

CONSTRUCTION OF NEW KURUMAN HOSPITAL-ACCIDENT & EMERGENCY WARD
BOOK 1 (Returnables)



**PROCUREMENT DOCUMENTS
FOR THE
CONSTRUCTION OF NEW KURUMAN HOSPITAL-
ACCIDENT & EMERGENCY WARD, KURUMAN
DISTRICT HOSPITAL**

CLIENT

Akhona Gonya
Northern Cape Dept of Health
Private Bag X5049
Kimberley
8301

Email: akhona7gonya@gmail.co
Tel: 053 830 0724

PRINCIPAL AGENT

Moeketsi Wesi
Amahle Multi-Disciplinary & Projects (Pty) Ltd
59 Chappel Street
Kimberley
8301

Email: monde@amahle.co.za
Tel: 010 006 5447

BID NR: NCDOH/PSP/003/INFRA/2025
CLOSING DATE: 07 November 2025
CLOSING TIME: 11:00

BIDDER'S NAME:

Table of Contents

FORM OFFER AND ACCEPTENCE	3
PART T1: TENDERING PROCEDURES	9
T1.1- Notice and Invitation to Tender	10
Notice and Invitation to tender	11
T1.2 – Tender Data	14
PART T2: RETURNABLE DOCUMENTATIONS	29
T2.1- List of Returnable Documents	31
Resolution of Board of Directors	32
Resolution of Board of Directors to Enter into Consortia or Joint Venture	34
Special Resolution of Consortia or Joint Ventures	37
Schedule of Proposed Contractor	41
Capacity of Tenderer	43
Preference Certificate	47
Site Inspection Meeting Certificate	53
Declaration of Interest.....	55
Record of Addenda to Tender Documents	58
Particulars of Electrical Contractor	60
Special Conditions of Tender.....	63
Local Content Declaration	65
Compulsory Enterprise Questionnaire.....	75
PART C1: AGREEMENT AND CONTRACT DATA.....	79
Contract Data: JBCC 2000 Principal Building Agreement.....	80
Fixed Construction Guarantee- JBCC.....	95
C1.2 CONTRACT DATA.....	102
CIDB Skills Standard Baseline Training Plan.....	110
PART C2: PRICING DATA	115
C2.1 Pricing Instructions	116
C2.2 Bills of Quantities.....	118
PART C3: SCOPE OF WORKS	112
Health and Safety Specification.....	
Standard Health and Safety Specification.....	
Standard Abbreviations Occupational Health and Safety.....	
Electrical Installation Specification.....	
PART C4: SITE INFORMATION	
Site Information- JBCC.....	
Architectural Drawings.....	
Structural Drawings.....	
Civil Drawings.....	
Electrical Drawings.....	
Mechanical Drawings.....	

FORM OFFER AND ACCEPTANCE

FORM OFFER AND ACCEPTANCE

OFFER

The Employer, identified in the acceptance signature block, has solicited offers to enter a contract for the procurement of: **CONSTRUCTION OF NEW KURUMAN HOSPITAL-ACCIDENT & EMERGENCY WARD**

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 TOTAL OF OFFERED PRICES INCLUSIVE OF VALUE ADDED TAX IS:

Rand (in words):	
Rand in figures:	R

VAT IS TO BE INCLUDED EVEN IF THE TENDERER IS A NON-VAT VENDOR

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

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

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

AND WHO IS (if applicable):

Trading under the name and style of:

AND WHO IS:

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

SIGNED FOR THE TENDERER:

Name of representative	Signature	Date

WITNESSED BY:

Name of witness	Signature	Date

This Offer is in respect of: (Please indicate with an "X" in the appropriate block) The official documents ☐
 The official alternative.....Own ☐
 alternative (only if documentation makes provision therefore) .. ☐

(N.B.: Separate Offer and Acceptance forms are to be completed for the main and for each alternative offer)

SECURITY OFFERED:

(a) the Tenderer accepts that in respect of contracts from R 500 000 and up to R 1 million, a surety of 2% of the contact value (excluding VAT) will be applicable and will be deducted by the Employer in terms of the applicable conditions of contract

(b) in respect of contracts above R 500 000, the Tenderer offers to provide security as indicated below:

(1) cash deposit of 10 % of the Contract Sum (excluding VAT) Yes ☐ No ☐

(2) variable construction guarantee of 10 % of the Contract Sum (excluding VAT) Yes ☐ No ☐

(3) payment reduction of 10% of the value certified in the **payment certificate** (excluding VAT) Yes ☐ No ☐

(4) cash deposit of 5% of the **contract sum** (excluding. VAT) and a payment reduction of 5% of the value certified in the **payment certificate** (excluding. VAT) Yes ☐ No ☐

(5) fixed **construction guarantee** of 5% of the **contract sum** (excluding VAT) and a payment reduction of 5% of the value certified in the **payment certificate** (excluding VAT) Yes ☒ No ☐

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

The Tenderer elects as its *domicile cited at executed* in the Republic of South Africa, where all legal notices may be served, as (physical address):

.....

Other Contact Details of the Tenderer are:

Telephone No	Cellular Phone No.
Fax No	Other contact No.
Postal address:	
Main or Principal Place of Business: E-mail Address:	
Registered Place of Business:	

.....	
Banker	Branch.....
Registration No of Tenderer at Department of Labour	
CIDB Registration Number: (Attached copy of certificate)	
CSD Number:.....SARS Pin.....	

ACCEPTANCE

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

The terms of the contract are included in:

Part 1 Agreement and contract data, (which includes this agreement)
Part 2 Pricing data
Part 3 Scope of work
Part 4 Site information

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

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

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

Notwithstanding anything contained herein, this agreement comes into effect, if delivered by hand on the day of delivery, or if delivered by courier within two working days after submission by the Employer to the courier services for a door-to-door delivery to the Tenderer, provided that the Employer notifies the Tenderer of the tracking number within 24 hours of such submission, or if delivered by telefax, one working day after transmission, or if delivered by email, one working day after transmission.

For the Employer:

Name of signatory	Signature	Date

Name of Organization:	Amahle Multi-Disciplinary & Projects (Pty) Ltd
Address of Organization:	59 Chappel Street KIMBERLEY, 8301

WITNESSED BY:

Name of witness	Signature	Date

Schedule of Deviations

1.1.1. Subject:
Detail:

1.1.2. Subject:
Detail:

1.1.3. Subject:
Detail:

1.1.4. Subject:
Detail:

1.1.5. Subject:
Detail:

1.1.6. Subject:
Detail:

By the duly authorized 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.

THE TENDER

PART T1: TENDERING PROCEDURES

T1.1- Notice and Invitation to Tender

PART A INVITATION TO BID

YOU ARE HEREBY INVITED TO BID FOR REQUIREMENTS OF THE NORTHERN CAPE DEPARTMENT OF HEALTH					
BID NUMBER:	NCDOH/PSP/003/INFRA/2025	CLOSING DATE:	07 NOVEMBER 2025	CLOSING TIME:	11h00
DESCRIPTION	CONSTRUCTION OF NEW KURUMAN HOSPITAL – ACCIDENT & EMERGENCY				
THE SUCCESSFUL BIDDER WILL BE REQUIRED TO FILL IN AND SIGN A WRITTEN CONTRACT FORM					

BID RESPONSE DOCUMENTS MAY BE DEPOSITED IN THE BID BOX

SITUATED AT

James Exum Building
Du Toit Span Road, Belgravia
Kimberley
8301

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					
	TCS PIN:		OR	CSD No:	
B-BBEE STATUS LEVEL VERIFICATION CERTIFICATE [TICK APPLICABLE BOX]	☐ Yes ☐ No		B-BBEE STATUS LEVEL SWORN AFFIDAVIT	☐ Yes ☐ No	
IF YES, WHO WAS THE CERTIFICATE ISSUED BY?					
AN ACCOUNTING OFFICER AS CONTEMPLATED IN THE CLOSE CORPORATION ACT (CCA) AND NAME THE APPLICABLE IN THE TICK BOX	☐	AN ACCOUNTING OFFICER AS CONTEMPLATED IN THE CLOSE CORPORATION ACT (CCA)			
	☐	A VERIFICATION AGENCY ACCREDITED BY THE SOUTH AFRICAN ACCREDITATION SYSTEM (SANAS)			
	☐	A REGISTERED AUDITOR			
		NAME:			

[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?	☐ Yes ☐ No [IF YES ENCLOSE PROOF]	ARE YOU A FOREIGN BASED SUPPLIER FOR THE GOODS /SERVICES /WORKS OFFERED?	☐ Yes ☐ No [IF YES ANSWER PART B:3 BELOW]		
SIGNATURE OF BIDDER		DATE			
CAPACITY UNDER WHICH THIS BID IS SIGNED (Attach proof of authority to sign this bid; e.g. resolution of directors, etc.)					
TOTAL NUMBER OF ITEMS OFFERED		TOTAL BID PRICE (ALL INCLUSIVE)			
BIDDING PROCEDURE ENQUIRIES MAY BE DIRECTED TO:			TECHNICAL INFORMATION MAY BE DIRECTED TO:		
DEPARTMENT OF HEALTH	Northern Cape	CONTACT PERSON	Moeketsi Wesi		
CONTACT PERSON	Akhona Gonya	TELEPHONE NUMBER	010 006 5447		
TELEPHONE NUMBER	053 830 0724	FACSIMILE NUMBER	086 443 0534		
FACSIMILE NUMBER	086 443 0534	E-MAIL ADDRESS	monde@amahle.co.za		
E-MAIL ADDRESS	Akhona7gonya@gmail.com				

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
1.3.	BIDDERS MUST REGISTER ON THE CENTRAL SUPPLIER DATABASE (CSD) TO UPLOAD MANDATORY INFORMATION NAMELY: (BUSINESS REGISTRATION/ DIRECTORSHIP/ MEMBERSHIP/IDENTITY NUMBERS; TAX COMPLIANCE STATUS; AND BANKING INFORMATION FOR VERIFICATION PURPOSES). B-BBEE CERTIFICATE OR SWORN AFFIDAVIT FOR B-BBEE MUST BE SUBMITTED TO BIDDING INSTITUTION.
1.4.	WHERE A BIDDER IS NOT REGISTERED ON THE CSD, MANDATORY INFORMATION NAMELY: (BUSINESS REGISTRATION/ DIRECTORSHIP/ MEMBERSHIP/IDENTITY NUMBERS; TAX COMPLIANCE STATUS MAY NOT BE SUBMITTED WITH THE BID DOCUMENTATION. B-BBEE CERTIFICATE OR SWORN AFFIDAVIT FOR B-BBEE MUST BE SUBMITTED TO BIDDING INSTITUTION.
1.5.	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 LEGISLATION OR SPECIAL CONDITIONS OF CONTRACT.
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 VIEW THE TAXPAYER'S PROFILE AND TAX STATUS.
2.3	APPLICATION FOR TAX COMPLIANCE STATUS (TCS) OR PIN MAY ALSO BE MADE VIA E-FILING. IN ORDER TO USE THIS PROVISION, TAXPAYERS WILL NEED TO REGISTER WITH SARS AS E-FILERS THROUGH THE WEBSITE WWW.SARS.GOV.ZA.
2.4	BIDDERS MAY ALSO SUBMIT A PRINTED TCS TOGETHER WITH THE BID.
2.5	IN BIDS WHERE CONSORTIA / JOINT VENTURES / SUB-CONTRACTORS ARE INVOLVED, EACH PARTY MUST SUBMIT A SEPARATE PROOF OF TCS / PIN / CSD NUMBER.
2.6	WHERE NO TCS IS AVAILABLE BUT THE BIDDER IS REGISTERED ON THE CENTRAL SUPPLIER DATABASE (CSD), A CSD NUMBER MUST BE PROVIDED.
3. QUESTIONNAIRE TO BIDDING FOREIGN SUPPLIERS	
3.1.	IS THE BIDDER A RESIDENT OF THE REPUBLIC OF SOUTH AFRICA (RSA)? ☐ YES ☐ NO
3.2.	DOES THE BIDDER HAVE A BRANCH IN THE RSA? ☐ YES ☐ NO
3.3.	DOES THE BIDDER HAVE A PERMANENT ESTABLISHMENT IN THE RSA? ☐ YES ☐ NO
3.4.	DOES THE BIDDER HAVE ANY SOURCE OF INCOME IN THE RSA? ☐ YES ☐ NO
IF THE ANSWER IS "NO" TO ALL OF THE ABOVE, THEN, IT IS NOT A REQUIREMENT TO OBTAIN A TAX COMPLIANCE STATUS / TAX COMPLIANCE SYSTEM PIN CODE FROM THE SOUTH AFRICAN REVENUE SERVICE (SARS) AND IF NOT REGISTER AS PER 2.3 ABOVE.	

NB: FAILURE TO PROVIDE ANY OF THE ABOVE PARTICULARS MAY RENDER THE BID INVALID.

Notice and invitation to tender

THE DEPARTMENT OF NORTHERN CAPE DEPARTMENT OF HEALTH INVITES TENDERS FOR:

Project Title:	CONSTRUCTION OF NEW KURUMAN HOSPITAL-ACCIDENT & EMERGENCY WARD		
Bid No:	NCDOH/PSP/003/INFRA/2025	Closing Time:	11:00
Closing Date:	07 November 2025	Validity Period:	90 Days
COMPULSORY BRIEFING			
Date:	24 October 2025	Time:	11:00
Venue:	KURUMAN HOSPITAL		

Tenderers should have a CIDB contractor grading of	8 GB, 7GB PE
---	---------------------

RESPONSIVENESS CRITERIA	
√	Only those tenderers who are registered with the CIDB or are capable of being so prior to the evaluation of submission, in a contractor grading designation equal to or higher than a contractor grading designation determined in accordance with the sum tendered for the specified CLASS and RANGE of construction works are eligible to submit tenders.
√	Joint ventures are eligible to submit tender provided that: - every member of the joint venture is registered with the CIDB - The lead partner has a contractor grading designation one grade lower in the value or higher as indicated above; and - 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 this project. - A Joint Venture Agreement <u>must</u> be submitted with the tender in the case of a joint venture offer.
√	Tender offer must be properly received on the closing date and time specified on the invitation, fully completed and signed in ink (All as per Standard Conditions of Tender).
√	Submission of applicable: Resolution by the Legal Entity or Consortium / joint venture, authorizing a dedicated person(s) to sign documents on behalf of the Firm / Consortium / joint venture.
√	Submission of (SBD 4) DECLARATION OF INTEREST .
√	Submission of other compulsory returnable schedules / documents as per LIST OF RETURNABLE DOCUMENTS .
√	Submission of SITE INSPECTION CERTIFICATE as proof for attendance of compulsory site meeting.
√	Submission of PRICED BILL OF QUANTITIES WITH THE TENDER
√	No bidder or any of its consortium/joint venture members may have an interest in any of the other bidder/joint venture/consortium participation in this bid." Bidders may be disqualified should such be found in your submission.

Name of bidder.....

Signature.....

Date.....

Tender will be evaluated according to the price and specific goals:

The 80/20 system for requirements with a Rand value of up to R50 000 000; OR
 The 90/10 system for requirements with a Rand value above R50 000 000.

Where the financial value inclusive of VAT of one or more responsive tenders received equals or is less than R 50 000 000, the 80/20 system shall be applicable.

Where the financial value inclusive of VAT of all responsive tenders received has a value in excess of R 50 000 000, the 90/10 system shall be applicable.

Price / Preference / Functionality:				
Requirement	≤ R50 000 000	> R50 000 000		
Price	80	90	Total must equal	100
Preference	20	10		
Functionality	0 of 80	0 of 90		

TENDER AVAILABILITY	The document is available at: www.etenders.co.za documents downloadable from: 15 th October 2025
INSPECTION	Compulsory Clarification Meeting: Kuruman Hospital 24 October 2025 at 11h00
SUBMISSION	The document to be submitted to: James Exum Building Du Toitspan Rd, Belgravia, Kimberley, 8301 in the tender box no later than 07 November at 11h00

Enquiries related to tender documents may be addressed to:

Project Leader:	Moeketsi Wesi	Tel No:	0100065447
E-mail:	monde@amahle.co.za		

Deposit / RETURN of tender documents:

SUBMITTED TO	Tender documents may be submitted to: NORTHERN CAPE DEPARTMENT OF HEALTH James Exum Building Du Toitspan Road, Belgravia KIMBERLEY 8301
	Telegraphic, telephonic, telex, facsimile, electronic and / or late tenders will not be accepted.
	Requirements for sealing, addressing, delivery, opening and assessment of tenders are stated in the TENDER DATA (T 1. 2)

T 1.2 - Tender Data

T1.2- TENDER DATA

The Northern Cape Department of Health invites tender for:

Project Title:	CONSTRUCTION OF NEW KURUMAN HOSPITAL- ACCIDENT & EMERGENCY WARD		
Bid No:	NCDOH/PSP/003/INFRA/2025	Closing Time:	11:00
Closing Date:	07 November 2025	Validity Period:	90 days

CLAUSE NUMBER	DETAIL
	The conditions of tender are the Standard Conditions of Tender as contained in Annexure F of the CIDB Standard for Uniformity in Construction Procurement as per Government Notice No 751 Published in Government Gazette No. 27831 of 22 July 2005 and as amended for time to time. See. (www.cidb.org.za) 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 marked 'F' in the above-mentioned Standard Conditions of Tender.
F.1.1	The employer is the Government of the Republic of South Africa in its Northern Cape Provincial Government, represented by the Accounting Officer of the Northern Cape Department of Roads & Public Works.
F.1.2	For this contract a single volume approach is adopted. This procurement document has been formatted and compiled under the headings for a single volume approach as contained in table 6 of the CIDB's "Standard Uniformity in Construction Procurement." The list of Returnable Documents identifies which of the documents a tenderer must complete when submitting a tender offer. The tenderer must submit his tender offer by completing the Returnable Documents including the Fully Priced Activity Schedule/ Bills of Quantities, signing the "Offer" section in the Form of Offer and Acceptance" and delivering the single volume procurement document back to the Department bounded up as it was when it was received. The single volume procurement document issued by the employer comprises the following: TENDER Part 1: Tendering Procedures T1.1 – Tender notice and invitation to tender (Refer to index) T1.2 – Tender data (Refer to index) Part 2: Returnable Documents T2.1 – List of returnable documents (Refer to index) T2.2 - Returnable Schedules CONTRACT Part 1: Agreement and Contract Data C1.1 – Form of offer and acceptance (Refer to index) C1.2 – Contract data (Refer to index) C1.3 – Form of Guarantee (Refer to index) Part 2: Pricing Data C2.1 – Pricing instructions (Refer to index) C2.2 - Activity schedules / Bills of Quantities Part 3: Scope of Work C3 – Scope of work (Refer to index) Part 4: Site Information C4 – Site information (Refer to index)

F.1.4	The employer's agent is:	
	Name	Moeketsi Wesi
	Capacity	Project Leader
	Address	59 Chappel Street KIMBERLEY 8301
	E-mail	monde@amahle.co.za
F.1.5.2	Insert the following: "..... tender offers, <u>save for all tenders being nonresponsive</u> , re-issue a tender covering	
F.2.1	For eligibility refer to Notice and Invitation to Tender T1.1.	
	A contract will only be entered into with a tenderer who has in his employment management and supervisory staff satisfying the requirement of the scope of works for labor intensive competencies for supervisory and management staff – <i>NOT APPLICABLE</i> .	

Only those tenderers who are registered with the CIDB or are capable of being so prior to the evaluation of Submissions in a **GENERAL BUILDING** class of construction, in the grading mentioned in the **Notice and Invitation to Tender (T1.1)**, are eligible to submit tenders.

Tender offers scoring less than a minimum of **75%** in respect of the total evaluation points for quality will be regarded as non-responsive.

NOTE:

THIS SPECIAL CONDITIONS OF TENDER IS REGARDED AS A REPONSIVNESS CRITERIA, THUS FAILURE TO COMPLETE AND COMPLY WILL LEAD TO THE DISQUALIFICATION OF YOUR TENDER

Individuals must be identified for each of the key personnel listed below.

In order to be considered for an appointment in terms of this tender, the tenderer must have the Following key personnel who will be the single point of accountability and responsibility for the management of the construction works in its employment at the close of tender. Alternatively, a signed undertaking by an organization having the required personnel stating that they will undertake the necessary work on behalf of the tenderer in terms of a sub-consultant agreement will be acceptable.

submitted with the tender submission and appended to Schedule T2.2d. Bidders are referred to clause F.2.1 of this tender data for the requirements regarding submission of certificates of qualifications of key personnel

Key Personnel: Construction Manager/Supervisor

Where the key personnel are no longer accessible to undertake the necessary work after the award of the tender, the contractor shall within a period of 10 working days replace the key personnel listed in T2.2e – Construction Manager/Supervisor with a person with equivalent competencies and subject to approval by the employer. Such approval shall not be unreasonably withheld.

A suitably qualified and experienced Construction Manager/Supervisor who possesses as a minimum the following qualifications: National Diploma and 1 Project as Contract Manager projects with a minimum value of R25 million for Maximum points an Individual with Professional registration (Pr. CM-SACPCMP)

B: Project experience as table A2 clause F.2. 1

- The Curriculum Vitae of the Construction Manager/Supervisor must be submitted with the tender submission, appended to Schedule T2.2e. Bidders are referred to clause C.2.23.2 of this tender data for the requirements regarding submission of certificates of qualifications of key personnel.

Key Personnel: SHEQ Officer

Where the key personnel are no longer accessible to undertake the necessary work after the award of the tender, the contractor shall within a period of 10 working days 11 replace the key personnel listed in T2.2f – SHEQ Officer with a person with equivalent competencies and subject to approval by the employer. Such approval shall not be unreasonably withheld.

A suitably qualified and experienced SHEQ Officer and who possesses as a minimum the following qualifications: National Diploma (NQF Level 6) in the Built Environment field of study One (1) project. Contract management experience on projects with a minimum value of R25 million each or above appointed as construction project manager

A: Individual experience as Table clause F.2. 1

- Professional registration (Pr. CPM-SACPCMP OR Pr. CM-SACPCMP)

B: Project experience as table A3 clause F.2. 1

- The Curriculum Vitae of the SHEQ officer must be submitted with the tender submission, appended to Schedule T2.2f. Bidders are referred to clause C.2.23.2 of this tender data for the requirements regarding submission of certificates of qualifications of key personnel.

Bank Rating

To be eligible for award in terms of this tender, tenderers must submit a bank rating from a recognized financial institution (not older than 3 months at tender closing date) which indicates that the bidder possesses the minimum following bank code.

- Bank rating of minimum Code C: Good for amount quoted if strictly in the way of business – Unlikely to commit themselves beyond their means

Financial Statements

To be eligible for award in terms of this tender, tenderers must submit signed audited statements of the last three years.

Bidders must take note of the following.

The amount of enquiry on the bank rating letter must be equal to the sum of the amount tendered (including VAT) or higher.

A tender shall not be evaluated further under the following conditions.

1.A bidder who fails to provide a bank rating letter.

- Bidders who fail to satisfy any of the above eligibility criteria contained in clause C.2.1 should be deemed to be non-responsive and their bids shall not be considered further. Bidders shall not be provided with a second opportunity by the employer to submit any information in relation to any of the above eligibility criteria where such information is not provided by the bidder, bound within the bid submission, on the date and time of the bid closing.

