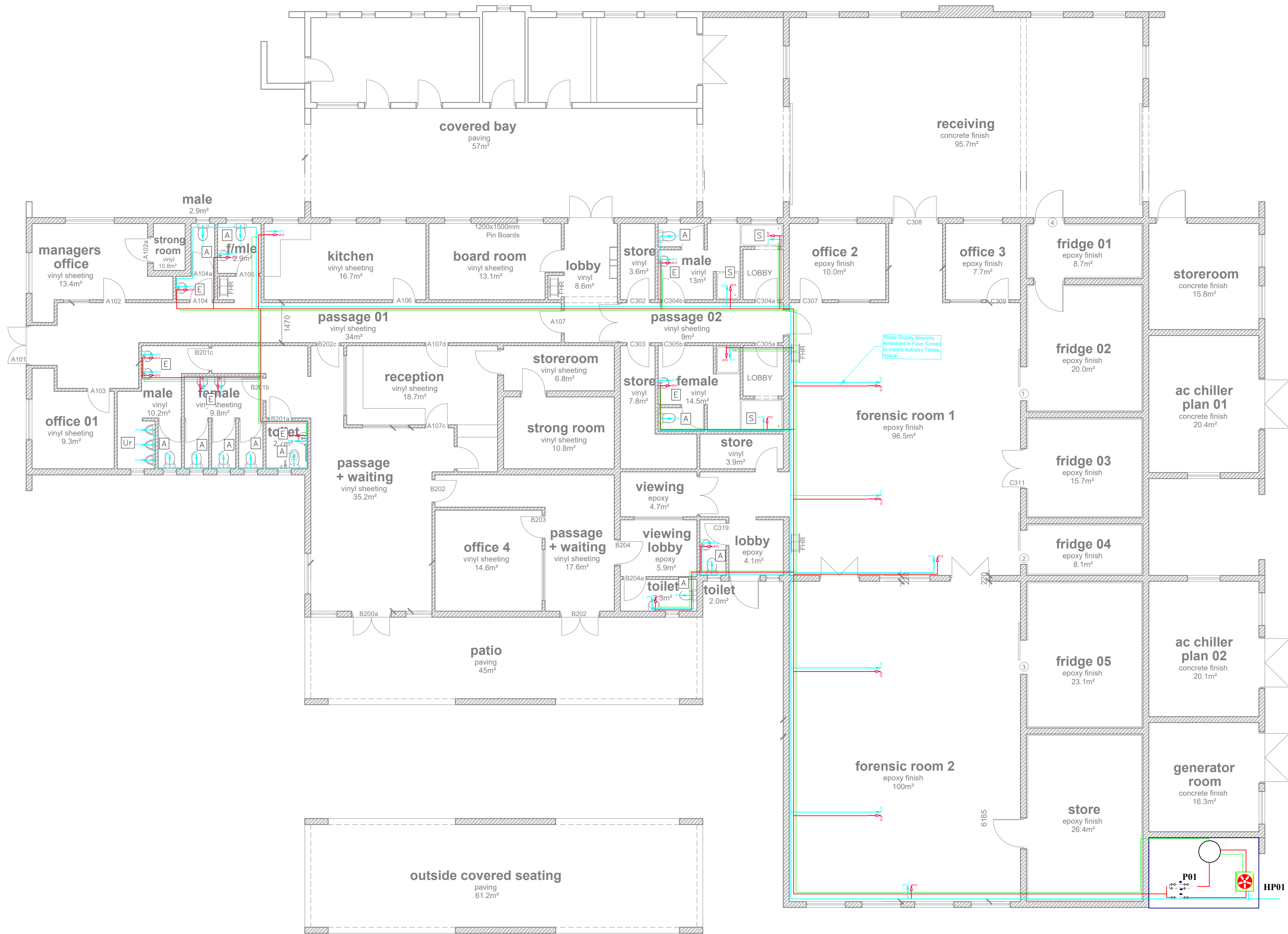
REV No: 01

SECTION A-A

- Return air Duct
- Supply air Duct
- Extraction air Duct

ISSUED FOR TENDER

EXISTING SITE
CONDITIONS TO DICTATE
CONSTRUCTION



MAIN BUILDING
WATER SUPPLY FLOOR PLAN
SCALE 1:125

- GENERAL NOTES:
- ALL HOT WATER PIPES TO BE INSULATED
 - ALL PRIMARY CO-ORDINATION TO BE THE RESPONSIBILITY OF THE PRINCIPAL AGENT.
 - ALL WASHING MACHINES AND KITCHEN SINK CONNECTION POINTS TO BE CAREFULLY CO-ORDINATED WITH THE ARCHITECTS BATHROOM AND KITCHEN LAYOUTS AND THE KITCHEN CABINERY MANUFACTURERS LAYOUTS.
 - ALL COPPER PIPING USED MUST BE CLASS 0.
 - ALL HOT WATER PIPES TO BE INSULATED WITH INSULATION WITH THE R-VALUES = 1 FOR PIPES LESS 80mm AND R-VALUE OF 1.5 PIPES BIGGER THAN 80mm (REFER TO SANS 10400-XA)
 - ALL ISOLATING VALVES SIZES TO BE EQUAL TO THE CORRESPONDING PIPE.
 - ALL EXPOSED PIPES AND PLANT ROOM PIPE TO BE INSULATED AND CLADDED WITH ALUMINUM CLADDING.
 - PIPES TO BE INSTALLED AS PER MANUFACTURER RECOMMENDATIONS.
 - ALL INTERNAL HOT & COLD WATER PIPES TO BE COPPER CLASS "0"
 - ALL PIPE DIAMETERS INDICATED ON THE DRAWINGS ARE OUT SIDE DIAMETERS.
 - ALL UNDERGROUND WATER PIPES TO BE HDPE PE100 OR PVC AS INDICATED ON THE DRAWINGS

WATER SUPPLY LEGEND

	Hot Water Supply
	Cold Water Supply
	Domestic Water Supply
	Water Supply to Autopsy Tables
	Hot Water Supply Valve
	Cold Water Supply Valve
	Domestic Water Supply Valve
	Water Supply Valve to Autopsy Tables
	Hot Water Supply Pump
	Cold Water Supply Pump
	Domestic Water Supply Pump
	Water Supply Pump to Autopsy Tables