Replace Clarification with Compulsory Briefing.

For particulars regarding a pre-tender site inspection meeting, see Tender Notice and Invitation to Tender T1.1

If a tenderer wishes to submit an alternative tender offer, the only criteria permitted for such alternative tender offer is that it demonstrably satisfies the Employer's standards and requirements, the details of which may be obtained from the Employer's Agent

Calculations, drawings and all other pertinent technical information and characteristics as well as modified or proposed Pricing Data must be submitted with the alternative tender offer to 12 enable the Employer to evaluate the efficacy of the alternative and its principal elements, to take a view

to the degree to which the alternative complies with the Employer's standards and requirements and to evaluate the acceptability of the pricing proposals. Calculations must be set out in a clear and logical sequence and must clearly reflect all design assumptions. Pricing Data must reflect all assumptions in the development of the pricing proposal. Acceptance of an alternative tender offer will mean acceptance in principle of the offer. It will be an obligation of the contract for the tenderer, if the alternative is accepted, to accept full responsibility and liability that the alternative offer complies in all respects with the Employer's standards and requirements.

The modified Pricing Data must include an amount equal to 5% of the amount tendered for the alternative offer to cover the Employer's costs of confirming the acceptability of the detailed design before it is constructed.

Alternative tender offer permitted:

☐ ☐

Replace sub-clause F.2.1 with the following.

Return all returnable documents to the employer after completing them in their entirety by writing in non-erasable black ink

Parts of each tender offer communicated on paper shall be submitted as an original, plus 1 (one) copy.

The tender shall be signed by a person duly authorized to do so. Tenders submitted by joint ventures of two or more firms shall be accompanied by the document of formation of the joint venture, in the form of a joint venture agreement, in which it is defined precisely the conditions under which the joint venture will function, its period of duration, the persons authorized to represent and obligate it, the participation of the several firms forming the joint venture, and any other information necessary to permit a full appraisal of its functioning. Failure to provide the joint venture agreement, bound with the tender submission, on the date and time of the closing of the bid, shall render the tender non-responsive.

The tender offer validity period is 90 days.

A tender may be rejected as non-responsive if the tenderer fails to provide any clarification requested by the employer within the time for submission stated in the employer's written request for such clarification. The clarification of a tender offer includes the provision of the priced bills of quantities (Part C2.2: Bills of Quantities).

The tenderer shall, when requested by the Employer to do so, submit the names of all management and supervisory staff that will be employed to supervise the Labor-Intensive portion of the works together with satisfactory evidence that such staff members satisfy the eligibility requirements.

Access shall be provided for inspections, tests and analysis as may be required by the Employer refer to PW371

Not a requirement.

Certificates Confirming Educational Qualifications of Key Personnel

Tenderers are required to submit certified copies of educational qualifications of key personnel. A certified copy is valid when the certification is less than three months old on the date of closing of bids. Failure to submit certified copies of key personnel qualifications will result in the bid being deemed non-responsive

Letter of Good Standing

Tender are required to submit, bound with the tender submission, a letter of good from the compensation commissioner indicating that the bidder is in good standing. Failure to submit will result in the bid not being evaluated further.

Notwithstanding any requests for confirmation of receipt of Addenda issued, the tenderer shall be deemed to have received such addenda if the employer can show proof of transmission thereof (or a notice in respect thereof) via electronic mail, facsimile or registered post.

Bidders will be considered non-responsive if, inter alia:

1. The bidder failed to attend the compulsory briefing meeting and failed to submit a fully completed briefing session certificate; After the briefing session, a signed briefing certificate will be issued to all the bidders who attended the briefing session.
2. The bid is submitted by Telegraphic, telephonic, telex, facsimile (faxed) or email media or if the tender is submitted late.
3. The bidder does not comply with the eligibility criteria listed in F2.1 above.
4. The resolution for signatory is not attached to the tender submission on a company letterhead
5. The bidder has failed to fully complete and sign SBD1, SBD4, SBD 6.2, Annex C, SBD8 & SBD9.
6. The bidder failed to comply with TAX obligations at the award of the bid. Stage 1 Functionality

Functionality of responsive bids submitted will be evaluated according to the predetermined criteria described below.

A bid will not be evaluated further if it fails to meet the minimum threshold of total 75 points out of maximum 100 points for functionality as prescribed in the following tables and a minimum of 50% per sub-section

Bidders who pass the responsiveness assessment will be evaluated on the functionality assessment and must achieve a minimum threshold of 75 points to be considered for the next stage of evaluation. Functionality criteria will be applied in accordance with the provisions attached to this Procurement Plan, as set out in the table below:

Table 1: Functionality Criteria -The CRITERIA to be applied in evaluation the proposal is set out in the table below

#	FUNCTIONALITY CRITERIA	POINTS ALLOCATED
A	Company experience	45
B	Key personnel - Contract manager	15
C	Key personnel - Construction project Manager	10
D	Key personnel - Construction Health and Safety officer	10
E	Methodology/ Project Implementation plan	20
TOTAL		100
MINIMUM SCORE/THRESHOLD		75

Table: Scoring breakdown

Breakdown for scoring on the above criteria will be as follows:

Download for scoring on the above content will be as follows.

A	Company Experience - 45 points		45
	The tenderer must have successfully completed a minimum of four similar projects in the last 10 years, with a minimum total value of R25 million per project. Only a letter of appointment (on the client's letterhead and showing the project value) and a completion certificate will be accepted as evidence of track record.		
	4 Similar or more projects completed over the last 10 years	45	
	3 Similar projects completed over the last 10 years	35	
	2 Similar projects completed over the last 10 years	20	
	1 Similar project completed over the last 10 years	10	
	No submission or failed to address the question for this section.	0	

B	Key Personnel Contracts Manager - 15 points		15
	Contacts Manager. Key Personnel Experience. Points are allocated for the required competencies and QUALIFICATIONS of allocated personnel for the project in consideration / Required key personnel are listed below. Professional registration (Pr. CPM-SACPCMP)		
	Professional registration (Pr. CM-SACPCMP)	10	
	Qualification: Masters (NQF Level 9) in the Built Environment field of study as C.2.1.4 intender data	8	
	Qualification: Honours (NQF Level 8) in the Built Environment field of study as C.2.1.4 intender data	6	
	Qualification: Degree/B-Tech (NQF Level 7) in the Built Environment field of study as C.2.1.4 intender data	4	
	Qualification: National Diploma (NQF Level 6) in the Built Environment field of study as C.2.1.4 intender data	2	
	No submission or failed to address the question for this section.	0	
	Contacts Manager. Key Personnel Experience. Points are allocated for the required competencies and EXPERINECE of allocated personnel for the project in consideration / Required key personnel are listed below.		
	More than Five (5) projects. Contract management experience on projects with a minimum value of R25million each or above appointed as contract manager	5	
	Five (5) projects. Contract management experience on projects with a minimum value of R25million each or above appointed as contract manager	4	
	Four (4) projects. Contract management experience on projects with a minimum value of R25 million each or above appointed as contract manager	3	
Three (3) projects. Contract management experience on projects with a minimum value of R25 million each or above appointed as contract manager	2		
Two (2) projects. Contract management experience on projects with a minimum value of R25 million each or above appointed as contract manager	1		
One (1) project. Contract management experience on projects with a minimum value of R25 million each or above appointed as contract manager	0.5		
No submission or failed to address the question for this section.	0		

C	Key Personnel Construction Project Manager - 10 points		
	Construction Project Manager. Key Personnel Experience. Points are allocated for the required competencies and QUALIFICATIONS of allocated personnel for the project in consideration / Required key personnel are listed below. Professional registration (Pr. CM-SACPCMP or Pr. CPM- SACPCMP)		
	Professional registration (Pr. CPM-SACPCMP OR Pr. CM-SACPCMP)	5	5
	Qualification: Masters (NQF Level 9) in the Built Environment field of study as C.2.1.4 intender data	4	
	Qualification: Honours (NQF Level 8) in the Built Environment field of study as C.2.1.4 intender data	3	
	Qualification: Degree/B-Tech (NQF Level 7) in the Built Environment field of study as C.2.1.4 intender data	2	
	Qualification: National Diploma (NQF Level 6) in the Built Environment field of study as C.2.1.4 intender data	1	
	No submission or failed to address the question for this section.	0	
	10		
	Construction Project Manager. Key Personnel Experience. Points are allocated for the required competencies and EXPERINECE of allocated personnel for the project in consideration / Required key personnel are listed below.		
	More than Five (5) projects. Contract management experience on projects with a minimum value of R25million each or above appointed as construction project manager	5	5
	Five (5) projects. Contract management experience on projects with a minimum value of R25million each or above appointed as construction project manager	4	
	Four (4) projects. Contract management experience on projects with a minimum value of R25 million each or above appointed construction project manager	3	
	Three (3) projects. Contract management experience on projects with a minimum value of R25 million each or above appointed as construction project manager	2	
	Two (2) projects. Contract management experience on projects with a minimum value of R25 million each or above appointed as construction project manager	1	
	One (1) project. Contract management experience on projects with a minimum value of R25 million each or above appointed as construction project manager	0.5	
No submission or failed to address the question for this section.	0		

BID: NCDC/IT/SP/003/INT/RA/2023

D	Key personnel - Construction Health and Safety Officer- 10 points			10
	Construction Health and Safety Officer/Manager. Key Personnel Experience. Points are allocated for the required competencies and qualifications of allocated personnel for the project in consideration / Required key personnel are listed below. Professional registration (Pr. CHS Officer/Manager-SACPCMP)			
	Professional registration (Pr. SACPCMP- Manager)	5	5	
	Professional registration (Pr. SACPCMP- Officer)	4		
	Qualification: Honours (NQF Level 8) in the field of study as C.2.1.4 intender data	3		
	Qualification: Degree/B-Tech (NQF Level 7) in the field of study as C.2.1.4 intender data	2		
	Qualification: National Diploma (NQF Level 6) in the field of study as C.2.1.4 intender data	1		
	No submission or failed to address the question for this section.	0		
	Construction Health and Safety Officer/Manager. Key Personnel Experience. Points are allocated for the required competencies and EXPERINECE of allocated personnel for the project in consideration / Required key personnel are listed below.			
	More than Five (5) projects. Contract management experience on projects with a minimum value of R25million each or above appointed as OHS manager or officer	5	5	
	Five (5) projects. Contract management experience on projects with a minimum value of R25million each or above appointed as contract OHS manager or officer	4		
	Four (4) projects. Contract management experience on projects with a minimum value of R25 million each or above appointed as OHS manager or officer	3		
	Three (3) projects. Contract management experience on projects with a minimum value of R25 million each or above appointed as OHS manager or officer	2		
	Two (2) projects. Contract management experience on projects with a minimum value of R25 million each or above appointed OHS manager or officer	1		
	One (1) project. Contract management experience on projects with a minimum value of R25 million each or above appointed as OHS manager or officer	0.5		
	No submission or failed to address the question for this section.	0		

E	Methodology/Project Implementation Plan - 20 points		20
	Bidders must submit a comprehensive project implementation methodology for the construction and commissioning of the project for a period not exceeding 12 months construction period, outlining the following. 1. Site establishment 2. Quality Control & Assurance 3. Project Schedule/Timelines 4. SMME's support and engagement with local communities 5. Training and mentorship 6. Risk Management		
	Excellent (Plan covers all 6 of the above-listed requirements and beyond	20	
	Excellent (Plan covers only 5 of the above-listed requirements	15	
	Excellent (Plan covers only 4 of the above-listed requirements	12	
	Excellent (Plan covers only 3 of the above-listed requirements	5	
	Excellent (Plan covers only 2 of the above-listed requirements	4	
	Excellent (Plan covers only 1 of the above-listed requirements	2	
	No submission or failed to address the question for this section.	0	

	Stage 2 Price and Specific Goals <i>Add the following:</i> The financial offer will be scored using the following Formula: $P_s = 90 \left[1 - \frac{P_t - P_{min}}{P_{min}} \right]$ where P_s = Points scored for price of tender under consideration; P_t = Price of tender under consideration; and P_{min} = Price of lowest acceptable tender. A trust, consortium or joint venture will qualify for points for their BBB-EE status level as a legal entity, provided that the entity submits their BBB-EE status level certificate. A trust, consortium or joint venture will qualify for points for their BBB-EE status level as an unincorporated entity, provided that the entity submits their consolidated BBB-EE scorecard as if they were a group Bidders to fail to satisfy any of the above eligibility criteria in clause F.2.1 shall be determined to be non-responsive and their bids shall not be considered further. Bidders shall not be provided with a second opportunity to the employer to submit any information in relation to any of the above eligibility criteria where such information is not provided by the bidder, bound within the bid submission, on the date of the bidding.
F .2.7	For particulars regarding A PRE-TENDER SITE INSPECTION MEETING, see Notice and Invitation to Tender T1.1

F .2.12	If a tenderer wishes to submit an own alternative offer, the only criteria permitted for such alternative tender offer is that if demonstrably satisfies the Employer's standards and requirements. A tender may submit alternative tender offers only if a main tender offer, strictly in accordance with all the requirements of the tender documents, is also submitted. Provided that the tenderer's main tender offer is according to specification and would under normal circumstances be recommended for acceptance, his alternative tender offer may also be considered for the purpose of the award of the contract. Calculations, drawings and all other pertinent technical information and characteristics as well as modified or proposed Pricing Data must be submitted with the alternative tender offer to enable the Employer to evaluate the efficacy of the alternative and its principal elements, to take view on the degree to which the alternative complies with the Employer's standards and requirements and to evaluate the acceptability of the pricing proposals. Calculations must be set out in a clear and logical sequence and must clearly reflect all design assumptions. Pricing Data must reflect all assumptions in the development of the pricing proposal Acceptance of an alternative tender offer will mean acceptance in principle of the offer. It will be a contractual obligation of the tenderer, in the event that the alternative is accepted, to accept full responsibility and liability that the alternative offer complies in all respect with the Employer's standards and requirements. The modification Pricing Data must include an amount equal to 5% of the amount tenderer for the alternative offer to cover the Employer's cost of confirming the acceptability of the detailed design before it is constructed Alternative tender offer permitted: NO
F .2.12	The EMPLOYERS ADDRESS FOR DELIVERY of tender offers and identification details to be shown on each tender offer package are as per Notice and Invitation to Tender T1.1
F.2.13.6 F .3.5	<u>A one-envelope procedure is required:</u>
F.2.15	The CLOSING TIME for submission of tender offers is as per Notice and Invitation to Tender T1.1
F.2.16	The tender offer VALIDITY PERIOD is as per Notice and Invitation to Tender T1.1
F.2.18	The tenderer will be required to submit a fully Priced Bill / Lump Sum tender document, with tender closing.
F.2.19	Access shall be provided for inspection, tests and analysis as may be required by the Employer.
F.2.22	Not a requirement.
F.3.4.1	The location for opening of the tender offers, immediately after closing time shall be at: N/A
F.3.11.1	The procedure for the evaluation of responsive tender is • Method 1: Financial offer • Method 2: Financial offer and preferences • Method 3: Financial offer and quality • Method 4: Financial offer, quality and preferences METHOD 4 - WILL apply for this tender.

F.3.11	Scoring the Financial Offer: $P_s = NEP + W_c$ (calculated separately for each tender offer) The score for quality and financial offer is to be combined, before the addition of the score for preference, as follows: $W_c = W_3 \left(1 + \frac{(P - P_m)}{P_m}\right)$ where W_3 = The number of tender evaluation points for quality and financial offer and equals: 1) 90 where the financial value inclusive of VAT of all responsive tenders received have a value in excess of R 50 000 000; or 2) 80 where the financial value inclusive of VAT of one or more responsive tender offers equals or is less than R 50 000 000. P = The price of the financial offer of the submission under consideration. P_m = The price of the financial offer of the submission of the lowest acceptable tender. W_c = Points allocated for price of tender under consideration. Scoring for Preferences: In terms of the Preferential Procurement Regulations 2011 preferences points for B-BBEE level of contribution are calculated on their B-BBEE Status Level of Contribution in the industry. Tender evaluation points will be awarded to tenderers who complete the preferencing schedule and who is found to be eligible for the preference claimed. Points for Direct Preference will be calculated according to the B-BBEE Status Level of Contribution of the tender under consideration as a per the points stated in the Notice and Invitation to Tender T1.1 and claimed in this form. Calculate Total tender Evaluation Points: The point calculated for price will be added to the point scored for preference for each individual tender offer.
F.3.13.1	Tender offers will only be accepted if: a) The tenderer or any of its directors is not listed on the Register of Tender Defaulters in terms of the Prevention and Combating of Corrupt Activities Act, 2004 (Act 12 of 2004) as a person prohibited from doing business with the public sector; and b) The tenderer has not: 1. abused the Employer's Supply Chain Management System; or 2. Failed to perform on any previous contract and has been given written notice to this effect.
F.3.18	Provide the successful tender one copy of the signed contract document.
F.4	ADDITIONAL CONDITIONS OF TENDER The additional conditions of the tender are:
F.4.1	Invalid Tender Tenders shall be considered invalid and shall be endorsed and recorded as such in the tender opening record, by the official responsible who opened the tender, in the following circumstances: a) If the tender offer is not submitted on the Form of Offer and Acceptance bound into this tender document (formC1.1, Part C1: Agreements and Contract Data); b) If the Form of Offer and Acceptance has not been completed or has not been signed by the authorized representative of the tender c) If the Form of Offer and Acceptance is signed, but the name of the tenderer is not stated or is indecipherable d) If the tender offer is not completed in non-erasable ink.

F.4.2	Negotiations with preferred tenderers The Employer may negotiate the final terms of a contract with tenderers identified through a competitive tendering process as preferred tenderers provided that such negotiations: - Does not allow any preferred tenderer a second or unfair opportunity. - It is not to the detriment of any other tender; and - Does not lead to a higher price than the tender as submitted. Minutes of any such negotiations shall be kept for record purposes
F.4.3	Letter of good standing (COIDA) The Tenderer shall submit to the Employer a letter of good standing (COIDA)
F.4.4	Claims arising after submissions of tender No claim for an extra arising out of any doubt or obscurity as to the true intent and meaning of anything contained in the Conditions of Contract, Scope of Work and Pricing Data, will be admitted by the Employer after submission of any tender and the tenderer shall be deemed to have: - Read and fully understood the whole text of the Contract Data, Scope of Work and Pricing Data and thoroughly acquainted himself with the nature of the works proposed and generally of all matters which may influence the Contract. - Visited the site of any proposed works. - Requested the Employer or his duly authorized agent to make clear the actual requirements of anything contained in the Scope of Works and Pricing Data, the extract meaning or interpretation of which is not clearly intelligible to the tenderer. - Received any Addenda to the tender documents which have been issued in accordance with the Employer's Supply Chain Management Policy.
F.4.5	Imbalance in tendered rates In the event of tendered rates or lump sums being declared by the Employer to be unacceptable to it because they are either excessively low or high or not in proper balanced with other rates or lump sums, the tenderer may be required to produce evidence and advance arguments in support of the tendered rates or lump sums objected to. If, after submission of such evidence and any further evidence requested, the Employer is still not satisfied with the tendered rates or lump sums objected to, it may request the tenderer to amend these rates and lump sums along the lines indicated by it. The tenderer will then have the option to alter and/or amend the rates and lump sums objected to and such other amounts as are agreed on by the Employer, but this shall be done without altering the tender offer as
	tendered. Should the Tenderer fail to amend his Tender in a manner acceptable to the Employer, the Employer, the Employer may reject the Tender.
F.4.6	The Employer shall not formally issue tender documents in electronic format as contemplated in C.2.12.2 and C.2.13.3 and shall only issue tender documents in hardcopy. An electronic version of the issued tender documents may be made available to the tenderer, upon written request in terms of this clause, subject to the following: - Electronic copies of the contract document, or parts thereof, will only be provided to tenderers who have been issued with the tender documents as contemplated in C.1.2 in hard copy. - The electronic version shall not be regarded as a substitute for the issued tender documents. - The Employer shall not accept Tender submitted in electronic format. Tenderers may not complete and submit a printed copy of the electronic version of the tender document or part thereof. Only those Tender that have been completed on an issued hard copy tender document shall be considered. - The Employer accepts no responsibility or liability arising from the reliance on or use of the electronic version provided in terms of this clause. The Employer further does not guarantee that the electronic version corresponds with the issued tender document in all respects. Tenderers are alerted to the fact that electronic version of the tender documents may not reflect any notices or addenda that amend the tender document. - Any non-compliance with these provisions, including any unauthorized alterations to the tender as contemplated in C2.11, shall render the tender invalid. The Employer reserves the right to take any action against such tenderer allowed in law including, in circumstances where the tender had already been awarded, the right to cancel the contract. - In requesting the electronic version of the tender document or parts thereof, the tenderer is deemed to have read, understood and accepted all of the above conditions.

F.4.7	Local Content and Production for Designated Sectors Only locally produced or locally manufactured steel products and components for the construction with stipulated minimum threshold of 100% for local production and content will be considered. If the quantities of steel products and components for construction required cannot be wholly sourced in South Africa (RSA) based manufacturers and/or at the designated local content threshold of 100%, bidders and procuring entities should obtain written authorization from DTI should there be a need to import and copy of this authorization letter must be submitted together with the bid document at the closing date and time. The exchange rate to be used for the calculation of the local production and content must be the exchange rate published by the South Africa Reserve Bank (SARB) at 12:00 on the date of advertisement of the bid. A bid will be disqualified if: • The bidder fails to achieve the stipulated minimum threshold for the local production and content unless written exemption has been granted to the bidder by the DTI to bid at a lower content level. • Failure to indicate the minimum percentage (100% & 90%) or not meeting minimum percentage for local content will automatically invalidate the bid from further consideration. • The Declaration Certificate for Local Content (SBD 6.2), the Annex C (Local Content Declaration: Summary Schedule) are not completed, duly signed, and submitted by the closing date and time of the bid Bidders may contact the Metals Fabrication, Capital and Rail Transport Equipment Unit within the DTI at telephone 012 394 1356 or Primary Minerals Processing and Construction Unit at telephone 012 394 5157
F.4.8	Subcontracting as a condition of Tender The successful bidder shall be required to subcontract a minimum 30% of the value of the Contract including labor and materials to EME'S and/or QSE'S enterprises determined in terms of section 9(1) of the Broad-Based Black Economic Empowerment Act. These sub-contractors can be selected from the CIDB database who are registered on the CSD for the purposes of compliance. Bidders shall make allowance in their preliminaries for any additional costs required in this regard, for example, for the preparation of work packages, management of the subcontractors including site supervision, drafting and conclusion of the subcontract agreements, subcontractor OHS plan approvals, etc., that may arise due to this commitment.
F.4.9	Compliance with Occupation Health and Safety Act 1993 Tenderers are to note the requirements of the Occupational Health and Safety Act (No. 85 of 1993) and the Construction Regulations 2014 issued in terms of Section 43 of the Act. The tenderer shall be deemed to have read and fully understood the requirements of the above Act and Regulations and to have allowed for all the costs in compliance therewith. Tenderers are to note that the service provider is required to ensure that all sub-contractor/sub-consultants or other engaged in the performance of this contract also comply with the above requirements.

PART T2: RETURNABLE DOCUMENTS

T2.1- List of Returnable Documents

LIST OF RETURNABLE DOCUMENTS

1. RETURNABLE SCHEDULES REQUIRED FOR TENDER EVALUATION PURPOSES

(Insert a tick in the "Returnable document" column to indicate which documents must be returned with the tender)

Tender document name		Number of pages issued	Returnable document
T 2. 2-1	Resolution of Board of Directors	1 Page	☒ Yes
T2. 2-2	Resolution of Board of Directors to enter consortia or JV's	2 Pages	☒ Yes
T2 2-3	Special Resolution of Consortia or JV's	3 Pages	☒ Yes
T2. 2-4	Schedule of proposed sub-contractors	1 Page	☒ Yes
T2. 2-7	Site Inspection Meeting Certificate	1 Page	☒ Yes
T2. 2-8	Declaration of Interest	3 Pages	☒ Yes
T2. 2-15	Compulsory Enterprise Questionnaire	2 Pages	☒ Yes
F.2.1	Bank Rating Letter (not older than 3 months at the close of tender)	Pages	☒ Yes
F.2.1	Past three years Audited financial Statements	Pages	☒ Yes
	Valid Letter of Good Standing	Pages	☒ Yes
	Declaration Certificate for Local Content (SBD 6.2)	Pages	☒ Yes
	Joint Venture Agreement (State percentage split)	Pages	☒ Yes
	Priced Bills of Quantities	Pages	☒ Yes
	B-BBEE Validation CIDB & CSD	Pages	
	TAX Clearance Certificate	Pages	

2. RETURNABLE SCHEDULES THAT WILL BE INCORPORATED INTO THE CONTRACT

Tender document name		Number of pages issued	Returnable document
T2. 2-6	Preference Certificate (SBD6.1)	6 Pages	☒ Yes
T2. 2-11	Record of Addenda to tender documents	1 Pages	☒ Yes
T2. 2-12	Particulars of Electrical Contractor (refer to index)	1 Page	☒ Yes

3. OTHER DOCUMENTS THAT WILL BE INCORPORATED INTO THE CONTRACT

Tender document name		Number of pages issued	Returnable document
Form of construction guarantee		Pages	☒ Yes

Resolution of Board of Directors

RESOLUTION OF BOARD OF DIRECTORS

RESOLUTION of a meeting of the Board of *Directors / Members / Partners of:

(legally correct full name and registration number, if applicable, of the Enterprise)

Held at _____ (place)

On _____ (date)

RESOLVED that:

1. Enterprise submits a Bid / Tender to AMAHLE MULTI-DISCIPLINARY & PROJECTS (PTY) LTD in respect of the following project:

(Project description as per Bid / Tender Document)

Bid / Tender Number: _____ (Bid / Tender Number as per Bid / Tender Document)

2. *Mr/Mrs/Ms: _____

in *his/her Capacity as: : _____ (Position in the Enterprise)

and who will sign as follows: : _____

be, and is hereby, authorized to sign the Bid / Tender, and any and all other documents and/or correspondence in connection with and relating to the Bid / Tender, as well as to sign any Contract, and any and all documentation, resulting from the award of the Bid / Tender to the Enterprise mentioned above.

	NAME	Capacity	Signature
1			
2			
3			
4			
5			
6			

Note:

1. * Delete which is not applicable
2. **NB.** This resolution must be signed by all the Directors / Members / Partners of the Bidding Enterprise
3. Should the number of Directors / Members/Partners exceed the space available above, additional names and signatures must be supplied on a separate page

ENTERPRISE STAMP

Resolution of Board of Directors to Enter into Consortia or Joint Ventures

RESOLUTION OF BOARD OF DIRECTORS TO ENTER INTO CONSORTIA OR JOINT VENTURES

RESOLUTION of a meeting of the Board of *Directors / Members / Partners of:

(Legally correct full name and registration number, if applicable, of the Enterprise)

Held at _____ (place)

On _____ (date)

RESOLVED that:

3. The Enterprise submits a Bid /Tender, in consortium/Joint Venture with the following Enterprises:

(List all the legally correct full names and registration numbers, if applicable, of the Enterprises forming the Consortium/Joint Venture)

to the Amahle Multi-Disciplinary & Projects (Pty) Ltd in respect of the following project:

(Project description as per Bid /Tender Document)

Bid / Tender Number: _____ (Bid / Tender Number as per Bid /Tender Document)

4. *Mr/Mrs/Ms: _____

in *his/her Capacity as: _____ (Position in the Enterprise)

and who will sign as follows: _____

be, and is hereby, authorized to sign a consortium/joint venture agreement with the parties listed under item 1 above, and any and all other documents and/or correspondence in connection with and relating to the consortium/joint venture, in respect of the project described under item 1 above.

5. The Enterprise accepts joint and several liability with the parties listed under item 1 above for the due fulfilment of the obligations of the joint venture deriving from, and in any way connected with, the Contract to be entered into with the Department in respect of the project described under item 1 above.
6. The Enterprise chooses as its *domicile cited at executed* for all purposes arising from this joint venture agreement and the Contract with the Department in respect of the project under item 1 above:

Physical address: _____

_____ (code)

Postal Address: _____

 _____(code)

Telephone number: _____(code)

Fax number: _____(code)

	NAME	Capacity	Signature
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			

Note:

1. * Delete which is not applicable
2. **NB.** This resolution must be signed by all the Directors / Members / Partners of the Bidding Enterprise
3. Should the number of Directors / Members/Partners exceed the space available above, additional names and signatures must be supplied on a separate page

ENTERPRISE STAMP

Joint ventures are eligible to submit tender provided that:

- every member of the joint venture is registered with the CIDB
- The combined contractor grading designation calculated in accordance with the Construction Industry Development Regulations are equal to or higher than a contractor grading designation determined in accordance with the sum tendered for this project.
- A Joint Venture Agreement must be submitted with the tender in the case of a joint venture offer.

Special Resolution of Consortia or Joint Ventures

SPECIAL RESOLUTION OF CONSORTIA OR JOINT VENTURES

RESOLUTION of a meeting of the duly authorized representatives of the following legal entities who have entered a consortium/joint venture to jointly bid for the project mentioned below: *(legally correct full names and registration numbers, if applicable, of the Enterprises forming a Consortium/Joint Venture)*

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

13. _____

Held at _____ *(place)*

On _____ *(date)*

RESOLVED that:

RESOLVED that:

- A. The above-mentioned Enterprises submit a Bid in Consortium/Joint Venture to the Dark Horse Projects and Investment Group in respect of the following project:

(Project description as per Bid /Tender Document)

Bid / Tender Number: _____ *(Bid / Tender Number as per Bid /Tender Document)*

- B. Mr/Mrs/Ms: _____

in *his/her Capacity as: _____ *(Position in the Enterprise)*

and who will sign as follows: _____

be, and is hereby, authorized to sign the Bid, and any and all other documents and/or correspondence in connection with and relating to the Bid, as well as to sign any Contract, and any and all documentation, resulting from the award of the Bid to the Enterprises in Consortium/Joint Venture mentioned above.

- C. The Enterprises constituting the Consortium/Joint Venture, notwithstanding its composition, shall conduct all business under the name and style of: _____
- D. The Enterprises to the Consortium/Joint Venture accept joint and several liability for the due fulfilment of the obligations of the Consortium/Joint Venture deriving from, and in any way connected with, the Contract entered with the Department in respect of the project described under item A above.
- E. Any of the Enterprises to the Consortium/Joint Venture intending to terminate the Consortium/Joint Venture agreement, for whatever reason, shall give the Department 30 days' written notice of such intention. Notwithstanding such decision to terminate, the Enterprises shall remain jointly and severally liable to the Department for the due fulfilment of the obligations of the Consortium/Joint Venture as mentioned under item D above.
- F. No Enterprise to the Consortium/Joint Venture shall, without the prior written consent of the other Enterprises to the Consortium/Joint Venture and of the Department, cede any of its rights or assign any of its obligations under the consortium/joint venture agreement in relation to the Contract with the Department referred to herein.
- G. The Enterprises choose as the *domicilium citandi et executandi* of the Consortium/Joint Venture for all purposes arising from the consortium/joint venture agreement and the Contract with the Department in respect of the project under item A above:

Physical address: _____

_____ (code)

E-mail address: _____

Business address: _____

_____ (code)

Postal Address: _____

_____ (code)

Telephone number: _____ (code)

Fax number: _____ (code)

	NAME	Capacity	Signature
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			

Note:

1. *Delete which is not applicable
2. **NB.** This resolution must be signed by all the Duly Authorized Representatives of the Legal Entities to the Consortium Joint Venture submitting this Bid
3. Should the number of Duly Authorized Representatives of the Legal Entities joining forces in this Bid exceed the space available above, additional names and signatures must be supplied on a separate page
4. Resolutions duly completed and signed, from the separate Enterprises who participate in this Consortium/Joint Venture must be attached to the Special Resolution.

Joint ventures are eligible to submit tender provided that:

- every member of the joint venture is registered with the CIDB
- The combined contractor grading designation calculated in accordance with the Construction Industry Development Regulations are equal to or higher than a contractor grading designation determined in accordance with the sum tendered for this project.
- A Joint Venture Agreement must be submitted with the tender in the case of a joint venture offer.

Schedule of Proposed Subcontractor

SCHEDULE OF PROPOSED SUBCONTRACTORS

We notify you that it is our intention to employ the following Subcontractors for work in this contract.

We confirm that all subcontractors who are contracted to construct a house are registered as home builders with the National Home Builders Registration Council and/or with the CIDB (Construction Industry Development Board).

	Name and address of proposed Subcontractor	Nature and extent of work	Previous experience with Subcontractor
1			
2			
3			
4			
5			

Name of representative	Signature	Capacity	Date

Name of organization:	
-----------------------	--

Capacity of Tenderer

CAPACITY OF TENDERER

4. **WORK CAPACITY:** *(The Tenderer is requested to furnish the following particulars, attach additional pages if more space is required. Failure to furnish the particulars may result in the Tender being disregarded.)*

Skilled artisans employed		Unskilled employees employed	
Categories of artisans	Number	Categories of employees	Number

- 4.1. Provide full particulars of:

Machinery	Plant	Workshops

5. PARTICULARS OF COMMITMENTS WHICH THE TENDERER HAS PREVIOUSLY COMPLETED AND PRESENTLY ENGAGED WITH:

5.1. Current projects:

Project	Place (town)	Reference/ Contact person	Contact Tel. No.	Contract amount	Contract period	Date of commence- ment	Scheduled date of completion
1							
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							

5.2. Previous projects:

Project	Place (town)	Reference / Contact person	Contact Tel. No.	Contract amount	Contract period	Date of commencement	Scheduled date of completion	Actual date of completion
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								

Name of Tenderer	Signature	Date

Preference Certificate

SBD 6.1

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

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

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

1. GENERAL CONDITIONS

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

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

1.2 To be completed by the Organ of state

(delete whichever is not applicable for this tender).

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

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

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

1.4 To be completed by the Organ of state:

The maximum points for this tender are as follows:

	POINTS
PRICE	90
SPECIFIC GOALS	10
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 a tenderer, either before a tender is adjudicated or at any time subsequently, to substantiate any claim in regard to preferences, in any manner required by the organ of state.

2. DEFINITIONS

- (a) **“tender”** means a written offer in the form determined by an organ of state in response to an invitation to

provide goods or services through price quotations, competitive tendering process or any other method envisaged in legislation.

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

3. FORMULAE FOR PROCUREMENT OF GOODS AND SERVICES

3.1. POINTS AWARDED FOR PRICE

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

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

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

Where

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

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

3.2.1. POINTS AWARDED FOR PRICE

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

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

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 or specific goal)

The specific goals allocated points in terms of this tender	Number of points allocated (90/10 system) (To be completed by the organ of state)	Number of points allocated (80/20 system) (To be completed by the organ of state)	Number of points claimed (90/10 system) (To be completed by the tenderer)	Number of points claimed (80/20 system) (To be completed by the tenderer)
Fifty-one per cent (51%) or more black owned companies	5	10		
Fifty-one per cent (51%) or more women owned companies	3	6		
Fifty-one per cent (51%) or more youth owned companies	1	2		
Fifty-one per cent (51%) or more disabled owned companies	1	2		
Total points claimed	10	20		

NB: Tender must complete column 4 to claim points. 90 is default for price and 10 specific goals (90/10).

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 authorized 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 damage it has incurred or suffered because of that person's conduct.
 - (c) cancel the contract and claim any damage which it has suffered because of having to make less favorable 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:	
	
	
	

Site Inspection Meeting Certificate

SITE INSPECTION MEETING CERTIFICATE

Project title:	CONSTRUCTION OF NEW KURUMAN HOSPITAL- ACCIDENT & EMEGENCY WARD, KURUMAN DISTRICT HOSPITAL
-----------------------	---

This is to certify that I, _____ representing
_____ in the company of
_____ visited the site on:

I have made myself familiar with all local conditions likely to influence the work and the cost thereof. I further certify that I am satisfied with the description of the work and explanations given at the site inspection meeting and that I understand perfectly the work to be done, as specified and implied, in the execution of this contract.

Name of Tenderer	Signature	Date

Name of Project Leader	Signature	Date

Declaration of Interest

SBD 4

BIDDER'S DISCLOSURE

1. PURPOSE OF THE FORM

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

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

2. Bidder's declaration

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

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

Full Name	Identity Number	Name of State institution

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

2.2.1 If so, furnish particulars:

.....
.....

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

2.3.1 If so, furnish particulars:

.....
.....

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.

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 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 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

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

Record of Addenda to Tender Documents

RECORD OF ADDENDA TO TENDER DOCUMENTS

14. I / We confirm that the following communications received from the AMAHLE MULTI-DISCIPLINARY & PROJECTS (PTY) LTD before the submission of this tender offer, amending the tender documents, have been taken into account in this tender offer: *(Attach additional pages if more space is required)*

	Date	Title or Details
1.		
2.		
3.		
4.		
5.		
6.		
7.		
8.		
9.		
10.		
11.		
12.		
13.		

Name of Tenderer	Signature	Date

15. I / We confirm that no communications were received before the submission of this tender offer, amending the tender documents.

Name of Tenderer	Signature	Date

Particulars of Electrical Contractor

PARTICULARS OF ELECTRICAL CONTRACTOR

We confirm that the Electrical Contractor contracted to construct are registered with the Electrical Contracting Board of SA, the Department of Employment and Labour and with the CIDB (Construction Industry Development Board) in their class of construction.	
Name of Electrical Contractor:	
Address:	
Electrical Contractor registration number at the Electrical Contracting Board of S.A.:	

Name of Tenderer	Signature	Date

Special Conditions Of Contract For Subcontracting

SPECIAL CONDITIONS OF TENDER

PROJECT: CONSTRUCTION OF NEW KURUMAN HOSPITAL- ACCIDENT & EMERGENCY WARD, KURUMAN DISTRICT HOSPITAL

TENDER NO: NCDOH/PSP/003/INFRA/2025

The conditions of tender are the Standard Conditions of Tender as contained in Annex C of Board Notice 423 of 2019 in Government Gazette No. 42622 of 8 August 2019, Construction Industry Development Board (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 following variations, amendments and additions to the Standard Conditions of Tender as set out in the Tender Data below shall apply to this tender.

Add the following to clauses in Standard Conditions of Tender

The employer's agent is Amahle Multi-Disciplinary & Projects (Pty) Ltd. Attention is drawn to the fact that verbal information given by the Employer's agent during site visits/clarification meetings or at any other time prior to the award of the Contract will not be regarded as binding on the Employer. Only information issued formally by the Employer in writing to Tenderers will be regarded as amending the Tender Documents

A competitive negotiation procedure will not be followed.

SUBCONTRACTING

SUBCONTRACTING

It is a special condition of this tender and the subsequent contract that would be awarded to the successful tenderer that:

The tenderer / contractor should apply specific goals / objective criteria to advance designated groups in terms Contracting Participation Goals and Specification Goals (as per Regulation 2022) of empowerment which reads as follows:

The successful tenderer must subcontract a minimum of 30% of the value of the contract (excluding VAT, provisional sums and budgetary allowances as well as contingencies and escalation) to and subcontracting conditions for Specific Goals (NCP6.1) must be Northern Cape Companies exclusive, sub-contracting 30% to QSE or EME which is 51% owned by black people living in townships, Northern Cape Province.

For this reason, the following documentation must be submitted at the time of entering into the agreement between main contractor and subcontractors:

- certified B-BBEE certificates / sworn affidavits of the sub-contracting party
- original and valid tax clearance certificate of the sub-contracting party

- signed copy of the legal agreement between the main contractor and the subcontracting party,

Only those subcontractors who are registered with the CIDB, or are capable of being so prior to the evaluation of their submissions, in a contractor grading designation determined in accordance with the sum tendered for the specific Class and Range of construction works are eligible to submit tenders.

CIDB registration is not applicable to labour-only subcontractors.

The targeted CIDB-graded contractor levels of 1 and above will be applicable to this project.

It is a further requirement that these subcontractors are registered and active on the Central Supplier Database (CSD)

Note to tenderers:

A list of suppliers registered on a database approved by the National Treasury as per Regulation 9.3 will be given to successful tenderer. The tenderer is not limited to the list; however, it remains the responsibility of the Tenderer to verify the QSE or EME status of the Subcontractor with:

≥51% ownership by Black people living in rural or undeveloped areas which is Northern Cape Province. For this project, local will be confined firstly to the in the Northern Cape Province.

Contract parameters

Contract subcontracting goal applicable to the contract %

Contract sum at time of award (exclusive of value added tax) R

Less: provisional sums and budgetary allowances R

Less: contingencies and escalation R

Net amount R (1)

Local Content Declaration

DECLARATION CERTIFICATE FOR LOCAL PRODUCTION AND CONTENT FOR DESIGNATED SECTORS (SBD 6.2)

This Standard Bidding Document (SBD) must form part of all bids invited. It contains general information and serves as a declaration form for local content (local production and local content are used interchangeably).

Before completing this declaration, bidders must study the General Conditions, Definitions, Directives applicable in respect of Local Content as prescribed in the Preferential Procurement Regulations, 2011, the South African Bureau of Standards (SABS) approved technical specification number SATS 1286:2011 (Edition 1) and the Guidance on the Calculation of Local Content together with the Local Content Declaration Templates [Annex C (Local Content Declaration: Summary Schedule), D (Imported Content Declaration: Supporting Schedule to Annex C) and E (Local Content Declaration: Supporting Schedule to Annex C)].

1. GENERAL CONDITIONS

- 1.1. Preferential Procurement Regulations, 2017 (Regulation 8) makes provision for the promotion of local production and content.
- 1.2. Regulation 8. (2) prescribes that in the case of designated sectors, where in the award of bids local production and content is of critical importance, such bids must be advertised with the specific bidding condition that only locally produced goods, services or works or locally manufactured goods, with a stipulated minimum threshold for local production and content will be considered.
- 1.3. Where necessary, for bids referred to in paragraph 1.2 above, a two-stage bidding process may be followed, where the first stage involves a minimum threshold for local production and content and the second stage price and B-BBEE.
- 1.4. A person awarded a contract in relation to a designated sector may not sub-contract in such a manner that the local production and content of the overall value of the contract is reduced to below the stipulated minimum threshold.
- 1.5. The local content (LC) expressed as a percentage of the bid price must be calculated in accordance with the SABS approved technical specification number SATS 1286:211 as follows:

$$LC = [1 - \frac{x}{y}] * 100$$

Where:

- x is the imported content in Rand
y is the bid price in Rand excluding value added tax (VAT)

Prices referred to in the determination of x must be converted to Rand (ZAR) by using the exchange rate published by South African Reserve Bank (SARB) at 12:00 on the date of advertisement of the bid as indicated in paragraph 3.1 below.

THE SABS APPROVED TECHNICAL SPECIFICATION NUMBER SATS 1286:2011 IS ACCESSIBLE ON [HTTP://WWW.DTI.GOV.ZA/INDUSTRIAL DEVELOPMENT/IP.JSP](http://www.dti.gov.za/industrial_development/ip.jsp) AT NO COST.

- 1.6 A bid may be disqualified if this Declaration Certificate and Form L (Annex C, D and E) are not submitted as part of the bid documentation.

The stipulated minimum threshold(s) for local production and content (refer to Annex A of SATS 1286:2011) for this bid is/are as follows:

Description of services, works or goods	Stipulated minimum threshold
Steel value-added construction material products	
Fabricated Structural Steel	100%
Joining/Connecting Components	100%
Frames	100%
Roof and Cladding	100%
Fasteners	100%
Wire Products	100%
Ducting and Structural Pipework	100%
Gutters, downpipes & launders	100%
Primary steel construction material products	
Plates (>4.5mm thick and supplied in flat pieces)	100%
Sheets (<4.5mm thick and supplied in coils)	100%
Galvanized and Colour Coated coils	100%
Wire Rod and Drawn Wire	100%
Sections (Channels, Angles, I-Beams and H-Beams)	100%
Reinforcing bars	100%
Electrical cable material products	
Low Voltage	90%
Low Cost Reticulation	90%
Medium & High Voltage	90%
ACR	90%

3. Does any portion of the services, works or goods offered have any imported content?

YES		NO	<i>Tick applicable box</i>
------------	--	-----------	----------------------------

- 3.1 If yes, the rate(s) of exchange to be used in this bid to calculate the local content as prescribed in paragraph 1.5 of the general conditions must be the rate(s) published by SARB for the specific currency at 12:00 on the date of advertisement of the bid 08 December 2017.

The relevant rates of exchange information is accessible on www.reservebank.co.za.

Indicate the rate(s) of exchange against the appropriate currency in the table below (refer to Annex A of SATS 1286:2011):

Currency	Rates of exchange
US Dollar	
Pound Sterling	
Euro	
Yen	
Other	

NB: Bidders must submit proof of the SARB rate(s) of exchange used.

4. Were the Local Content Declaration Templates (Annex C (Form A3.6), D and E) audited and certified as correct?

YES		NO		<i>Tick applicable box</i>
-----	--	----	--	----------------------------

- 4.1 If yes, provide the following particulars:

- (a) Full name of auditor:

 (b) Practice number:
 (c) Telephone and cell
 number:
 (d) Email address:

(Documentary proof regarding the declaration will, when required, be submitted to the satisfaction of the Accounting Officer / Accounting Authority)

- 5 Where, after the award of a bid, challenges are experienced in meeting the stipulated minimum threshold for local content the DTI must be informed accordingly in order for the DTI to verify and in consultation with the AO/AA provide directives in this regard.

LOCAL CONTENT DECLARATION
(REFER TO ANNEX B OF SATS
1286:2011)

**LOCAL CONTENT DECLARATION BY CHIEF FINANCIAL OFFICER OR OTHER
LEGALLY RESPONSIBLE PERSON NOMINATED IN WRITING BY THE CHIEF
EXECUTIVE OR SENIOR MEMBER/PERSON WITH MANAGEMENT RESPONSIBILITY
(CLOSE CORPORATION, PARTNERSHIP OR INDIVIDUAL)**

IN RESPECT OF BID NO.

ISSUED BY: (Procurement Authority / Name Institution):

.....