WET-SERVICES EQUIPMENT SCHEDULE					
CODE	SIZE DESCRIPTION	TANK	WATER TEMP	Power Supply	QTY
HP1	10KW HEAT PUMP	500L TANK c/w HEATING ELEMENT	55	380V/3KW	1 SET
P1	CIRCULATION PUMP	120L/min @ 2Bar c/w valves & mounting brackets	-	380V/3KW	3 SET

GENERAL NOTES

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ONLY FIGURED DIMENSIONS TO BE USED, SCALING OF DRAWINGS IS NOT ADVISABLE.

GEOTECH INFORMATION

SOIL TYPE: _____

ASSUMED SOIL BEARING CAPACITY: _____ kPa

RECOMMENDED FOUNDATION TYPE: _____

RECOMMENDED FOUNDATION DEPTH: _____

REV. NO.	DATE	DESCRIPTION
01	05 Feb 2023	For information

STAMPS:

PRINCIPAL AGENT

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competent contact person: _____ CONT. No: Lovmore Munyaradz

FULL NAME: _____ FIRM REG No: Pr Arch 21932

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IMPLEMENTING CLIENT:

DPW
Department:
Health
North West Provincial Government
Republic of South Africa

USER CLIENT:

NORTH WEST DEPARTMENT of HEALTH

DISCIPLINE

MECHANICAL ENG

PROJECT NAME

PHOKENG FORENSIC
MORTUARY

PROJECT STATUS

STAGE 1-3	STAGE 4	STAGE 5-6
INFOR	X TENDER	CONSTRUCTION

DESCRIPTION

WATER SUPPLY SERVICESFLOOR PLANS

DRAWN: _____ CHECKED: _____

NAME OF COMPETENT PERSON: _____ NAME OF COMPETENT PERSON: _____

REG No: _____ REG No: _____

SIGNATURE _____ SIGNATURE _____

PROJECT NUMBER: _____ DATE: _____

DPW..... PW 22/01 2023-02-01

NATURE OF PROJECT: _____ DWG No: _____

EXISTING TH11094-M400-WS-001

SCALE 1:125 _____ REV No: _____

01

ISSUED FOR TENDER