N.B.:

1. The obligation to complete, duly sign and submit this declaration cannot be transferred to an external authorized representative, auditor or any other third party acting on behalf of bidder.
2. Guidance on the Calculation of Local Content together with Local Content Declaration Templates (Annex C, D and E) is accessible on <http://www.dti.gov.za/industrial-development/ip.jsp>. Bidders should first complete Declaration D. After completing Declaration D, bidders should complete Declaration E and then consolidate the information on Declaration C. **Declarations C, D and E, should be submitted with the bid documentation at the closing date and time of the bid in order to substantiate the declaration made in paragraph (c) below.** Declarations D and E should be kept by the bidders for verification purposes for a period of at least 5 years. The successful bidder is required to continuously update Declarations C, D and E with the actual values for the duration of the contract.

I, the undersigned (full names),

do hereby declare, in my capacity as

of (name of bidder entity)

the following:

- (a) The facts contained herein are within my own personal knowledge.
- (b) I am satisfied myself that the goods/services/works to be delivered in terms of the above-specified bid comply with the minimum local content requirements as specified in the bid, and as measured in terms of SATS 1286:2011; and

- (c) The local content percentage (%) indicated below has been calculated using the formula given in clause 3 of SATS 1286:2011, the rates of exchange indicated in paragraph 3.1 above and the information contained in Declarations D and E which has been consolidated in Declaration C:

Bid price, excluding VAT (y)	R
Imported content (x), as calculated in terms of SATS 1286:2011	R
Stipulated minimum threshold for local content (paragraph 2 above)	...%
Local content %, as calculated in terms of SATS 1286:2011	...%

IF THE BID IS FOR MORE THAN ONE PRODUCT, THE LOCAL CONTENT PERCENTAGES FOR EACH PRODUCT CONTAINED IN DECLARATION C SHALL BE USED INSTEAD OF THE TABLE ABOVE.

The local content percentage for each product has been calculated using the formula given in clause 3 of SATS 1286:2011, the rates of exchange indicated in paragraph 3.1 above and the information contained in Declarations D and E.

- ☞ I accept that the Procurement Authority / Institution has the right to request that the local content be verified in terms of the requirements of SATS 1286:2011.
- ☞ I understand that the awarding of the bid is dependent on the accuracy of the information furnished in this application. I also understand that the submission of incorrect data, or data that are not verifiable as described in SATS 1286:2011, may result in the Procurement Authority/Institution imposing any or all of the remedies as provided for in Regulation 14 of the Preferential Procurement Regulations, 2017 promulgated under the Preferential Policy Framework Act (PPFA), 2000 (Act No. 5 of 2000).

SIGNATURE:

DATE:

WITNESS No. 1:

DATE:

WITNESS No. 2:

DATE:

Annex C

Local Content Declaration - Summary Schedule

(C1)	Tender No.	
(C2)	Tender description:	
(C3)	Designated product(s)	
(C4)	Tender Authority:	
(C5)	Tendering Entity name:	
(C6)	Tender Exchange Rate:	Pula EU
(C7)	Specified local content %	

Note: VAT to be excluded from all calculations

[illegible][illegible]

Signature of tenderer from Annex B

Date: _____

(C20) Total tender value

(C21) Total Exempt imported content

(C22) Total Tender value net of exempt imported content

(C23) Total Imported content

(C24) Total local content

(C25) Average local content % of tender

Imported Content Declaration - Supporting Schedule to Annex C

Note: VAT to be excluded from all calculations

[illegible]

Tender Qty	Exempted imported value

									Total expenses
B. Imported directly by the Tenderer									
				Foreign currency				All locally	
Tender item no's	Description of imported content	Unit of measure	Overseas Supplier	values per Commercial	Tender Rate of Exchange	Local value of imports	Freight costs to port of entry	incurred landingcosts	Total landed cost excl VAT

imported value	
Tender Qty.	Total imported value

& duties

[illegible]

C. Imported by a 3rd party and supplied to the Tenderer

Description of imported content	Unit of measure	Local supplier	Overseas Supplier	Foreign currency value as per Commercial Invoice	Tender Rate of Exchange	Local value of imports	Freight costs to port of entry	All locally incurred landing costs & duties	Total landed cost excl VAT
				Total imported value by 3rd party					

Summary

Quantity imported	Total imported value

D. Other foreign payments

Type of payment	Local supplier making the payment	Overseas beneficiary	Foreign currency value paid	Tender Rate of Exchange

Local value of payments

Signature of tenderer from Annex B

Date:

Total of foreign currency payments declared by tenderer and/or 3rd party

Total of imported content & foreign currency payments -

above

This total must correspond with Annex C - C 23

Annex E

Local Content Declaration - Supporting Schedule to Annex C

(E1)	Tender No.	
(E2)	Tender description:	
(E3)	Designated products:	
(E4)	Tender Authority:	
(E5)	Tendering Entity name:	

Note: VAT to be excluded from all calculations

Local Products (Goods, Services and Works)	Description of items purchased	Local suppliers	Value
	(E6)	(E7)	(E8)
(E9) Total local products (Goods, Services and Works)			

(E9) Total local products (Goods, Services and Works)

(E10)	Manpower costs	(Tenderer's manpower cost)	
(E11)	Factory overheads	(Rental, depreciation & amortisation, utility costs, consumables etc.)	
(E12)	Administration overheads and mark-up	(Marketing, insurance, financing, interest etc.)	

(E13) Total local content

This total must correspond with Annex C - C24

Signature of tenderer from Annex B

Date: _____

Compulsory Enterprise Questionnaire

Compulsory Enterprise Questionnaire

The following particulars must be furnished. In the case of a joint venture, separate enterprise questionnaires in respect of each partner must be completed and submitted.

Attach to this form the most recent financial statements of the tendering entity.

Section 1: Name of enterprise:

Section 2: VAT registration number, if any:

Section 3: cidb registration number, if any:

Section 4: Particulars of sole proprietors and partners in partnerships

Name*	Identity number*	Personal income tax number*

* Complete only if sole proprietor or partnership and attach separate page if more than 3 partners

Section 5: Particulars of companies and close corporations

Company registration number

Close corporation number

Tax reference number

CSD Number.....

SARS Pin.....

Section 6: Record in the service of the state

Indicate by marking the relevant boxes with a cross, if any sole proprietor, partner in a partnership or director, manager, principal shareholder or stakeholder in a company or close corporation is currently or has been within the last 12 months in the service of any of the following:

- | | |
|--|---|
| ☐ a member of any municipal council | ☐ an employee of any provincial department, national or provincial public entity or constitutional institution within the meaning of the Public Finance Management Act, 1999 (Act 1 of 1999) |
| ☐ a member of any provincial legislature | ☐ a member of an accounting authority of any national or provincial public entity |
| ☐ a member of the National Assembly or the National Council of Province | ☐ an employee of Parliament or a provincial legislature |
| ☐ a member of the board of directors of any municipal entity | ☐ an employee or a member of board of directors of cidb |
| ☐ an official of any municipality or municipal entity | |

If any of the above boxes are marked, disclose the following:

Name of sole proprietor, partner, director, manager, principal shareholder or stakeholder	Name of institution, public office, board or organ of state and position held	Status of service (tick appropriate column)	
		Current	Within last 12 months

*insert separate page if necessary

Section 7: Record of spouses, children and parents in the service of the state

Indicate by marking the relevant boxes with a cross, if any spouse, child or parent of a sole proprietor, partner in a partnership or director, manager, principal shareholder or stakeholder in a company or close corporation is currently or has been within the last 12 months been in the service of any of the following:

- | | |
|--|---|
| ☐ a member of any municipal council | ☐ an employee of any provincial department, national or provincial public entity or constitution within the meaning of the Public Finance Management Act, 1999 (Act 1 of 1999) |
| ☐ a member of any provincial legislature | ☐ a member of an accounting authority of any national or provincial public entity |
| ☐ a member of the National Assembly or the National Council of Province | ☐ an employee of Parliament or a provincial legislature |
| ☐ a member of the board of directors of any municipal entity | ☐ an employee or a member of board of directors of CIDB |
| ☐ an official of any municipality or municipal entity | |

Name of spouse, child or parent	Name of institution, public office, board or organ of state and position held	Status of service (tick appropriate column)	
		Current	Within last 12 months

*insert separate page if necessary

The undersigned, who warrants that he / she is duly authorized to do so on behalf of the enterprise:

- authorizes the Employer to obtain a tax clearance certificate from the South African Revenue Services that my / our tax matters are in order;
- confirms that neither the name of the enterprise or the name of any partner, manager, director or other person, who wholly or partly exercises, or may exercise, control over the enterprise appears on the Register of Tender Defaulters established in terms of the Prevention and Combating of Corrupt Activities Act of 2004;
- confirms that no partner, member, director or other person, who wholly or partly exercises, or may exercise, control over the enterprise appears, has within the last five years been convicted of fraud or corruption.
- confirms that I / we are not associated, linked or involved with any other tendering entities submitting tender offers and have no other relationship with any of the tenderers or those responsible for compiling the scope of work that could cause or be interpreted as a conflict of interest; and
- confirms that the contents of this questionnaire are within my personal knowledge and are to the best of my belief both true and correct.

Signed

Date

Name

Position

Enterprise name

THE CONTRACT

PART C1: AGREEMENT AND CONTRACT DATA

Contract Data: JBCC 2000 Principal Building Agreement

CONTRACT DATA: JBCC 2000 PRINCIPAL BUILDING AGREEMENT (Edition 4.1 of March 2005)

CONTRACT DATA

CONSTRUCTION OF NEW KURUMAN HOSPITAL- ACCIDENT & EMERGENCY WARD

	The Conditions of Contract are clauses 1 to 41 of the JBCC Series 2000 Principal Building Agreement (Edition 4.1 of March 2005) prepared by the Joint Building Contracts Committee. Copies of these conditions of contract may be obtained through most regional offices of the Association of South African Quantity Surveyors, Master Builders Association, South African Association of Consulting Engineers, South African Institute of Architects, Association of Construction Project Managers, Building Industries Federation South Africa, South African Property Owners Association or Specialist Engineering Contractors Committee.
--	--

	CONTRACT VARIABLES THE SCHEDULE The schedule contains all variables referred to in this document and is divided into part 1: contract data completed by the employer and part 2: contract data completed by the contractor. Part 1 must be completed in full and included in the tender documents. Both part 1 and part 2 form part of this agreement Spaces requiring information must be filled in, shown as 'not applicable' or deleted but not left blank. Where choices are offered, the non-applicable items are to be deleted. Where insufficient space is provided the information should be annexed hereto and cross referenced to the applicable clause of the schedule. Key cross reference clauses are italicized in [] brackets
--	--

42.0	Part 1: Contract Data completed by the Employer:
-------------	---

42.1	CONTRACTING AND OTHER PARTIES
42.1.1	<u>Employer:</u> Amahle Multi-Disciplinary & Projects 59 Chappel Street Kimberley 8301

42.1.2 [1.1, 5.1]	Principal Agent: AMAHLE MULTI-DISCIPLINARY & PROJECTS (PTY) LTD Agent's service: PRINCIPAL AGENT Postal address: 59 Chappel Kimberley 8301 Tel: 010 006 5447 Fax: N/A email: monde@amahle.co.za
[1.1]	<u>Representative of the Employer:</u> Project Leader: Moeketsi Wesi Postal address: 59 Chappel Street Kimberley 8301 Cell: +27 10 006 5447
42.1.3 [1.1, 5.2]	Agent (1): Agent's service: Postal address: Tel: Fax: email:
42.1.3 [1.1, 5.2]	Agent (2): Agent's service: Postaladdress: Tel: email:
42.1.3 [1.1, 5.2]	Agent (3): Agent's service: Postal address: Tel: Fax: email:

42.2	CONTRACT DETAILS
42.2.1 [1.1]	Works description: Refer to document C2 – Scope of Work.
42.2.2 [1.1]	Site description: Refer to document C3 – Site Information.

[1.1] [31.11.2] [31.12.2]	1) Interest rate legislation: The interest rate applicable will be 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)
[11.2.]	2) Lateral support insurance to be affected by the contractor: Yes ☐ No ☒
[31.4.2]	3) Payment will be made for materials and goods Yes ☒ No ☐
[40.2.2.]	4) Dispute resolution by Adjudication Yes ☒ No ☐
[26.1.2]	5) Extended defects liability period applicable to the following elements: N/A
42.2.6 [15.3]	Period for the commencement of the works after the contractor takes possession of the site : Ten (10) working days .
42.2.7 [24.3.1] [30.1]	For the work as a whole: Completion will be as follows: The date for practical completion shall be 11 Months from the commencement date and the penalty per calendar day shall be 1.75 Cents per R100.00 of construction amount for late completion.
42.2.8 [24.3.1] [28.1]	For the works in sections : The date for practical completion from the commencement date and the penalty per calendar day : NOT APPLICABLE Section 1: Section 2: insert description as may be applicable insert penalty amount Section 3: insert description as may be applicable insert penalty amount Section 4: insert description as may be applicable insert penalty amount

42.2.9 [1.2]	The law applicable to this agreement shall be that of the: Republic of South Africa
42.3	INSURANCES
42.3.1 [10.1 #, 10.2 #, 12.1 #]	Contract works insurance to be affected by the contractor ☒ To the minimum value of the contract sum plus 20% With a deductible not exceeding 5% of each claim Or ☐ For the minimum sum of R (.....)) With a deductible not exceeding 5% of each and every claim
42.3.2 [10.1 #, 10.2 #, 12.1 #]	Supplementary insurance is required: Yes To the minimum value of the contract sum plus 10 %
42.3.3 [11.1 #, 12.1 #]	Public liability insurance to be affected by the contractor ☒ For the sum of R 5 million With a deductible not exceeding 5% of each and every claim Or ☐ For the sum of R insert amount (insert amount in words) With a deductible not exceeding 5% of each and every claim
42.3.4 [11.2 #, 12.1 #]	Support insurance to be affected by the contractor For the sum of R insert amount (insert amount in words) With a deductible of R insert amount (insert amount in words)

42.4	DOCUMENTS
42.4.1	Wavier of contractors' line or right of continuing possession is required.
42.4.2 [3.7]	Three (3) copies of the construction documents will be supplied to the contractor free of charge
42.4.3	Bills of quantities / Lump sum document schedule of rates drawn up in accordance with: ☒ Standard System of Measuring Building Work (sixth edition as amended) Or ☐ Standard System of Measuring Building Work for Small or Simple Buildings 1999 Or ☐ Other) <i>Specific Project Specification forming part of this document. It will take preference over any contradictory items in the standard SABS/SANS 1200.</i>

42.4.5 [3.4]	JBCC Engineering General Conditions are to be included in the contract documents: No
42.4.6 [31.5.3] [32.13]	The contract value is to be adjusted using CPAP indices: Yes Where CPAP is applicable, the contract sum will be adjusted in accordance with the JBCC Contract Price Adjustment Provisions (CPAP) as set out in the CPAP Indices Application Manual as prepared by the JBCC Series 2000, code 2118, dated May 2005 and any amendments thereto: 1) Glass etc. measured in specialist section Metalwork, will be adjusted in terms of the index for that work group unless specifically stated otherwise in the bills of quantities 2) All electrical installations in buildings and power distribution systems shall be adjusted in terms of the index for Work Group 160 Electrical Installation. In case of uninterruptible power supplies, elevators, escalators and hoists, generating sets, motor-alternator sets and intercommunication systems shall be in accordance with Work Group 170 3) With reference to Work Group 190 a proportion of the value-related preliminaries pro rata to the amount of work excluded from adjustment, shall be excluded from Contract Price Adjustment Provisions, if Option A has been selected for the adjustment of preliminaries 4) Further to clause 3.4.4 of the CPAP Indices Application Manual, the listing of additional items for exclusion by tenderers, will not be permitted 5) Where V results in a negative amount after application of the formula in clause 8.3 of the CPAP Indices Application Manual the factor of 0,55 shall be substituted by 1,45 Alternative Indices: Not Applicable
42.4.7 [3.10]	Details of changes made to the provisions of JBCC standard documentation Clause 1.1 COMMENCEMENT DATE – means the date that the agreement, made in terms of the Form of Offer and Acceptance, comes into effect CONSTRUCTION GUARANTEE – means a guarantee at call obtained by the contractor from an institution approved by the employer in terms of the employer's construction guarantee form as selected in the schedule CONSTRUCTION PERIOD – means the period commencing on the commencement date and ending on the date of practical completion CORRUPT PRACTICE – means the offering, giving, receiving, or soliciting of anything of value to influence the action of a public official in the procurement process or in contract execution FRAUDULENT PRACTICE – means a misrepresentation of facts in order to influence a procurement process or the execution of a contract to the detriment of any tenderer, and includes collusive practice among tenderers (prior to or after the tender submission) designed to establish tender prices at artificial non-competitive levels and to deprive the tenderer of the benefits of free and open competition INTEREST – the interest rates applicable on this contract, whether specifically indicated in the relevant clauses or not, will be the rate as determined by the Minister of Finance, from time to time, in terms of section 80(1)(b) of the Public Finance Management Act, 1999 (Act No. 1 of 1999) PRINCIPAL AGENT – means the person or entity appointed by the employer and named in the schedule. In the event of a principal agent not being appointed, then all the duties and obligations of a principal agent as detailed in the agreement shall be fulfilled by a representative of the employer as named in the schedule

	SECURITY – means the form of security provided by the employer or contractor, as stated in the schedule, from which the contractor or employer may recover expense or loss 1.6 Any notice given may be delivered by hand, sent by prepaid registered post or telefax. Notice shall be presumed to have been duly given when: 1.6.4 No clause 3.2.1 A construction guarantee in terms of 14.0, where so elected in his tender 3.7 Add at the end thereof: The contractor shall supply and keep a copy of the JBCC Series 2000 Principal Building Agreement and Preliminaries applicable to this contract on the site, to which the employer, principal agent and agents shall have access at all times. 3.10 Replace the second reference to “principal agent” with the word “employer” 4.3 No clause 5.1.2 under clause 41- Include reference to 32.6.3; 34.3; 34.4 and 38.5.8 in terms of which the employer has retained its authority and has not given a mandate to the principal agent and in terms of which the employer shall sign all documents 10.5 Add the following as 10.5 Damage to the works (1) Without in any way limiting the contractor’s obligations in terms of the contract, the contractor shall bear the full risk of damage to and/or destruction of the works by whatever cause during construction of the works and hereby indemnifies and holds harmless the employer against any such damage. The contractor shall take such precautions and security measures and other steps for the protection and security of the works as the contractor may deem necessary (2) The contractor shall at all times proceed immediately to remove or dispose of any debris arising from damage to or destruction of the works and to rebuild, restore, replace and/or repair the works (3) The employer shall carry the risk of damage to or destruction of the works and materials paid for by the employer that is the result of the exceptional risks as set out in 10.6 (4) Where the employer bears the risk in terms of this contract, the contractor shall, if requested to do so, reinstate any damage or destroyed portions of the works and the costs of such reinstatement shall be measured and valued in terms of 32.0 hereof 10.6 Add the following as 10.6 Injury to Persons or loss of or damage to Properties (a) The contractor shall be liable for and hereby indemnifies the employer against any liability, loss, claim or proceeding whether arising in common law or by statute, consequent upon personal injuries to or the death of any person whomsoever arising out of or in the course of or caused by the execution of the works unless due to any act or negligence of any person for whose actions the employer is legally liable (b) The contractor shall be liable for and hereby indemnifies the employer against any liability, loss, claim or proceeding consequent upon loss of or damage to any moveable, or immovable property or personal property contiguous to the site, whether belonging to or under the control of the employer or any other body or person, arising out of or in the course of or by reason of the execution of the works
--	---

	unless due to any act or negligence of any person for whose actions the employer is legally liable (c) The contractor shall upon receiving a contract instruction from the principal agent cause the same to be made good in a perfect and workmanlike manner at his own cost and in default thereof the employer shall be entitled to cause it to be made good and to recover the cost thereof from the contractor or to deduct the same from amounts due to the contractor (d) The contractor shall be responsible for the protection and safety of such portions of the premises placed under his control by the employer for the purpose of executing the works until the issue of the certificate of practical completion (5) Where the execution of the works involves the risk of removal of or interference with support to adjoining properties including land or structures or any structures to be altered or added to, the contractor, shall obtain adequate insurance and will remain adequately insured or insured to the specific limit stated in the contract against the death of or injury to persons or damage to such property consequent on such removal or interference with the support until such portion of the works has been completed (6) The contractor shall at all times proceed immediately at his own cost to remove or dispose of any debris and to rebuild, restore, replace and/or repair such property and to execute the works 10.7 Add the following as 10.7 HIGH RISK INSURANCE In the event of the project being executed in a geological area classified as a “High Risk Area”, that is an area which is subject to highly unstable subsurface conditions that might result in catastrophic ground movement evident by sinkhole or doline formation the following will apply: 10.7.1 Damage to the work The contractor shall, from the commencement date of the work until the date of the certificate of practical completion, bear the full risk of and hereby indemnifies and holds harmless the employer against any damage to and/or destruction of the works consequent upon a catastrophic ground movement as mentioned above. The contractor shall take such precautions and security measures and other steps for the protection of the works as he may deem necessary When instructed to do so by the principal agent, the contractor shall proceed immediately to remove and/or dispose of any debris arising from damage to or destruction of the works and to rebuild, restore, replace and/or repair the works, at the contractor’s own costs 10.7.2 Injury to persons or loss of or damage to property The contractor shall be liable for and hereby indemnifies and holds harmless the employer against any liability, loss, claim or proceeding arising at any time during the period of the contract whether arising in common law or by statute, consequent upon personal injuries to or the death of any person whomsoever resulting from, arising out of or caused by a catastrophic ground movement as mentioned above The contractor shall be liable for and hereby indemnifies the employer against any and all liability, loss, claim or proceeding consequent upon loss of or damage to any moveable, or immovable property or personal property or property contiguous to the site, whether belonging to or under the control of the employer or any other body or person whomsoever arising out of or caused by a catastrophic ground movement, as mentioned above, which occurred during the period of the contract 10.7.3 It is the responsibility of the contractor to ensure that he has adequate insurance to cover his risk and liability as mentioned in 10.7.1 and 10.7.2. Without limiting the contractor’s
--	--

	obligations in terms of the contract, the contractor shall, within twenty-one (21) calendar days of the commencement date but before commencement of the works, submit to the employer proof of such insurance policy, if requested to do so 10.7.4 The employer shall be entitled to recover any and all losses and/or damages of whatever nature suffered or incurred consequently upon the contractor's default of his obligations as set out in 10.7.1; 10.7.2 and 10.7.3. Such losses or damages may be recovered from the contractor or by deducting the same from any amounts still due under this contract or under any other contract presently or hereafter existing between the employer and the contractor and for this purpose all these contracts shall be considered one indivisible whole 14.0 Replace the entire clause 14.0 with the following: 14.0 SECURITY 14.1 In respect of contracts with a contract sum up to R1 million, the security to be provided by the contractor to the employer will be a payment reduction of five per cent (5%) of the value certified in the payment certificate (excluding VAT) 14.1.1 The payment reduction of the value certified in a payment certificate shall be <i>mutatis mutandi</i> in terms of 31.8(A) 14.1.2 The employer shall be entitled to recover expense and loss from the payment reduction in terms of 33.0 provided that the employer complies with the provisions of 33.4 in which event the employer's entitlement shall take precedence over his obligations to refund the payment reduction security or portions thereof to the contractor 14.2 In respect of contracts with a contract sum above R1 million, the contractor shall have the right to select the security to be provided in terms of 14.3, 14.4, 14.5, 14.6, or 14.7 as stated in the schedule. Such security shall be provided to the employer within twenty-one (21) calendar days from commencement date. Should the contractor fail to select the security to be provided or should the contractor fail to provide the employer with the selected security within twenty-one (21) calendar days from commencement date, the security in terms of 14.7 shall be deemed to have been selected. 14.3 Where the security as a cash deposit of ten per cent (10%) of the contract sum (excluding VAT) has been selected: 14.3.1 The contractor shall furnish the employer with a cash deposit equal in value to ten per cent (10%) of the contract sum (excluding VAT) within twenty-one (21) calendar days from commencement date 14.3.2 Within twenty-one (21) calendar days of the date of practical completion of the work the employer shall reduce the cash deposit to an amount equal to three per cent (3%) of the contract value (excluding VAT), and refund the balance to the contractor 14.3.3 Within twenty-one (21) calendar days of the date of final completion of the work the employer shall reduce the cash deposit to an amount equal to one per cent (1%) of the contract value (excluding VAT) and refund the balance to the contractor 14.3.4 On the date of payment of the amount in the final payment certificate, the employer shall refund the remainder of the cash deposit to the contractor 14.3.5 The employer shall be entitled to recover expense and loss from the cash deposit in terms of 33.0 provided that the employer complies with the provisions of 33.4 in which event the employer's entitlement shall take precedence over his obligations to refund the cash deposit security or portions thereof to the contractor
--	---

	14.3.6 The parties expressly agree that neither the employer nor the contractor shall be entitled to cede the rights to the deposit to any third party 14.4 Where security as a variable construction guarantee of ten percent (10%) of the contract sum (excluding VAT) has been selected: 14.4.1 The contractor shall furnish the employer with an acceptable variable construction guarantee equal in value to ten per cent (10%) of the contract sum (excluding VAT) within twenty-one (21) calendar days from commencement date 14.4.2 The variable construction guarantee shall reduce and expire in terms of the Variable Construction Guarantee form included in the invitation to tender 14.4.3 The employer shall return the variable construction guarantee to the contractor within fourteen (14) calendar days of it expiring 14.4.4 Where the employer has a right of recovery against the contractor in terms of 33.0, the employer shall issue a written demand in terms of the variable construction guarantee 14.5 Where security as a fixed construction guarantee of five per cent (5%) of the contract sum (excluding VAT) and a five per cent (5%) payment reduction of the value certified in the payment certificate (excluding VAT) has been selected: 14.5.1 The contractor shall furnish a fixed construction guarantee to the employer equal in value to five per cent (5%) of the contract sum (excluding VAT) 14.5.2 The fixed construction guarantee shall come into force on the date of issue and shall expire on the date of the last certificate of practical completion 14.5.3 The employer shall return the fixed construction guarantee to the contractor within fourteen (14) calendar days of it expiring 14.5.4 The payment reduction of the value certified in a payment certificate shall be in terms of 31.8(A) and 34.8 14.5.5 Where the employer has a right of recovery against the contractor in terms of 33.0, the employer shall be entitled to issue a written demand in terms of the fixed construction guarantee or may recover from the payment reduction or may do both 14.6 Where security as a cash deposit of five per cent (5%) of the contract sum (excluding VAT) and a payment reduction of five per cent (5%) of the value certified in the payment certificate (excluding VAT) has been selected: 14.6.1 The contractor shall furnish the employer with a cash deposit equal in value to five per cent (5%) of the contract sum (excluding VAT) within twenty-one (21) calendar days from commencement date 14.6.2 Within twenty-one (21) calendar days of the date of practical completion of the works the employer shall refund the cash deposit in total to the contractor 14.6.3 The payment reduction of the value certified in a payment certificate shall be <i>mutatis mutanda</i> in terms of 31.8(A) 14.6.4 Where the employer has a right of recovery against the contractor in terms of 33.0, the employer may issue a written notice in terms of 33.4 or may recover from the payment reduction or may do both 14.7 Where security as a payment reduction of ten per cent (10%) of the value certified in the payment certificate (excluding VAT) has been selected: 14.7.1 The payment reduction of the value certified in a payment certificate shall be <i>mutatis mutanda</i> in terms of 31.8(B)
--	--

	14.7.2 The employer shall be entitled to recover expense and loss from the payment reduction in terms of 33.0 provided that the employer complies with the provisions of 33.4 in which event the employer's entitlement shall take precedence over his obligations to refund the payment reduction or portions thereof to the contractor 14.8 Payments made by the guarantor to the employer in terms of the fixed or variable construction guarantee shall not prejudice the rights of the employer or contractor in terms of this agreement 14.9 Should the contractor fail to furnish the security in terms of 14.2 the employer, in his sole discretion, and without notification to the contractor, is entitled to change the contractor's selected form of security to that of a ten per cent (10%) payment reduction of the value certified in the payment certificate (excluding VAT), whereafter 14.7 shall be applicable 15.1.1 No clause 0 15.1.2 The security selected in terms of 14.0 15.1.4 Add 15.1.4 as follows: An acceptable health and safety plan, required in terms of the Occupational Health and Safety Act, 1993 (Act 85 of 1993 as amended), within twenty-one (21) calendar days of site handover date 15.2.1 Under 41: Amend to read as follows: “Give the contractor possession of the site within ten (10) working days of the commencement date. 17.1.11 Delete the words “and the appointment of nominated and selected subcontractors” 20.1.3 No clause 21.0 No clause 26.1.2 Add # next to 26.1.2 29.2.5 No clause 31.5.2 Security adjustments in terms of 14.0 or 31.8 31.8 Amend as follows: 31.8(A) Where a security is selected in terms of 14.1; 14.5 or 14.6, the value of the works in terms of 31.4.1 and of the materials and goods in terms of 31.4.2 shall be certified in full. The value certified shall be subject to the following percentage adjustments: 31.8(A).1 Ninety-five per cent (95%) of such value in interim payment certificates issued up to the date of practical completion 31.8(A).2 Ninety-seven per cent (97%) of such value in interim payment certificates issued on the date of practical completion and up to but excluding the date of final completion 31.8(A).3 Ninety-nine per cent (99%) of such value in interim payment certificates issued on the date of final completion and up to but excluding the final payment certificate in terms of 34.6 31.8(A).4 One hundred per cent (100%) of such value in the final payment certificate in terms of 34.6 except where the amount certified is in favour of the employer. In such an event the payment reduction shall remain at the adjustment level applicable to the final payment certificate.
--	--

	31.8(B) Where security is a payment reduction in term of 14.7 has been selected the value of the works in terms of 31.4.1 and materials and goods in terms of 31.4.2 shall be certified in full. The value certified shall be subject to the following percentage adjustments: 31.8(B).1 Ninety per cent (90%) of such value in interim payment certificates issued up to the date of practical completion 31.8(B).2 Ninety-seven per cent (97%) of such value in interim payment certificates issued on the date of practical completion and up to but excluding the date of final completion 31.8(B).3 Ninety-nine per cent (99%) of such value in interim payment certificates issued on the date of final completion and up to but excluding the final payment certificate in terms of 34.6 31.8(B).4 One hundred per cent (100%) of such value in the final payment certificate in terms of 34.6 except were the amount certified is in favour of the employer. In such an event the payment reduction shall remain at the adjustment level applicable to the final payment certificate 31.12 Delete the following: "Payment shall be subject to the employer giving the contractor a tax invoice for the amount due." 32.5.1 Add the following to the end of each of these clauses: "...due to no fault of the 32.5.4 contractor" and 32.5.7 34.1 Removed 34.2 Add # next to 34.2 34.8 The principal agent shall certify one hundred per cent (100%) of the amount of the final account in the final payment certificate 34.13 Replace "seven (7) calendar days" with "twenty-one (21) calendar days" and delete the words: "subject to the employer giving the contractor a tax invoice for the amount due" 36.1 Add the following clauses 36.1.3 to 36.1.5. under 36.1 to read as follows: 36.1.3 refuses or neglects to comply strictly with any of the conditions of contract 36.1.4 estate being sequestrated; liquidated or surrendered in terms of the insolvency laws in force within the Republic of South Africa 36.1.5 in the judgment of the employer, has engaged in corrupt or fraudulent practices in competing for or in executing the contract 36.3 Remove reference to "No clause", and replace "principal agent" with "employer" 36.7 Add the following: "Notwithstanding any clause to the contrary, on cancellation of this 37.5 agreement either by the employer or the contractor; or for any reason whatsoever, and the contractor shall on written instruction, discontinue with the works on a date stated 38.7 and withdraw himself from the site. The contractor shall not be entitled to refuse to withdraw from the works on the grounds of any lien or right of retention or on the grounds of any other right whatsoever" 37.3.5 Replace "ninety (90)" with "one hundred and twenty (120)" And 38.5.4
--	---

	39.3.5 Add the following words at the end thereof: “within one hundred and twenty (120) working days of completion of such a report” 40.2.2 under clause 41 – Replace “one (1) year” with “three (3) years” 40.6 under clause 41 – Remove reference to no clause 40.7.1 Change “(10)” to “(15)” Add the following to the end thereof: Whether or not mediation resolves the dispute, the parties shall bear their own costs concerning the mediation and equally share the costs of the mediator and related costs.
--	---

42.0	Part 2: Contract Data provided by the Contractor:
42.5	CONTRACT DETAILS
42.5.1	Contractor: Postal address: _____ _____ _____ Tel: _____ Fax: _____ TAX / VAT Registration No: _____ Physical address: _____ _____ _____

42.5.2	The accepted contract sum inclusive of tax is R _____ Amount in words: _____
42.5.3 [31.3]	The latest day of the month for the issue of an interim payment certificate : _____
42.5.4 [32.12]	The preliminaries amounts shall be paid in terms of: Alternative A ☐ Alternative B ☐
42.5.5 [32.12]	The preliminaries amounts shall be adjusted in terms of: Alternative A ☐ Alternative B ☐

42.5.7 [14]	The security to be provided by the contractor: (a) in respect of contracts up to R1 million, the contractor will provide security in terms of 14.1 (b) in respect of contracts above R1 million, the contractor will provide, as security, one of the following: (1) cash deposit of 10 % of the contract sum (excluding VAT) Yes ☐ No ☐ (2) variable construction guarantee of 10 % of the contract sum (excluding VAT) Yes ☐ No ☐ (3) payment reduction of 10% of the value certified in the payment certificate (excluding VAT) Yes ☐ No ☐ (6) cash deposit of 5% of the contract sum (excluding. VAT) and a payment reduction of 5% of the value certified in the payment certificate (excluding. VAT) Yes ☐ No ☐ (7) fixed construction guarantee of 5% of the contract sum (excluding VAT) and a payment reduction of 5% of the value certified in the payment certificate (excluding VAT) Yes ☒ No ☐ NB. Guarantees submitted must be issued by either an insurance company duly registered in terms of the Short-Term Insurance Act, 1998 (Act 35 of 1998) or by a bank duly registered in terms of the Banks Act, 1990 (Act 94 of 1990) on the pro-forma referred to above. No alterations or amendments of the wording of the pro-forma will be accepted.
42.5.8 [29.7.2]	The annual building holiday period after the commencement of the construction period: From: _____ to _____

42.6 42.6.1	DOCUMENTS Contract documents marked and annexed hereto: Priced bills of quantities: Yes ☐ No ☐ Document marked as: _____ Lump sum document: Yes ☐ No ☐ Document marked as: _____ Guarantees: Yes ☐ No ☐ Document marked as: _____ Contract drawings: Yes ☐ No ☐ Document marked as: _____ Other documents: Yes ☐ No ☐ <i>(Attach additional pages if more space is required)</i> _____ _____ _____ _____ _____ _____
----------------------------------	---

Fixed Construction Guarantee – JBCC

FIXED CONSTRUCTION GUARANTEE
JBCC 2000 PRINCIPAL BUILDING AGREEMENT
(Edition 4.1 of March 2005)

Director

To: Bidder

Sir,

**FIXED CONSTRUCTION GUARANTEE FOR THE EXECUTION OF A CONTRACT
IN TERMS OF JBCC 2000 (4.1 EDITION MARCH 2005)**

1. With reference to the contract between _____

_____ (Hereinafter referred to as the “**contractor**”) and the Government of the Republic of South Africa in its Amahle Multi-Disciplinary & Projects (Pty) Ltd (hereinafter referred to as the “**employer**”), Contract/Tender No: **NCDOH/PSP/003/INFRA/2025**. for

THE CONSTRUCTION OF PROPOSED NEW KURUMAN HOSPITAL- ACCIDENT & EMERGENCY WARD

(hereinafter referred to as the “contract”) in the amount of R _____,
(_____),
(hereinafter referred to as the **contract sum**),

I / We, _____

in my/our capacity as _____ and hereby

representing _____ (hereinafter referred to as the “**guarantor**”) advise that the **guarantor** holds at the **employer’s** disposal the sum of R _____,
(_____)
being 10% of the **contract sum** (excluding VAT), for the due fulfilment of the contract.

2. The **guarantor** hereby renounces the benefits of the exceptions *non numerative petunia; non causa debit; excursions et divisions*; and all other exceptions which could be pleaded against the enforcement of this guarantee, with the meaning and effect whereof I/we declare myself/ourselves to be conversant, and undertake to pay the **employer** the amount guaranteed, during the period when the claim is received by the **guarantor**, on receipt of a written demand from the **employer** to do so, and which demand the **employer** may make if the **employer** has a right of recovery against the **contractor** in terms of 33.0 of the contract.
3. Subject to the above, but without in any way detracting from the **employer’s** rights to adopt any of the procedures provided for in the contract, the said demand can be made by the **employer**, at any stage prior to the expiry of this guarantee.
4. The amount paid by the **guarantor** in terms of this guarantee may be retained by the **employer** on condition that upon the issue of the last final **payment certificate**, the **employer** shall account to the **guarantor** showing how this amount has been expended and refund any balance due to the **guarantor**.
5. 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 on account of any conduct alleged to be prejudicial to the **guarantor**. Without derogating from the foregoing, any compromise, extension of the **construction period**, indulgence, release or variation of the **contractor’s** obligation shall not affect the validity of this guarantee.

6. This undertaking is neither negotiable nor transferable, and
- (a) must be surrendered to the **guarantor** at the time when the **employer** accounts to the **guarantor** in terms of clause 4 above, or
 - (b) shall lapse on the date of the last **certificate of practical completion**; and
 - (c) shall not be interpreted as extending the **guarantor's** liability to anything more than payment of the amount guaranteed.

SIGNED AT _____ ON THIS _____ DAY OF _____
_____ 2024__

AS WITNESS

1. _____

2. _____

By and on behalf of

(insert the name and physical address of the guarantor)

NAME: _____

CAPACITY: _____
(duly authorized thereto by resolution attached marked Annexure A)

DATE: _____

- A. No alterations and/or additions of the wording of this form will be accepted.
- B. The physical address of the guarantor must be clearly indicated and will be regarded as the guarantor's *domicile cited et executed*, for all purposes arising from this guarantee.
- C. This GUARANTEE must be returned to: _____

Variable Construction Guarantee – JBCC

VARIABLE CONSTRUCTION GUARANTEE
JBCC 2000 PRINCIPAL BUILDING AGREEMENT
(Edition 4.1 of March 2005)

To: Director – Mr M Wesi
59 Chappel Street
KIMBERLEY, 8301

Sir,

VARIABLE CONSTRUCTION GUARANTEE FOR THE EXECUTION OF CONTRACT IN TERMS OF JBCC 2000
(4.1 EDITION MARCH 2005)

5. With reference to the contract between _____

_____ (hereinafter referred to as the “**contractor**”) and the Government of the Republic of South Africa, in its
AMAHLE MULTI-DISCIPLINARY & PROJECTS (PTY) LTD, NORTHERN CAPE (hereinafter referred to as the “**employer**”),

Contract/Tender No: **NCDOH/PSP/003/INFRA/2025 FOR THE CONSTRUCTION OF NEW KURUMAN HOPITAL- ACCIDENT & EMERGENCY WARD**

(hereinafter referred to as the “contract”) in the amount of R _____,
(_____) (hereinafter referred to as the **contract sum**),

I / We, _____

in my/our capacity as _____ and hereby

representing _____ (hereinafter referred to as the “**guarantor**”) advise that the **guarantor** holds at the **employer’s** disposal the sum of R _____,
(_____) being 10% of the **contract sum** (excluding VAT), for the due fulfilment of the contract.

6. I / We advise that the **guarantor’s** liability in terms of this guarantee shall be reduced as follows:

- (a) From and including the date on which this guarantee is issued and up to and including the date of payment of the amount in the last final **payment certificate**, the **guarantor** will be liable in terms of this guarantee to the maximum amount of 10% of the **contract sum** (excluding VAT).
- (b) From and including the day after the date of the last **certificate of practical completion** and up to and including the date of the last **final completion** certificate, the **guarantor’s** liability will be reduced to 3% of the value of the works (excluding VAT).
- (c) From and including the day after the date of the last **final completion** certificate and up to and including the date of settlement of the amount in the last final **payment certificate**, the **guarantor’s** liability will be reduced to 1% of the value of the works (excluding VAT).
- (d) This guarantee shall expire on the date of payment of the amount in the last final payment certificate.

7. The **guarantor** hereby renounces the benefits of the exceptions *non numerate petunia; non causa debit; excursions et divisions*; and all other exceptions which could be pleaded against the enforcement of this guarantee, with the meaning and effect whereof I/we declare myself/ourselves to be conversant, and undertake to pay the **employer** the amount guaranteed, during the period when the claim is received by the **guarantor**, on receipt of a written demand from the **employer** to do so, and which demand the **employer** may make if the **employer** has a right of recovery against the **contractor** in terms of 33.0 of the contract.
- (c) Subject to the above, but without in any way detracting from the **employer's** right to adopt any of the procedures provided for in the contract, the said demand can be made by the **employer** at any stage prior to the expiry of this guarantee.
- (d) The amount paid by the **guarantor** in terms of this guarantee may be retained by the **employer** on condition that upon the issue of the last final **payment certificate**, the **employer** shall account to the **guarantor** showing how this amount has been expended and refund any balance due to the **guarantor**.
- (e) 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 on account of any conduct alleged to be prejudicial to the **guarantor**. Without derogating from the foregoing, any compromise, extension of the construction period, indulgence, release or variation of the **contractor's** obligation shall not affect the validity of this guarantee.
- (f) This undertaking is neither negotiable nor transferable, and
- (a) must be surrendered to the **guarantor** at the time when the **employer** accounts to the **guarantor** in terms of clause 5 above, or
- (b) shall lapse in accordance with clause 2(d) above; and
- © shall not be interpreted as extending the **guarantor's** liability to anything more than the payment of the amount guaranteed.

SIGNED AT _____ ON THIS _____ DAY OF _____
_____ 2024 _

AS WITNESS

1. _____
2. _____

By and on behalf of

(insert the name and physical address of the guarantor)

NAME: _____

CAPACITY: _____
(duly Authorized thereto by resolution attached marked Annexure A)

DATE: _____

D. No alterations and/or additions of the wording of this form will be accepted

- E. The physical address of the guarantor must be clearly indicated and will be regarded as the guarantor's *domicile cited et executed*, for all purposes arising from this guarantee.
- F. This GUARANTEE must be returned to: _____
- _____

C1.2 CONTRACT DATA

Practice Guide (For Contractor):

Implementation of the Standard for Developing Skills through Infrastructure Contracts, published in Gazette Notice 48491 of 28 April 2023

1. Introduction

This Practice Guide seeks to provide guidance to clients on the application of the cidb Standard for Developing Skills through Infrastructure Contracts, published in **Gazette Notice No.48491 of 28 April 2023** (herein after referred to as the standard)

This standard should be applied to a contract, or an order issued in terms of a framework that has a duration of 12 months or more, and a contract amount exceeding R20 million in the case of an engineering and construction works, or design and build contract or an order issued in terms of such contract. The Standard is applicable to all cidb Classes of Works.

This standard establishes a minimum contract skills development goal to be achieved in the performance of a contract in relation to the provision of different types of workplace opportunities, linked to work associated with a contract culminating in or leading to:

- a) a part or full occupational qualification registered on the National Qualification Framework.
- b) a trade qualification leading to a listed trade (GG No. 35625, 31 August 2012)
- c) a national diploma registered on the National Qualification Framework; and
- d) registration in a professional category by one of the professional bodies listed in the standard

Contractors are responsible for achieving the contract skills development goals (CSDG) on the contract. The contractor may, if needs be devolving their obligations onto subcontractors.

The standard is obtainable from the cidb's website www.cidb.org.za

2. Condition of Contract

T1.2 Tender Data

The contractor shall achieve in the performance of the contract the Contract Skills Development Goal (CSDG) established in the cidb Standard for Developing Skills through Infrastructure Contracts, published in **Gazette Notice No.48491 of April 2023**.

This will form part of the condition of contract.

Part T2: Returnable documents

T2.1 List of Returnable Documents

In the case of the Standard there are no returnable documents notwithstanding the Employer shall provide the proforma documents that shall be completed by the contractors after award of the contract. (Refer to Annexure 1 – Proforma documents)

T2.2 Returnable Schedules

Contains documents that the tenderer is required to complete for the purpose of evaluating tenders, and other schedules which upon acceptance become part of the subsequent contract. In the case of the Standard there are no returnable schedules)

Part C1: Agreement and Contract Data

C1.2 Contract data

It will be the condition of contract that:

The contractor shall achieve in the performance of the contract the Contract Skills Development Goal (CSDG) established in the **cidb Standard for Developing Skills through Infrastructure Contracts**, published in **Gazette Notice No.48491 of 28 April 2023**

Part C2: Pricing data

C2.1 Pricing assumptions

The employer shall include the following statement in the pricing assumptions:

The Contractor shall determine the Contract Skills Development Goal (CSDG), expressed in Rands, which shall not be less than the tender sub-total multiplied by a CSDG (%) given in Table 2 of the Standard for the applicable class of construction works.

Table 2: Construction skills development goals for different classes of engineering and construction works contracts.

Class of construction works as identified in terms of the cidb regulation		Construction skills development goal (%)
Designation	Description	
CE	Civil Engineering	0.25
CE and GB	Civil Engineering and General Building	0.375
EB	Electrical Engineering work (buildings)	0.25
EP	Electrical Engineering works (infrastructure)	0.25
GB	General Building	0.5
ME	Mechanical Engineering	0.25
	Specialist works	0.25

Final Tender Summary Section

The contractor's attention is brought to the following:

The Employer shall include a line item under the final tender summary section. (described as "Minimum Contract Skills Development Goal (CSDG)" as illustrated in the Table 1.1 below:

To prevent a tender being non-responsive, the Contractor shall take note of the required CSDG percentage (%) as prescribed in the final tender summary section. The percentage (%) factor multiplied by the sub-total of the tender amount will determine the minimum CSDG that needs to be achieved on the contract.

Table 1.1 Final Tender Summary section– Contract Skills Development Goal Example

Item	Description	Percentage (%) Factor	Sub-Total of Tender Amount	Amount (Rands)
16	Skills Development			
16.1	Minimum Contract Skills Development Goal (CSDG) sum = CE (0.25%) x Subtotal of the tender amount	0.25%	R60 000 000	R150 000

Table 1.2 Bill of Quantities Summary – Example CE Class of Works

Item	Description	Unit	Rate	Quantity	Amount
	P&Gs				R10 000 000
	Concrete				R10 000 000

	Mechanical				R10 000 000
	Electrical				R10 000 000
	Landscaping				R5 000 000
	Civils				R15 000 000
	Sub-total				R60 000 000
	CSDG (0.25% factor)				R150 000
	VAT (15%)				R9 022 500
	Total Tender amount				R69 172 500

The Employer may determine the skills Methods to be implemented on the contract or the Employer may elect the contractor to determine the skills Methods to be implemented as per the Standard provided the CSDG is achieved. The pricing for the skills Methods to be implemented is provided in Table 3 of the Standard for the applicable class of construction works.

Table 3: The notional cost of providing training opportunities per quarter.

Type of Training Opportunity	Provision for stipends (Unemployed learners only)	Provisions for mentorship	Provisions for additional costs*	Total costs	
				Unemployed learners	Employed learners
Method 1					
Occupational qualification	R7 000	R0	R9 000	R16 000	R9 000
Method 2					
TVET College graduates	R14 000	R0	R9 000	R23 000	N/A
Apprenticeship	R14 000	R0	R12 000	R26 000	R12 000
Method 3					
P1 and P2 learners	R24 000	R20 000	R4 500	R48 500	N/A
Method 4					
Candidates with a 3 year diploma	R37 000	R20 000	R4 500	R61 500	R20 000
Candidates with 4 year qualification	R47 000	R20 000	R4 500	R71 500	R20 000

In the example below:

Table 4. Example of the Application of the Skills Methods

Item	Description	Unit	Qty	Rate	Amount
1	Provision for stipends (unemployed learners) (P1 & P2 - Method 3)	Per quarter	3	R24 000	R72 000
2	Provision for Mentorship (P1 & P2 - Method 3)	Per quarter	3	R20 000	R60 000
3	Provision for additional cost (PPE, Medical assessment, course fees) (P1 & P2 - Method 3)	Per quarter	3	R4 500	R13 500
4	Provision for additional cost, employed learner (PPE, Medical assessment, course fees, assessment and monitoring) (Method 1)	Per quarter	1	R9 000	R9 000
16	Minimum CSDG sum = CE (0.25%) x Subtotal (R60 000 000) =R150 000				R154 000

Note the CSDG achieved on the contract must be equal to or higher than the minimum CSDG

Item 1 from Table 4 refers to the placement of one (1) unemployed learner that requires work placement in order to meet the P1 & P2 (Method 3) for the academic requirements to complete the qualification. The learner is placed for a period of 3 quarters (9 months) at R24 000 per quarter which will amount to R72 000.

Item 2 from Table 4 refers to the provision for mentorship of the P1 and P2 (Method 3) learners at R20 000 per quarter which amounts to R60 000 for 3 quarters (9 months)

Item 3 from Table 4 refers to the provision for additional cost as described in the Standard this amounts to R4 500 per quarter which amounts to R13 500 for 3 quarters (9 months)

Item 4 from Table 4 refers to the placement of one (1) employed learner in a skills programme (Method 1) for a period of 1 quarter (3 months) which makes provision for additional costs as described in the Standard this amounts to R9000 per quarter.

Item 16 from Table 4 refers to the total cost of placement of learners employing Methods 1 and 3 in the Standard which amounts to R154 000. In this example the planned CSDG amount is higher than the minimum CSDG of R150 000 as outline in Item 16 which complies with the requirements of the standard. In this case the employer shall agree with the contractor to the planned CSDG and pay the contractor accordingly.

The Employer shall use the same approach as above when determining the CSDG for other Methods as per the Standard.

C2.2 Activity Schedules / Bills of Quantity/ Pricing Schedules

Records the contractor's prices for providing engineering and construction works which are described elsewhere in a specification within the Scope of Work section of the contract.

The contractor shall be paid as follows:

Payment to the contractor to accommodate Part/Full Occupational qualification (Method 1), Trade qualifications learners (Method 2), Work Integrated Learners (Method 3) and Candidates for professional registration (Method 4) for Stipends and Provision for Additional Costs.

Based on the agreed skills methods, the employer shall make provision for payment to the contractor for learner and candidate stipends for unemployed persons and a provision for additional cost such as medical assessments, personal protective equipment, tools and course fee for example skills programs, pre trade test training and registration support programs as indicated in Table 3 in the Standard as provided in the Final Tender Summary section for the CSDG.

Provision of payment to Mentors

Payment to the contractor for Mentorship to accommodate Work Integrated Learners (Method 3) and Candidates for professional registration (Method 4) only.

The contractor shall be paid as follows:

Should Work Integrated Learners and/or Candidates for professional registration form part of the agreed skills Method then the Employer shall make provision for payment of the mentor as indicated in Table 3 in the Standard.

Mentoring associated with structured workplace learning for candidates shall be in accordance with the prescripts of the relevant professional body or statutory council.

The contractor shall carry out all the requirements under clause 4.3 Structured Workplace Learning for Candidates in the Standard. The contractor shall:

- a) Identify a suitable mentor for the candidate.
- b) Issue each candidate with a portfolio of evidence file.
- c) Ensure the mentor provides an updated workplace training plan for a candidate.

C2: Scope of work

DESCRIPTION OF THE WORKS

The contractor's attention is drawn to the employer's requirement to have specific training Methods carried out on the project:

The Employer may specify one or more of the following training Methods: (occupational qualifications (Method 1) and/or trade qualification (Method 2) and /or work integrated learners – P1 and P2 learners (Method 3) and/or professional candidates (Method 4).

Part C3: Site information

PROCUREMENT

Based on the agreed skills methods, the successful contractor may employ part/full occupational qualification learners and /or trade qualification learners and/or work integrated learners and/or candidates.

The Contractor may source the learners or candidates directly or through a Skills Development Agency (SDA), training provider or skills development facilitator. (Form A1 - List of cidb accredited SDAs). Currently the CIDB is the only recognized SDA.

The contractor shall:

- ensure that no more than one Method shall be applied to any individual concurrently in the calculation of the CSDG for the contract.
- Only place 33% of employees employed by him or that of his subcontractors contributing to the CSDG.
- employ at least 60% of the learners from a Public TVET college should the contractor select to have trade qualification learners (Method 2) contributing to the CSDG.

MANAGEMENT

Requirements for Training:

The contractor shall achieve the measurable CSDG by providing opportunities to learners requiring structured workplace learning using one or a combination of any of the Skills Methods as agreed: part/full occupational qualification learners (Method 1) and/or trade qualification learners (Method 2) and/or work integrated learners (Method 3) and/or candidates (Method 4) as per the Standard in relation to work directly related to the contract or order as indicated under **clause 4.2 and 4.3 in the Standard**.

The contractor must ensure all beneficiaries of the Standard are registered with CIDB Skills Development Agency (SDA)

The Format of Communications:

The contractor shall submit to the Employer's representative within 30 days of award of the contract a baseline training plan in the specific format (**Form A2 Baseline Training Plan**).

The contractor shall submit it to the Employers Representative:

- an interim contract compliance training report in the specific format (**Form A3 Project interim report**) at intervals which do not exceed 3 months; and
- a final contract compliance training report in the specific format (**Form A5 Project Completion Report**) within 15 days of reaching practical completion, end of the service, the delivery date for all work required or practical completion in the case of professional service, service, design and construct contracts, and engineering and construction works contracts, respectively.

The Key Personal:

For Structured Workplace Learning Opportunities for Learners (Method 1 and Method 2)

The Contractor shall:

- appoint a responsible supervisor to allocate learning tasks to learners in line with their training plans.
- appoint an artisan in the applicable trade with a minimum of 3 years' experience to coach learners associated with structured workplace learning.

For Structured Workplace Learning for Candidates (Method 3 and Method 4)

The contractor shall:

- a) appoint a supervisor who is actively engaged in work directly associated with the contract to issue tasks,
- b) appoint a suitable mentor as required by the professional body or statutory council.

Management Meetings:

The contractor shall report to the Employer's Representative on the implementation and progress of the CSDG

The Forms for contract administration:

The contractor shall submit to the Employer's Representative the following proformas:

- Form A2 Baseline Training Plan
- Form A3 Project interim report
- Form A5 Project Completion Report

Records:

The contractor shall:

- keep records for learners and candidates of the hours worked and registration with the cidb SDA, Sector Education Training Authorities SETA's (where required) and professional statutory councils (where required) particulars towards compliance with this Standard.
- ensure all the documentation required in terms of clause 4 in the Standard is provided in a timely manner and according to a prescribed format where applicable.
- upon termination of the opportunities provided to satisfy the CSDG, certify the quantum and nature of the opportunity and submit the certificate and counter-certified by the relevant individual, to the Employer's representative for record-keeping purposes.

Payment Certificates:

The contractor shall:

- achieve the measurable CSDG as agreed by providing opportunities to learners requiring structured workplace learning using one or a combination of any of the Skills Methods as per the Standard in relation to work directly related to the contract or order as indicated under **clause 4.2 and 4.3 in the Standard.**
- submit payment certificates to the Employer's Representative at intervals determined in the Contract.

PRO-FORMA DOCUMENTS

Annexure 1 - Form A1 List of Recognised Skills Development Agencies

Annexure 2 - Form A2 Baseline Training Plan

Annexure 3 - Form A3 Project Interim Report

Annexure 4 - Form A4 Supervisor Agreement

Annexure 5 - Form A5 Project Completion Report

Annexure 1 Form A1 List of Recognised Skills Development Agencies

CIDB Recognised Skills Development Agencies								
No	Name of SDA	SDA Registration Number	Status	Recognition Date End	Province	Contact Person	Contact Number	Email Address
01	CIDB SDA	SDA/ZA/16/00001	Active	01/04/2025	National	Pranveer Harriparsadh	012 482 7230	pranveerh@cidb.org.za
02						Thabelo Ramaru	012 482 7249	thabelor@cidb.org.za
03								
04								

CIDBSKILLS STANDARD BASELINE TRAINING PLAN

Contractor Details						
Contractor Name:						
CRS Number:						
Estimated start date						
Estimated Completion date						
Size of Organisation	Small (1-49 employees)		Medium (50-149 employees)		Large (≥150 employees)	

Contractor Contact Details	
Name of Contact Person	
Designation of Contact Person	
Contact Details	

Construction Skills Development Goal (CSDG) Baseline Training Plan					
Training Method	Number of Employed Learners	Number of Unemployed Learners	Area/s of Specialisation/Trade	Duration of Placement	Total Notional Cost
Method 1: Skills Programme					
Method 2: FET College Graduates/ Apprenticeship					
Method 3: P1 and P2 learners or a 240- credit qualification			-	-	-
Method 4: Candidacy with 360 credit qualification					
Total	1	6			

Note: Refer to Table 3 in the Standard for Developing Skills through Infrastructure Contracts Government Gazette 43495 of 3 July 2020 for the notional costs

Contractor's
Representative
Name: _____

Designation: _____

Signature: _____

Date: _____

Employer's
Representative
Name: _____

Designation: _____

Signature: _____

Date: _____

Annexure 3 - Form A3 Project interim report

cidb PROJECT ASSESSMENT SCHEME: STANDARD FOR DEVELOPING SKILLS PROJECT INTERIM TRAINING REPORT																																				
Section A: Employer Information																																				
cidb Employer Number																																				
Employer Name																																				
Section B: Contract Data																																				
cidb Contract Number																																				
Contract Title																																				
Tender Value (R)																																				
Contract Skills Development Goal (R)																																				
SIP Number (If Applicable)																																				
SIP Project Code (If Applicable)																																				
Definitions:																																				
Training Methods: Method 1: structured workplace learning opportunities for learners towards the attainment of a part or a full occupational qualification; Method 2: structured workplace learning opportunities for apprentices or other artisan learners towards the attainment of a trade qualification leading to a listed trade subject to at least 60% of the artisan learners being holders of public TVET college qualifications; Method 3: work integrated learning opportunities for University of Technology or Comprehensive University students completing their national diplomas; Method 4: structured workplace learning opportunities for candidates towards registration in a professional category by a statutory council listed in Table 1 above																																				
Learner/Candidates Full Name and Surname	Gender		Ethnic Group					Identity Number												Training Method (Please tick)				Placement Start Date	Placement End Date	Occupation Description	Description of Practical Task Completed (as per logbook or POE)	Status	Supporting documents available on request (Please tick)							
	Male	Female	Black	White	Coloured	Indian	Other	1	2	3	4	5	6	7	8	9	10	11	12	M1	M2	M3	M4						Learner Training Plan	Attendance Register	Signed Logbook POE	Medical Assessment	Induction	Health and Safety Training	PPE Register	
Eg. Joe Smith	1			1			1	2	3	4	5	6	7	8	9	10	11	12	X					01 May 2016	31 May 2016	Bricklaying	Read and interpret drawings Set out building as per drawing Transfer/levels using dumpy level Batch and mix concrete	Completed In progress In progress Completed		x	x	x	x	x	x	x

Supervisor/Learner Agreement

Memorandum of understanding between Supervisor and Learner

The Contractor is responsible for the effective management of the learning opportunities provided through the cidb *Standard for the Development of Skills through Infrastructure Contracts* (cidb Skills Standard). The attainment of successful learning outcomes and professional development of the learners is largely dependent on the relationship between the assigned Supervisor and the Learner. As a participant in the implementation of the cidb Skills Standard you agree to the Supervisor relationship and commit to endeavor through the challenges of a construction project to give value to the training program.

The Responsibilities of a Supervisor to the Learner include:

- stimulating a passion for construction
- Sharing technical and practical knowledge
- fostering the development of technical and leadership skills
- facilitating networking within the working community
- instilling an expectation of personal growth and learning by the Learner
- developing knowledge and understanding in the areas of health, safety, environment, quality and production
- inculcating professionalism and a desire for continual improvement by the Learner
- creating a nurturing relationship that instils a sense of discipline and professional pride
- giving constructive feedback and
- signing the Learners logbook.

Supervisor's name _____

Signature: _____ Date: _____

The Responsibilities of a Learner are:

- adhere to the Host Employer's onsite rules and policies
- have an expectation of personal growth and learning
- to be enthusiastic and motivated
- to be open and accept supervision from the Supervisor and other colleagues
- to develop a thorough understanding of health, safety, environment, quality and production
- to have a positive attitude
- to display a strong sense of discipline and to be conscious of time
- to operate within the team
- to take the time to learn and practice new skills
- to make time to fill in your logbook and obtain the Supervisor's signature for completed tasks

Intern's Name: _____ ID No: _____

Signature: _____ Date: _____

**Form A5: cidb PROJECT ASSESSMENT SCHEME: STANDARD FOR DEVELOPING SKILLS
PROJECT COMPLETION REPORT**

Section A: Contractor / JV Information

cidb Contractor Registration Number of main / lead contractor

Name of contractor /Joint Venture	
-----------------------------------	--

Contact Person Title Initials Surname

Designation	
-------------	--

e-mail

Mobile 0 - - -

Office Telephone 0 - -

Section B: Employer Information

cidb Employer Number

--	--	--	--	--	--	--	--

Employer Name

Section C: Contract Data

cidb Contract Number

--	--	--	--	--	--	--	--

Contract Title	
----------------	--

Date of Completion - -

Tender Value R

--	--	--

--	--	--

--	--	--

 .00

Section D: Approved Exemptions and Variations Granted

[illegible]

Section E: Budgeted Training Costs

GB	0,50% x Tender Value =	R															
CE	0,25% x Tender Value =	R															
CE & GB	0,375% x Tender Value =	R															
EB	0,25% x Tender Value =	R															
EP	0,25% x Tender Value =	R															
ME	0,25% x Tender Value =	R															
SW	0,25% x Tender Value =	R															

Section F: Actual Training Costs Achieved

[illegible]

CSDG achieved Yes ☐ No ☐

PART C3: SCOPE OF WORKS

Scope of Works – JBCC

SCOPE OF WORKS
JBCC 2000 PRINCIPAL BUILDING AGREEMENT
(Edition 4.1 of March 2005)

PROJECT	CONSTRUCTION OF NEW KURUMAN HOSPITAL- ACCIDENT & EMERGENCY WARD, KURUMAN HOSPITAL DISTRICT
----------------	--

C3. Scope of Works

EXTENT OF THE WORKS

The work consists of the construction of the new Kuruman Hospital- Accident & Emergency Ward for the Amahle Multi-Disciplinary & Projects (Pty) Ltd

The following structures are to be erected:

Accommodation all as per functional requirement and clinical brief

- Reception, waiting area and registration
- Various storerooms
- Various counselling and consulting rooms
- Security and porter rooms
- Ablutions
- Nurses station
- Treatment/trauma rooms
- Isolation rooms
- Gender based violence counselling rooms
- Triage; resus; nebulizing.
- Treatment and observation areas

Construction works includes but not limited to

- Building works – foundations, masonry, ceilings, finishes, roofing, etc.
- External works
- Engineering works – electrical, mechanical, electronics, gas, civil, structural, fire,
- Security and Access control
- Furniture, fittings and equipment
- Upgrading of existing guard house and its roadworks

Other Services

- Built environment professional services
- Professional health facility planning
- Feasibility studies and recommendation for converting Kuruman Hospital into a regional hospital
- Supply, erect and commission accident and emergency ward during construction phase

ORDER OF THE WORKS

As per contractor's preliminary program and as agreed by the Project Manager and not to exceed the contract period.

ACCESS

The site is at Kuruman Hospital, 1 Main Street, Ga-Segonyana, Kuruman, the hospital is situated along the N14 highway, access to the premises will be pointed out by the representative of Amahle Multi-Disciplinary & Projects (Pty) Ltd on site.

GPS Coordinates - 27°27'34.98" S, 23°26'33.60" E



Fig. 0-1 Exact Location of Kuruman Hospital: Courtesy of Google Earth Images, 2025

PART C2: PRICING DATA

PRICING INSTRUCTIONS

JBCC 2000 PRINCIPAL BUILDING AGREEMENT

(Edition 4.1 of March 2005)

C2.1 Pricing Instructions

1. BILLS OF QUANTITIES

The pricing strategy adopted for this project is the **provisional bills of quantities** which form part of and must be read and priced in conjunction with all the other documents forming part of the **contract documents**, the Standard Conditions of Tender, Conditions of Contract, Specifications, Drawings and all other relevant documentation.

The Standard System of Measuring Building Work referred to in Clause 41.4.3 of Section 1: Preliminaries (Section A), has reference. Except where stated otherwise or where it is clear from the contents of the measured items, these bills of quantities have been compiled in accordance with the "Standard System of Measuring Building Work" 6 th edition (as amended), issued by the Association of South African Quantity Surveyors. All measurements and payments will be made in accordance with the principles as laid down in the said Standard System of Measuring Building Work.

2. GENERAL PREAMBLES

For further amplification of descriptions of materials to be used and methods to be adopted, the contractor is referred to the Specification of Materials and Methods to be used (PW371) as published by the Department of Public Works (fourth revision, October 1993), the relevant descriptions which shall be deemed to be read and priced in conjunction with the descriptions in the **provisional bills of quantities**. No claims arising from brevity of description of items fully described in the said specification will be entertained.

The document Specification of Materials and Methods to be used (PW371) is obtainable on request from the head office and all regional offices of the Department.

3. ORDERING OF MATERIALS

The Contractor shall place orders timeously for materials or specified articles that are required. Should the **bills of quantities** be used for ordering materials, this shall be entirely at the contractor's risk.

4. IMPORTED MATERIALS AND EQUIPMENT

Where imported items are listed in the tender documents, the tenderer shall provide all the information called for, failing which the price of any such item, material or equipment, shall be excluded from currency fluctuations. (Refer to form DPW-23 EC for the Schedule of imported materials and equipment to be completed by the tenderer).

Notwithstanding any provisions elsewhere regarding the adjustment of contract prices, the price of any item, material or equipment listed in terms of this clause, shall be excluded from the Contract Price Adjustment Provisions (if applicable).

5. VALUE ADDED TAX

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

6. PRIME COST AMOUNTS

Prime cost amounts are a net allowance, excluding VAT, for materials only, and the tenderer should allow for the necessary labour, wastage, profit, etc in pricing these items.

7. EXISTING SERVICES

During construction in the various areas, it is anticipated that unknown live services will be exposed, and temporary deviations will need to be constructed. The Contractor will be deemed to have made due allowance in his programming and pricing of the Bills of Quantities for possible delays due to the existence of unknown live services and no extension of time claims will be entertained in this regard.

8. SECURITY

The Contractor is to provide for his own site security and is to co-ordinate overall site security with any Nominated Sub-Contractors.

9. ACTS OF PARLIAMENT, ORDINANCES, REGULATIONS AND BY-LAWS AND OCCUPATIONAL HEALTH AND SAFETY ACT (ACT 85 OF 1993 – SECTION 37 [2])

Reference made to, or requirements called for in terms of the provisions of any Act of Parliament, Ordinance and the Regulations or By-Laws of any local or other statutory authority shall not in any way limit the Tenderer / Contractor's liability or obligations to familiarize himself with and comply with the provisions of all Acts of Parliament, Ordinances and the Regulations or By-Laws of any local or other statutory authority which may be applicable.

The Tenderer's attention is drawn to the fact that the Occupational Health and Safety Act (Act 85 of 1993 – Section 37[2]) is in force. Copies of the Act as well as the Construction Regulations 2003, issued in terms of the Act, are available from the Government Printing Works, 149 Bosman Street, Pretoria (Private Bag X85, Pretoria, 0001. Tel. 012 – 334 4500)

The Contractor is to provide the appropriate number of Safety Officers required for the execution of the full project and for the duration of the entire contract.

These Bills of Quantities contain items relating to the Construction Regulations 2003 issued under the Occupational Health and Safety Act, 1993 (Act 85 of 1993). Tenderers must price separately all the relevant items under clause C11 of the Preliminaries to enable the Department to ensure that tenderers have made provision for the cost of all health and safety measures during the construction process.

10. CONTRACT PRICE ADJUSTMENT PROVISIONS (ESCALATION)

This Contract will be / will not be subject to escalation in terms of the JBCC Contract Price Adjustment Provisions.

11. LOCAL LABOUR

The Tenderer's attention is specifically drawn to Clause 13, Section 1: Preliminaries (Section C) of these Bills of Quantities.

It is strongly recommended that the successful Contractor appoint a community facilitator in order to facilitate the requirements of Clause 13 of the Preliminaries (Section C).

It must be clearly understood that should a community facilitator be appointed; he will remain the full responsibility of the Contractor, and no claims will be entertained in this respect.

12. EXPENSES IN PREPARATION OF TENDERS

The Employer will not be responsible for, or pay for, any expenses or losses incurred by the Tenderer during the preparation of his tender.

C2.2- Bills of Quantities

Item No		Quantity	Rate	Amount
	<u>SECTION NO. 1</u> <u>BILL NO. 1PRELIMINARIES</u> <u>MEANING OF TERMS "TENDER / TENDERER"</u> Any reference to the words "Tender" or "Tenderer" herein and/or in any other documentation shall be construed to have the same meaning as the words "Bid" or "Bidder". <u>PRELIMINARIES</u> The JBCC Preliminaries Code 2103, May 2005 edition for use with the JBCC Principal Building Agreement Edition 4.1 Code 2101, March 2005 is taken to be incorporated herein. The tenderer is deemed to have referred to these documents for the full intent and meaning of each clause. These clauses are referred to by number and heading only. Where standard clauses or options are not applicable to the contract such modifications or corrections as are necessary are given under each relevant clause. Where an item is not relevant to this specific contract such item is marked. "N/A" signifying "Not Applicable". <u>PRICING OF PRELIMINARIES</u> Should Option A, as set out in clause B10.3.1 hereinafter be used for the adjustment of preliminaries then each item priced is to be allocated to one or more of the three categories Fixed, Value Related or Time Related and the respective amounts entered in the spaces provided under each item. Items not priced in these Preliminaries shall be deemed to be included elsewhere in these Bills of Quantities. <u>SECTION A: JBCC PRINCIPAL BUILDING AGREEMENT</u> <u>DEFINITIONS</u>			
1	A1.0 DEFINITIONS AND INTERPRETATION			
	Carried to Collection SECTION 1 : PRELIMINARIES & GENERAL Bill No. 1 : Preliminaries		R	

Clause 1.0

Clause 1.1 Definition of "**Commencement Date**" is added:

"**COMMENCEMENT DATE**" means the date that the **agreement**, made in terms of the Form of Offer and Acceptance, comes into effect.

Clause 1.1 Definition of "**Construction Guarantee**" is amended by replacing it with the following:

"**CONSTRUCTION GUARANTEE**" means a guarantee at call obtained by the **contractor** from an institution approved by the **employer** in terms of the **employer's** construction guarantee form as selected in the **schedule**.

Clause 1.1 Definition of "**Construction Period**" is amended by replacing it with the following:

"**CONSTRUCTION PERIOD**" means the period commencing on the **date that possession of the site is given to the contractor** and ending on the date of **practical completion**.

Clause 1.1 Definition of "**Corrupt Practice**" is added:

"**CORRUPT PRACTICE**" means the offering, giving, receiving or soliciting of anything of value to influence the action of a public official in the procurement process or in contract execution.

Clause 1.1 Definition of "**Fraudulent Practice**" is added:

"**FRAUDULENT PRACTICE**" means a misrepresentation of facts in order to influence a procurement process or the execution of a contract to the detriment of any tenderer and includes collusive practice among tenderers (prior to or after the tender submission) designed to establish tender prices at artificial non-competitive levels and to deprive the tenderer of the benefits of free and open competition.

Clause 1.1 Definition of "**Interest**" is amended by replacing it with the following:

Carried to Collection

SECTION 1 : PRELIMINARIES & GENERAL
Bill No. 1 : Preliminaries

R

"INTEREST" means the interest rates applicable on this contract, whether specifically indicated in the relevant clauses or not, will be the rate as determined by the Minister of Justice, from time to time.

Clause 1.1 Definition of **"Principal Agent"** is amended by replacing it with the following:

"PRINCIPAL AGENT" means the person or entity appointed by the **employer** and named in the **schedule**. In the event of a **principal agent** not being appointed, then all the duties and obligations of a **principal agent** as detailed in the **agreement** shall be fulfilled by a representative of the **employer** as named in the **schedule**.

Clause 1.1 Definition of **"Security"** is amended by replacing it with the following:

"SECURITY" means the form of security provided by the **employer** of **contractor**, as stated in the **schedule**, from which the **contractor** or **employer** may recover expense or loss.

Clause 1.6 is amended by replacing the words "prepaid registered post, telefax or e-mail" with "prepaid registered post or telefax"

Clause 1.6.4 is amended by replacing it with the following:

No clause

F:_____V:_____T:_____

OBJECTIVE AND PREPARATION

1 **A2.0 OFFER, ACCEPTANCE AND PERFORMANCE**

Clause 2.0

F:_____V:_____T:_____

Item

Item

Carried to Collection

R

SECTION 1 : PRELIMINARIES & GENERAL
Bill No. 1 : Preliminaries

TENDER NU. :NCDOH/PSP/003/INFRA/2025

Carried to Collection

SECTION 1 : PRELIMINARIES & GENERAL

Bill No. 1 : Preliminaries

Carried to Collection

SECTION 1 : PRELIMINARIES & GENERAL

Bill No. 1 : Preliminaries

- (b) The **contractor** shall at all times proceed immediately to remove or dispose of any debris arising from damage to or destruction of the **works** and to rebuild, restore, replace and/or repair the **works**.
- (c) The **employer** shall carry the risk of damage to or destruction of the **works** and material paid for by the **employer** that is the result of the excepted risks as set out in 10.6
- (d) Where the **employer** bears the risk in terms of this contract, the **contractor** shall, if requested to do so, reinstate any damage or destroyed portions of the **works** and the costs of such reinstatement shall be measured and valued in terms of 32.0 hereof.

F: _____ V: _____ T: _____

10.6 Injury to Persons or loss of or damage to Properties

- (a) The **contractor** shall be liable for and hereby indemnifies the **employer** against any liability, loss, claim or proceeding whether arising in common law or by statute, consequent upon personal injuries to or the death of any person whomsoever arising out of or in the course of or caused by the execution of the **works** unless due to any act or negligence of any person for whose actions the **employer** is legally liable.
- (b) The **contractor** shall be liable for and hereby indemnifies the **employer** against any liability, loss, claim or proceeding consequent upon loss of or damage to any moveable or immovable or personal property or property contiguous to the **site**, whether belonging to or under the control of the **employer** or any other body or person, arising out of or in the course of or by reason of the execution of the **works** unless due to any act or negligence of any person for whose actions the **employer** is legally liable.

Item

Carried to Collection

R

SECTION 1 : PRELIMINARIES & GENERAL

Bill No. 1 : Preliminaries

- (c) The **contractor** shall, upon receiving a **contract instruction** from the **principal agent**, cause the same to be made good in a perfect and workmanlike manner at his own cost and in default thereof the **employer** shall be entitled to cause it to be made good and to recover the cost thereof from the **contractor** or to deduct the same from amounts due to the **contractor**.
- (d) The **contractor** shall be responsible for the protection and safety of such portions of the premises placed under his control by the **employer** for the purpose of executing the **works** until the issue of the **certificate of practical completion**.
- (e) Where the execution of the **works** involves the risk of removal of or interference with support to adjoining properties including land or structures or any structures to be altered or added to, the **contractor** shall obtain adequately insurance and will remain adequately insured or insured to the specific limit stated in the contract against the death of or injury to persons or damage to such property consequent on such removal or interference with the support until such portion of the **works** has been completed.
- (f) The **contractor** shall at all times proceed immediately at his own cost to remove or dispose of any debris and to rebuild, restore, replace and/or repair such property and to execute the **works**.

F: _____ V: _____ T: _____

Item

10.7 High risk insurance

In the event of the project being executed in a geological area classified as a "High Risk Area", that is an area which is subject to highly unstable subsurface conditions that might result in catastrophic ground movement evident by sinkhole or doline formation the following will apply:

Carried to Collection

R

SECTION 1 : PRELIMINARIES & GENERAL
Bill No. 1 : Preliminaries

10.7.1 Damage to the works

The **contractor** shall, from the **commencement date** of the **works** until the date of the **certificate of practical completion** bear the full risk of and hereby indemnifies and holds harmless the **employer** against any damage to and/or destruction of the **works** consequent upon a catastrophic ground movement as mentioned above.
The **contractor** shall take such precautions and security measures and other steps for the protection of the **works** as he may deem necessary.

When so instructed to do so by the **principal agent**, the **contractor** shall proceed immediately to remove and/or dispose of any debris arising from damage to or destruction of the **works** and to rebuild, restore, replace and/or repair the **works**, at the **contractor's** own costs.

10.7.2 Injury to persons or loss of or damage to property

The **contractor** shall be liable for and hereby indemnifies and holds harmless the **employer** against any liability, loss, claim or proceeding arising at any time during the period of the contract whether arising in common law or by statute, consequent upon personal injuries to or the death of any person whomsoever resulting from, arising out of or caused by a catastrophic ground movement as mentioned above.

The **contractor** shall be liable for and hereby indemnifies the **employer** against any and all liability, loss, claim or proceeding consequent upon loss of or damage to any moveable or immovable or personal property or property contiguous to the **site**, whether belonging to or under the control of the **employer** or any other body or person whomsoever arising out of or caused by a catastrophic ground movement, as mentioned above, which occurred during the period of the contract.

Carried to Collection

SECTION 1 : PRELIMINARIES & GENERAL
Bill No. 1 : Preliminaries

R

10.7.3 It is the responsibility of the **contractor** to ensure that he has adequate insurance to cover his risk and liability as mentioned in 10.7.1 and 10.7.2. Without limiting the **contractor's** obligations in terms of the contract, the **contractor** shall, within twenty one (21) **calendar days** of the **commencement date** but before commencement of the **works**, submit to the **employer** proof of such insurance policy, if requested to do so.

10.7.4 The **employer** shall be entitled to recover any and all losses and/or damages of whatever nature suffered or incurred consequent upon the **contractor's** default of his obligations as set out in 10.7.1; 10.7.2 and 10.7.3. Such losses or damages may be recovered from the **contractor** or by deducting the same from any amounts still due under this contract or under any other contract presently or hereafter existing between the **employer** and the **contractor** and for this purpose all these contracts shall be considered one indivisible whole.

F:_____V:_____T:_____

Item

1 **A11.0 LIABILITY INSURANCES**

Clause 11.0

F:_____V:_____T:_____

Item

2 **A12.0 EFFECTING INSURANCES**

Clause 12.0

F:_____V:_____T:_____

Item

3 **A13.0 No clause**

4 **A14.0 SECURITY**

Clause 14.0

Clauses 14.1 - 14.8 are amended by replacing them with the following:

14.1 In respect of contracts with a **contract sum** up to R1 million, the **security** to be provided by the **contractor** to the **employer** will be a payment reduction of five per cent (5%) of the value certified in the **payment certificate** (excluding VAT).

Carried to Collection

R

SECTION 1 : PRELIMINARIES & GENERAL

Bill No. 1 : Preliminaries

14.1.1 The payment reduction of the value certified in a **payment certificate** shall be *mutatis mutandi* in terms of 31.8(A).

14.1.2 The **employer** shall be entitled to recover expense and loss from the payment reduction in terms of 33.0 provided that the **employer** complies with the provisions of 33.4 in which event the **employer's** entitlement shall take precedence over his obligations to refund the payment reduction security or portions thereof to the **contractor**.

14.2 In respect of contracts with a **contract sum** above R1 million, the **contractor** shall have the right to select the **security** to be provided in terms of 14.3, 14.4, 14.5, 14.6, or 14.7 as stated in the **schedule**. Such **security** shall be provided to the **employer** within twenty one (21) **calendar days** from **commencement date**. Should the **contractor** fail to select the **security** to be provided or should the **contractor** fail to provide the **employer** with the selected **security** within twenty one (21) **calendar days** from **commencement date**, the **security** in terms of 14.7 shall be deemed to have been selected.

14.3 Where **security** as a cash deposit of ten per cent (10%) of the **contract sum** (excluding VAT) has been selected:

14.3.1 The **contractor** shall furnish the **employer** with a cash deposit equal in value to ten per cent (10%) of the **contract sum** (excluding VAT) within twenty one (21) **calendar days** from **commencement date**.

14.3.2 Within twenty one (21) **calendar days** of the date of **practical completion** of the **works** the **employer** shall reduce the cash deposit to an amount equal to three per cent (3%) of the **contract value** (excluding VAT), and refund the balance to the **contractor**.

14.3.3 Within twenty one (21) **calendar days** of the date of **final completion** of the **works** the **employer** shall reduce the cash deposit to an amount equal to one per cent (1%) of the **contract value** (excluding VAT) and refund the balance to the **contractor**.

Carried to Collection

R

SECTION 1 : PRELIMINARIES & GENERAL

Bill No. 1 : Preliminaries

14.3.4 On the date of payment of the amount in the final **payment certificate**, the **employer** shall refund the remainder of the cash deposit to the **contractor**.

14.3.5 The **employer** shall be entitled to recover expense and loss from the cash deposit in terms of 33.0 provided that the **employer** complies with the provisions of 33.4 in which event the **employer's** entitlement shall take precedence over his obligations to refund the cash deposit **security** or portions thereof to the **contractor**.

14.3.6 The parties expressly agree that neither the **employer** nor the **contractor** shall be entitled to cede the rights to the deposit to any third party.

14.4 Not Applicable

14.5 Where **security** as a fixed **construction guarantee** of five per cent (5%) of the **contract sum** (excluding VAT) and a five per cent (5%) payment reduction of the value certified in the **payment certificate** (excluding VAT) has been selected:

14.5.1 The **contractor** shall furnish a fixed **construction guarantee** to the **employer** equal in value to five per cent (5%) of the **contract sum** (excluding VAT).

14.5.2 The fixed **construction guarantee** shall come into force on the date of issue and shall expire on the date of **practical completion**.

14.5.3 The **employer** shall return the fixed **construction guarantee** to the **contractor** within fourteen (14) **calendar days** of it expiring.

14.5.4 The payment reduction of the value certified in a **payment certificate** shall be in terms of 31.8 (A) and 34.8

14.5.5 Where the **employer** has a right of recovery against the **contractor** in terms of 33.0, the **employer** shall be entitled to issue a written demand in terms of the fixed **construction guarantee** or may recover from the payment reduction or may do both.

Carried to Collection

SECTION 1 : PRELIMINARIES & GENERAL
Bill No. 1 : Preliminaries

R

14.6 Where **security** as a cash deposit of five per cent (5%) of the **contract sum** (excluding VAT) and a payment reduction of five per cent (5%) of the value certified in the **payment certificate** (excluding VAT) has been selected:

14.6.1 The **contractor** shall furnish the **employer** with a cash deposit equal in value to five per cent (5%) of the **contract sum** (excluding VAT) within twenty one (21) **calendar days** from **commencement date**.

14.6.2 Within twenty one (21) **calendar days** of the date of **practical completion** of the **works** the **employer** shall refund the cash deposit in total to the **contractor**.

14.6.3 The payment reduction of the value certified in a **payment certificate** shall be *mutatis mutandi* in terms of 31.8(A).

14.6.4 Where the **employer** has a right of recovery against the **contractor** in terms of 33.0, the **employer** may issue a written notice in terms of 33.4 or may recover from the payment reduction or may do both

14.7 Where **security** as a payment reduction of ten per cent (10%) of the value certified in the **payment certificate** (excluding VAT) has been selected:

14.7.1 The payment reduction of the value certified in a **payment certificate** shall be *mutatis mutandi* in terms of 31.8(B).

14.7.2 The **employer** shall be entitled to recover expense and loss from the payment reduction in terms of 33.0 provided that the **employer** complies with the provisions of 33.4 in which event the **employer's** entitlement shall take precedence over his obligations to refund the payment reduction or portions thereof to the **contractor**.

14.8 Payments made by the guarantor to the **employer** in terms of the fixed or variable **construction guarantee** shall not prejudice the rights of the **employer** or **contractor** in terms of this **agreement**.

Carried to Collection

SECTION 1 : PRELIMINARIES & GENERAL
Bill No. 1 : Preliminaries

R

14.9 Should the **contractor** fail to furnish the **security** in terms of 14.2, the **employer**, in his sole discretion and without notification to the **contractor**, is entitled to change the **contractor's** selected form of **security** to that of a ten per cent (10%) payment reduction of the value certified in the **payment certificate** (excluding VAT), whereafter 14.7 shall be applicable.

F:_____V:_____T:_____

EXECUTION

1 A15.0 PREPARATION FOR AND EXECUTION OF THE WORKS

Clause 15.0

Clause 15.1.1 is amended by replacing it with:

No Clause

Clause 15.1.2 is amended by replacing it with:

The **security** selected in terms of 14.0

Clause 15.1 is amended by the addition of the following clause:

15.1.4 An acceptable health and safety plan, required in terms of the Occupational Health and Safety Act, 1993 (Act 85 of 1993), within fourteen (14) **calendar days** of **commencement date**.

Clause 15.2.1 is amended by replacing it with the following clause:

Give the **contractor** possession of the **site** within ten (10) **working days** of the **contractor** complying with the terms of 15.1.4

F:_____V:_____T:_____

2 A16.0 ACCESS TO THE WORKS

Clause 16.0

F:_____V:_____T:_____

Carried to Collection

SECTION 1 : PRELIMINARIES & GENERAL
Bill No. 1 : Preliminaries

Item

Item

Item

R

Carried to Collection

1	A23.0 CONTRACTOR'S DOMESTIC SUBCONTRACTORS Clause 23.0 F:_____V:_____T:_____	Item		
	<u>COMPLETION</u>			
2	A24.0 PRACTICAL COMPLETION Clause 24.0 F:_____V:_____T:_____	Item		
3	A25.0 WORKS COMPLETION Clause 25.0 F:_____V:_____T:_____	Item		
4	A26.0 FINAL COMPLETION Clause 26.0 Clause 26.1.2 is amended by inserting "#" next to 26.1.2 F:_____V:_____T:_____	Item		
5	A27.0 LATENT DEFECTS LIABILITY PERIOD Clause 27.0 F:_____V:_____T:_____	Item		
6	A28.0 SECTIONAL COMPLETION Clause 28.0 F:_____V:_____T:_____	Item		
7	A29.0 REVISION OF DATE FOR PRACTICAL COMPLETION Clause 29.0 Clause 29.2.5 is amended by replacing it with: No clause F:_____V:_____T:_____	Item		
Carried to Collection				
SECTION 1 : PRELIMINARIES & GENERAL				
Bill No. 1 : Preliminaries				

1	A30.0 PENALTY FOR NON-COMPLETION Clause 30.0 F:_____V:_____T:_____ <u>PAYMENT</u>			
2	A31.0 INTERIM PAYMENT TO THE CONTRACTOR Clause 31.0 Clause 31.5.2 is amended by replacing "14.7.1" with "14.0" Clause 31.8 as amended by replacing it with the following two alternative clauses: Alternative A 31.8(A) Where a security is selected in terms of 14.1; 14.5 or 14.6, the value of the works in terms of 31.4.1 and materials and goods in terms of 31.4.2 shall be certified in full. The value certified shall be subject to the following percentage adjustments: 31.8(A).1 Ninety five per cent (95%) of such value in interim payment certificates issued up to the date of practical completion. 31.8(A).2 Ninety seven per cent (97%) of such value in interim payment certificates issued on the date of practical completion and up to but excluding the date of final completion. 31.8(A).3 Ninety nine per cent (99%) of such value in interim payment certificates issued on the date of final completion and up to but excluding the final payment certificate in terms of 34.6. 31.8(A).4 One hundred per cent (100%) of such value in the final payment certificate in terms of 34.6 except where the amount certified is in favour of the employer. In such an event the payment reduction shall remain at the adjustment level applicable to the final payment certificate. Alternative B Carried to Collection SECTION 1 : PRELIMINARIES & GENERAL Bill No. 1 : Preliminaries	Item		R

31.8(B) Where **security** is a payment reduction in terms of 14.7 has been selected, the value of the **works** in terms of 31.4.1 and **materials and goods** in terms of 31.4.2 shall be certified in full. The value certified shall be subject to the following percentage adjustments:

31.8(B).1 Ninety per cent (90%) of such value in interim **payment certificates** issued up to the date of **practical completion**.

31.8(B).2 Ninety seven per cent (97%) of such value in interim **payment certificates** issued on the date of **practical completion** and up to but excluding the date of **final completion**.

31.8(B).3 Ninety nine per cent (99%) of such value in interim **payment certificates** issued on the date of **final completion** and up to but excluding the final **payment certificate** in terms of 34.6

31.8(B).4 One hundred per cent (100%) of such value in the final **payment certificate** in terms of 34.6 except where the amount certified is in favour of the **employer**. In such an event the payment reduction shall remain at the adjustment level applicable to the final **payment certificate**.

Clause 31.12 is amended by deleting the following:

Payment shall be subject to the **employer** giving the **contractor** a tax invoice for the amount due.

F:_____V:_____T:_____

Item

1 A32.0 ADJUSTMENT TO THE CONTRACT VALUE

Clause 32.0

Clauses 32.5.1, 32.5.4 and 32.5.7 are amended by the addition of the following at the end of the sentence:

"due to no fault of the **contractor**"

F:_____V:_____T:_____

Item

Carried to Collection

R

SECTION 1 : PRELIMINARIES & GENERAL
Bill No. 1 : Preliminaries

1	A33.0 RECOVERY OF EXPENSE AND LOSS Clause 33.0 F:_____V:_____T:_____	Item		
2	A34.0 FINAL ACCOUNT AND FINAL PAYMENT Clause 34.0 Clause 34.1 is amended by removing "#" next to 34.1 Clause 34.2 is amended by inserting "#" next to 34.2 Clause 34.8 is amended by deleting the words "where security as a fixed construction guarantee in terms of 14.4 has been selected or where payment reduction has been applied in terms of 14.7.1" Clause 34.13 is amended by replacing "seven (7) calendar days" with "twenty one (21) calendar days" and deleting the words "subject to the employer giving the contractor a tax invoice for the amount due". F:_____V:_____T:_____	Item		
3	A35.0 PAYMENT TO OTHER PARTIES Clause 35.0 F:_____V:_____T:_____	Item		
	Carried to Collection		R	
	SECTION 1 : PRELIMINARIES & GENERAL			
	Bill No. 1 : Preliminaries			

CANCELLATION

- 1 **A36.0 CANCELLATION BY EMPLOYER - CONTRACTOR'S DEFAULT**
- Clause 36.0
- Clause 36.1 is amended by the addition of the following clauses:
- 36.1.3 refuses or neglects to comply strictly with any of the conditions of contract.
- 36.1.4 estate being sequestrated, liquidated or surrendered in terms of the insolvency laws in force within the Republic of South Africa.
- 36.1.5 in the judgement of the **employer**, has engaged in **corrupt** or **fraudulent practices** in competing for or in executing the contract.
- Clause 36.3 is amended by removing the reference to "No clause" and replacing the words "**principal agent**" with "**employer**".
- Clause 36.0 is amended by the addition of the following clause:
- 36.7 Notwithstanding any clause to the contrary, on cancellation of this **agreement** either by the **employer** or the **contractor**; or for any reason whatsoever, the **contractor** shall on written instruction, discontinue with the **works** on a date stated and withdraw himself from the **site**. The **contractor** shall not be entitled to refuse to withdraw from the **works** on the grounds of any lien or right of retention or on the grounds of any other right whatsoever.
F:_____V:_____T:_____

Item

- 2 **A37.0 CANCELLATION BY EMPLOYER - LOSS AND DAMAGE**
- Clause 37.0
- Clause 37.3.5 is amended by replacing "ninety (90)" with "one-hundred and twenty (120)".

Carried to Collection

SECTION 1 : PRELIMINARIES & GENERAL
Bill No. 1 : Preliminaries

R

Clause 37.0 is amended by the addition of the following clause:	Item	
37.5 Notwithstanding any clause to the contrary, on cancellation of this agreement either by the employer or the contractor; or for any reason whatsoever, the contractor shall on written instruction, discontinue with the works on a date stated and withdraw himself from the site. The contractor shall not be entitled to refuse to withdraw from the works on the grounds of any lien or right of retention or on the grounds of any other right whatsoever. F:_____V:_____T:_____		
1 A38.0 CANCELLATION BY CONTRACTOR - EMPLOYER'S DEFAULT		
Clause 38.0 Clause 38.5.4 is amended by replacing "ninety (90)" with "one-hundred and twenty (120)" Clause 38.0 is amended by the addition of the following clause: 38.7 Notwithstanding any clause to the contrary, on cancellation of this agreement either by the employer or the contractor; or for any reason whatsoever, the contractor shall on written instruction, discontinue with the works on a date stated and withdraw himself from the site. The contractor shall not be entitled to refuse to withdraw from the works on the grounds of any lien or right of retention or on the grounds of any other right whatsoever F:_____V:_____T:_____	Item	
2 A39.0 CANCELLATION - CESSATION OF THE WORKS		
Clause 39.0 Clause 39.3.5 is amended by the addition of the following at the end of the sentence: "within one hundred and twenty (120) working days of completion of such a report" F:_____V:_____T:_____	Item	
Carried to Collection SECTION 1 : PRELIMINARIES & GENERAL Bill No. 1 : Preliminaries		R

	<u>DISPUTE</u>			
1	A40.0 DISPUTE SETTLEMENT Clause 40.0 Clause 40.2.2 is amended by replacing "one (1) year" with "three (3) years". Clause 40.6 is amended by removing the reference to: No clause Clause 40.7.1 is amended by replacing "(10)" with "(15)" and by the addition of the following: Whether or not mediation resolves the dispute, the parties shall bear their own cost concerning the mediation and equally share the costs of the mediator and related costs. F:_____ V:_____ T:_____	Item		
	<u>SUBSTITUTE PROVISIONS</u>			
2	A41.0 STATE CLAUSES Clause 41.0 F:_____ V:_____ T:_____	Item		
	<u>CONTRACT VARIABLES</u>			
	<u>THE SCHEDULE (C1.2 CONTRACT DATA)</u>			
3	A42.0 PRE-TENDER INFORMATION Clause 42.0 Tenderers are referred to the document C1.2 Contract Data for variables pertaining to this contract. F:_____ V:_____ T:_____	Item		
	<u>SECTION B: JBCC PRELIMINARIES</u>			
	Carried to Collection SECTION 1 : PRELIMINARIES & GENERAL Bill No. 1 : Preliminaries		R	

B1.0 DEFINITIONS AND INTERPRETATION

B1.1 Definitions and interpretation

See also clause A1.0 of Section A for additional and/or amended definitions which shall apply equally to this Section.

F:_____V:_____T:_____

Item

B2.0 DOCUMENTS

B2.1 Checking of documents

F:_____V:_____T:_____

Item

B2.2 Provisional bills of quantities

F:_____V:_____T:_____

Item

B2.3 Availability of construction documentation

F:_____V:_____T:_____

Item

B2.4 Interests of agents

F:_____V:_____T:_____

Item

B2.5 Priced documents

F:_____V:_____T:_____

Item

B2.6 Tender submission

Clause 2.6 is amended by replacing "JBCC Form of Tender" with "Form of Offer and Acceptance (C1.1)".

F:_____V:_____T:_____

Item

B3.0 THE SITE

B3.1 Defined works area

F:_____V:_____T:_____

Item

B3.2 Geotechnical investigation

F:_____V:_____T:_____

Item

Carried to Collection

R

SECTION 1 : PRELIMINARIES & GENERAL
Bill No. 1 : Preliminaries

Carried to Collection

SECTION 1 : PRELIMINARIES & GENERAL

Bill No. 1 : Preliminaries

SECTION 1 : PRELIMINARIES & GENERAL

Bill No. 1 : Preliminaries

TENDER NU. :NCDOH/PSP/003/INFRA/2025

SECTION 1 : PRELIMINARIES & GENERAL
Bill No. 1 : Preliminaries

B9.0 ATTENDANCE ON N/S SUBCONTRACTORS

1 | **B9.1** *General attendance*

F: V: T:

Item

2 | **B9.2** *Special attendance*

F: V: T:

Item

3 B9.3 Commissioning - fuel, water and electricity

F: V: T:

Item

B10.0 FINANCIAL ASPECTS

4 **B10.1 Statutory taxes, duties and levies**

F: V: T:

Item

5 **B10.2** *Payment for preliminaries*

F: V: T:

Item

6 B10.3 *Adjustment of preliminaries*

Clauses B10.3.1 and B10.3.2 are amended by replacing "within fifteen (15) **working days** of taking possession of the **site**" with "in his priced **bills of quantities / lump sum document** submitted with his tender offer".

F: V: T:

Item

7 **B10.4** *Payment certificate cash flow*

F: V: T:

Item

B11.0 GENERAL

8 **B11.1** *Protection of the works*

F: V: T:

Item

Carried to Collection

R

SECTION 1 : PRELIMINARIES & GENERAL
Bill No. 1 : Preliminaries

1	B11.2 Protection / isolation of existing / sectionally occupied works F: _____ V: _____ T: _____	Item		
2	B11.3 Security of the works F: _____ V: _____ T: _____	Item		
3	B11.4 Notice before covering work F: _____ V: _____ T: _____	Item		
4	B11.5 Disturbance F: _____ V: _____ T: _____	Item		
5	B11.6 Environmental disturbance F: _____ V: _____ T: _____	Item		
6	B11.7 Works cleaning and clearing F: _____ V: _____ T: _____	Item		
7	B11.8 Vermin F: _____ V: _____ T: _____	Item		
8	B11.9 Overhand work F: _____ V: _____ T: _____	Item		
9	B11.10 Instruction manuals and guarantees F: _____ V: _____ T: _____	Item		
10	B11.11 As built information F: _____ V: _____ T: _____	Item		
11	B11.12 Tenant installations F: _____ V: _____ T: _____	Item		
Carried to Collection			R	
SECTION 1 : PRELIMINARIES & GENERAL				
Bill No. 1 : Preliminaries				

B12.0 SCHEDULE OF VARIABLES

1 **B12.1 Schedule of variables**

F:_____V:_____T:_____

Item

This **schedule** contains all variables referred to in this document and is divided into pre-tender and post tender categories. The pre-tender category must be completed in full and included in the tender documents. Both the pre-tender and post tender categories form part of these **Preliminaries**.

Spaces requiring information must be filled in, shown as "not applicable" or deleted and not left blank. Where choices are offered, the non-applicable items are to be deleted. Where insufficient space is provided the information should be annexed hereto and cross-referenced to the applicable clause of the **schedule**. Key cross reference clauses are italicized in [] brackets.

12.1 PRE-TENDER INFORMATION

12.1.1 Provisional Bills of Quantities

[2.2] *The quantities are provisional* YES

12.1.2 Availability of construction documentation

[2.3] *Construction documentation is complete* YES

12.1.3 Interest of agents

[2.4] Details: NIL

12.1.4 Defined works area

[3.1] Details:
The work area will be pointed out by the principal agent to the contractor who will sign written acknowledgement therefore before commencing operations.

12.1.5 Geotechnical investigation

[3.2] Details:
Getechnical report is available on request

Carried to Collection

R

SECTION 1 : PRELIMINARIES & GENERAL

Bill No. 1 : Preliminaries

- 12.1.6 **Existing premises occupied**
[3.4] Specific requirements:
*The premises will be occupied during the course of this **contract**. The **contractor** shall execute the **works** in such a manner as will least interfere with the general routine of the adjacent occupants of the premises and shall minimise any nuisance from dust, noise or other causes.*
- 12.1.7 **Previous work - dimensional accuracy**
[3.5] Details:
N/A
- 12.1.8 **Previous work - defects**
[3.6] Details:

Reports will be shared with the successful bidder on request
- 12.1.9. **Services - known**
[3.7] Details:
*Should the **contractor** encounter any existing services such as underground cables, pipes or sewer during the execution of the **works** he shall notify the **principal agent** immediately and suspend all affected work in the immediate vicinity until instruction to proceed has been given by the **principal agent**.*
- 12.1.10 **Protection of trees**
[3.9] Specific requirements:
Only those trees and shrubs indicated as such on the drawings shall be removed or cut down. The remainder of the trees and shrubs shall be left undamaged.
- 12.1.11 **Inspection of adjoining properties**
[3.11] Specific requirements:
N/A
- 12.1.12 **Enclosure of the works**
[6.2] Specific requirements:
YES- as per OHS regulations and requirements

Carried to Collection

R

SECTION 1 : PRELIMINARIES & GENERAL
Bill No. 1 : Preliminaries

12.1.13 Offices [6.4.3] Specific requirements: <i>The contractor shall provide, maintain and remove on completion of the works an office for the exclusive use of the principal agent.</i>				
12.1.14 Main notice board [6.5] Specific requirements: <i>The contractor shall provide, erect where directed, maintain and remove on completion of the works a notice board size 3 x 3m as per Signage Board</i>				
12.1.15 Subcontractors' notice board [6.6] A notice board is required: NO Specific requirements:				
12.1.16 Water [7.2] Option A (by contractor)	YES			
12.1.17 Electricity [7.3] Option A (by contractor)	YES			
12.1.18 Telecommunications [7.4] Telephone Facsimile E-mail	 YES NO/YES YES			
12.1.19 Ablution facilities [7.5] Option A (by contractor)	YES			
12.1.20 Protection of existing/sectionally occupied works [11.2] Protection is required- as per regulations				
12.1.21 Special attendance [9.2] Subcontractor (1) details:				
12.1.22 Protection of works [11.1] Specific requirements: as per OHS regulations				
Carried to Collection				
SECTION 1 : PRELIMINARIES & GENERAL Bill No. 1 : Preliminaries				

R

12.1.23 **Disturbance**
[11.5] Specific requirements:
*The **contractor** shall keep the site, structures, etc well watered during operations to prevent dust and shall provide and erect and remove on completion of the **works** all necessary temporary dust screens all to the satisfaction of the **principal agent**.*

12.1.24 **Environmental disturbance**
[11.6] Specific requirements: NONE

12.2 POST TENDER INFORMATION

12.2.1 **Payment of preliminaries**
[10.2] Option A (pro-rated) YES/NO
Option B (calculated) YES/NO

12.2.2 **Adjustment of preliminaries**
[10.3] Option A (three categories) NO
Option B (detailed breakdown) YES

12.2.3 **Additional agreed preliminaries items**
Details:

SECTION C: SPECIFIC PRELIMINARIES

SECTION C: SPECIFIC PRELIMINARIES

- 1 Warranties for materials and workmanship
- 2 Where warranties for materials and/or workmanship are called for, the contractor shall obtain a written warranty, addressed to the employer, from the entity supplying the materials and/or executing the work and shall deliver same to the principal agent on final completion of the contract

Carried to Collection

SECTION 1 : PRELIMINARIES & GENERAL
Bill No. 1 : Preliminaries

R

TENDER NU. :NCDOH/PSP/003/INFRA/2025

R

1	The contractor shall take all necessary steps to ensure that no damage occurs due to overloading of any portion of the works or temporary works eg scaffolding, etc. The contractor shall submit details of his proposed loading, storage, plant erection, etc to the principal agent for approval prior to proceeding with such loading, storing or erecting and shall comply with and pay for the principal agent's requirements in connection with the provision of temporary support work, etc. Any damage caused to the works by overloading shall be made good by the contractor at his sole expense			
2	F:..... V:..... T:.....	Item		
3	Propping of floors below			
4	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			
5	F:..... V:..... T:.....	Item		
6	Testing of flat roof waterproofing for watertightness			
7	Flat roof waterproof areas shall be flooded and kept "ponded" for at least forty eight (48) hours as a test to ensure the watertightness of the waterproofing and before any further construction work is carried out above the waterproofing			
8	F:..... V:..... T:.....	Item		
9	Broad based black economic empowerment (BBBEE)	N/A		
10	Tenders submitted will be evaluated taking into account their empowerment rating			
11	The employer will be monitoring the broad based black economic empowerment (BBBEE) status of the contractor throughout the execution of the works			
Carried to Collection				
SECTION 1 : PRELIMINARIES & GENERAL				
Bill No. 1 : Preliminaries				

CONSTRUCTION OF A NEW ACCIDENT AND EMERGENCY
AT KURUMAN HOSPITAL
TENDER BILLS OF QUANTITIES
TENDER NU. : NCDOH/PSP/003/INFRA/2025

1	The contractor is to submit to the principal agent on an annual basis a schedule of spend, split into vendors engaged as subcontractors and suppliers indicating their BBBEE rating including proof of the said rating			
2	F:..... V:..... T:.....	Item		
3	Advertising rights			
4	The employer may elect to contract with advertising agencies for the erection of advertising hoardings, banners, wraps or the like for the duration of the contract. The contractor shall not prevent such an arrangement and will assist in the facilitation of same. The position and type of advertising structure to be agreed with the principal agent so as not to hinder the contractor in meeting his obligations under this agreement			
5	F:..... V:..... T:.....	Item		
6	Confidentiality			
7	The contractor undertakes to maintain in confidence any and all information regarding this project and shall obtain appropriate similar undertakings from all subcontractors and suppliers. Such information shall not be used in any way except in connection with the execution of the works			
8	No information regarding this project shall be published or disclosed without the prior written consent of the employer			
9	F:..... V:..... T:.....	Item		
10	Media releases			
11	All rights of publication of articles in the media, together with any advertising relating thereto or in any way connected with this project, shall vest with the employer			
12	The contractor together with his subcontractors shall not, without the prior written consent of the employer, cause any statement or advertisement connected with this project to be printed, screened or aired by the media			
Carried to Collection			R	
SECTION 1 : PRELIMINARIES & GENERAL				
Bill No. 1 : Preliminaries				

1	F:..... V:..... T:.....	Item		
2	C1 CONTRACT DRAWINGS The drawings issued with the tender documents do not comprise the complete set but serve as a guide only for tendering purposes and for indicating the scope of the work to enable the tenderer to acquaint himself with the nature and extent of the works and the manner in which they are to be executed. Should any part of the drawings not be clearly understood by the tenderer he shall, before submitting his tender, obtain clarification in writing from the principal agent. F:..... V:..... T:.....	Item		
3	C2 GENERAL PREAMBLES The document "Specification of Materials and Methods to be used (PW371)" is obtainable on request from the head office and all regional offices of the Department, and shall be read in conjunction with the bills of quantities / lump sum document and be referred to for the full descriptions of work to be done and materials to be used. F:..... V:..... T:.....	Item		
4	C3 TRADE NAMES Wherever a trade name for any product has been described in the bills of quantities / lump sum documents, the tenderer's attention is drawn to the fact that any other product of equal quality may be used subject to the written approval of the principal agent being obtained prior to the closing date for submission of tenders. If prior written approval for an alternative product is not obtained, the product described shall be deemed to have been tendered for. F:..... V:..... T:.....	Item		
Carried to Collection			R	
SECTION 1 : PRELIMINARIES & GENERAL				
Bill No. 1 : Preliminaries				

1 C4 IMPORTED MATERIALS AND EQUIPMENT

Where imported items are listed in the tender documents, the tenderer shall provide all the information called for, failing which the price of any such item, materials or equipment shall be excluded from currency fluctuations. (refer to Schedule of Imported Materials and Equipment to be completed by tenderer).

Notwithstanding any provisions elsewhere regarding the adjustment of contract prices, the price of any item, material or equipment listed in terms of this clause shall be excluded from the Contract Price Adjustment Provisions (if applicable).

F:..... V:..... T:.....

Item

2 C5 VIEWING THE SITE IN SECURITY AREAS

The tenderer must arrange with the responsible officer to obtain permission to enter the **site** for tendering purposes

F:..... V:..... T:.....

N/A

3 C6 COMMENCEMENT OF WORKS IN SECURITY AREAS

As the **works** falls within a security area the **contractor** must give the unit commander or other responsible officer notice before commencement of the **works**. Should the **contractor** fail to make such arrangements, admission to the **site** may be refused and any additional costs will be for the **contractor's** account.

F:_____V:_____T:_____

N/A

4 C7 ENTRANCE PERMITS TO SECURITY AREAS

IF the **works** falls within a security area the **contractor** shall obtain entrance permits for his personnel and workmen entering the area and shall comply with all regulations and instructions which may be issued from time to time regarding the protection of persons and property under the control of the Defence Force, Police or chief security officer.

F:_____V:_____T:_____

N/A

Carried to Collection

R

SECTION 1 : PRELIMINARIES & GENERAL

Bill No. 1 : Preliminaries

1 **C8 SECURITY CHECK OF PERSONNEL**

The **principal agent** may require the **contractor** to have his personnel and workmen, or a certain number of them, security classified.

In the event of the **principal agent** requesting the removal of a person or persons from the **works** for security reasons, the **contractor** shall do so forthwith and shall thereafter ensure that such person or persons are denied access to the **works** and the **site** and/or to any document or information relating to the **works**.

F:..... V:..... T:.....

N/A

2 **C9 PROHIBITION ON TAKING OF PHOTOGRAPHS**

In terms of article 119 of the Defence Act, 44 of 1957, it is prohibited to sketch or to take photographs of any military site or installation or any building or civil works thereon or to be in possession of a camera or other apparatus used for taking of photographs except when authorized thereto by or on behalf of the Minister.

The same prohibition is also applicable to all correctional institutions in terms of article 44.1(e) of the Correctional Services Act 8 of 1959.

F:..... V:..... T:.....

N/A

Carried to Collection

R

SECTION 1 : PRELIMINARIES & GENERAL
Bill No. 1 : Preliminaries

C10 OCCUPATIONAL HEALTH AND SAFETY ACT

The contractor shall comply with all the requirements set out in the Construction Regulations, 2014 issued under the Occupational Health and Safety Act, 1993 (Act No 85 of 1993).

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 / lump sum document.

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 A3.10 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 of whatsoever nature, including interest, due to such delay of payment.

Provision for pricing of the Occupational Health and Safety Act, Construction Regulations and Health and Safety Specification is made below.

It is explicitly pointed out that all requirements of the aforementioned are deemed to be priced as per below OHS BoQ

Irrespective whether rates are annexed to BoQ items below or not, the Contractor will not be indemnified of their obligations as per OHS specification, building regulations as well as the above mentioned OHS Act

- 1 C10.1 Allow for the necessary workman's compensation Fund or FEM contributions for the duration of the project with and including renewals.

F:..... V:..... T:.....

Item

Carried to Collection

SECTION 1 : PRELIMINARIES & GENERAL
Bill No. 1 : Preliminaries

R

CONSTRUCTION OF A NEW ACCIDENT AND EMERGENCY
AT KURUMAN HOSPITAL

TENDER BILLS OF QUANTITIES

TENDER NU. :NCDOH/PSP/003/INFRA/2025

1	C10.2 Allow for the preparation and approval of project-specific H&S Plan & File [CR 7(1)(a)]. F:..... V:..... T:.....				
		Item			
2	C10.3 Allow for the implementation and maintenance of project- specific H&S Plan & File. [CR 7]. (12 Months) F:..... V:..... T:.....				
		Item			
3	C10.4 Allow for the appointment of a full-time competent construction Health & Safety Officer or Construction Health and Safety Manager (CHSO/CHSM) to assist in the control of all health and safety related aspects on site as per [CR 8(5)]. Registered with SACPCMP, who has minimum of 8 years or more working experience. (24 Months) F:..... V:..... T:.....				
		Item			
4	C10.5 Provide for appointment of responsible and competent person/s to manage and supervise the works and administer and enforce health and safety on site as per [CR 8(1), (2), &(7)]. (12 Months) F:..... V:..... T:.....				
		Item			
5	C10.7 Allow for provision of telecommunication facilities for the appointed Construction Health & Safety Officer. (24 Months) F:..... V:..... T:.....				
		Item			
Carried to Collection				R	
SECTION 1 : PRELIMINARIES & GENERAL					
Bill No. 1 : Preliminaries					

CONSTRUCTION OF A NEW ACCIDENT AND EMERGENCY
AT KURUMAN HOSPITAL
TENDER BILLS OF QUANTITIES
TENDER NU. :NCDOH/PSP/003/INFRA/2025

1	C10.8 Allow for provision of basic emergency preparedness and response equipment & at least Level 2 First Aider/s. (24 Months) F:..... V:..... T:.....	Item		
2	C10.9 Allow for Medical Certificates for all employees as well as exit medicals (to be issued by Occupational Medical Practitioner) <u>Provide, Supply and Maintenance for Each Worker the Following SANS Approved Personal Protective Equipment & Clothing As Per The Site-Specific Risk Assessments:</u>		SUM	
3	C10.10 Hard hats (High density polyethylene, & 6-point lining). F:..... V:..... T:.....	Item		
4	C10.11 Overall/work suit (100% Cotton). F:..... V:..... T:.....	Item		
5	C10.12 Safety boots/shoes (Steel-Toe). F:..... V:..... T:.....	Item		
6	C10.13 Safety gumboots (Steel-Toe). F:..... V:..... T:.....	Item		
7	C10.14 Ear plugs/Muffs. F:..... V:..... T:.....	Item		
Carried to Collection			R	
SECTION 1 : PRELIMINARIES & GENERAL				
Bill No. 1 : Preliminaries				

CONSTRUCTION OF A NEW ACCIDENT AND EMERGENCY
AT KURUMAN HOSPITAL

TENDER BILLS OF QUANTITIES

TENDER NU. :NCDOH/PSP/003/INFRA/2025

1	C10.15 Dust mask (at least FF2 type). F:..... V:..... T:.....	Item		
2	C10.16 Respirators. F:..... V:..... T:.....	Item		
3	C10.17 Safety goggles. F:..... V:..... T:.....	Item		
4	C10.18 Personal Fall arrest and rescue equipment with and including lifelines and associated equipment. F:..... V:..... T:.....	Item		
5	C10.19 Allow for the hoarding material. F:..... V:..... T:.....	Item		
6	C10.20 High visibility reflective vests and/or bibs. F:..... V:..... T:.....	Item		
7	C10.21 Temporary handrails, toe boards other than for access scaffolding. F:..... V:..... T:.....	Item		
8	C10.22 Temporary warning signs and symbols . F:..... V:..... T:.....	Item		
Carried to Collection			R	
SECTION 1 : PRELIMINARIES & GENERAL				
Bill No. 1 : Preliminaries				

CONSTRUCTION OF A NEW ACCIDENT AND EMERGENCY
AT KURUMAN HOSPITAL
TENDER BILLS OF QUANTITIES
TENDER NU. :NCDOH/PSP/003/INFRA/2025

1	C10.23 SANS approved safety netting (Orange colour with minimum of 1,2 metres high). F:..... V:..... T:.....	Item		
2	C10.24 Provision for the supply and maintenance of Road Traffic Signs as in terms of the South African Road Traffic Signs Manual complete. F:..... V:..... T:.....	Item		
<u>Health and Safety Education</u>				
3	C10.25 Allow for HIV/AIDS awareness and Implementation programmes, including STI and TB. (12 Months) F:..... V:..... T:.....	Item		
4	C10.26 Allow for all compulsory health and safety awareness programme (e.g. Inductions, toolbox Talks, Safety Promotions, H&S related training, etc.) F:..... V:..... T:.....	Item		
<u>Environmental</u>				
5	C10.27 Provide for adequate handling and storage of materials so as to minimize contamination of ground, air or water. F:..... V:..... T:.....	Item		
Carried to Collection			R	
SECTION 1 : PRELIMINARIES & GENERAL				
Bill No. 1 : Preliminaries				

CONSTRUCTION OF A NEW ACCIDENT AND EMERGENCY
AT KURUMAN HOSPITAL

TENDER BILLS OF QUANTITIES

TENDER NU. :NCDOH/PSP/003/INFRA/2025

1	C10.28 Provide for the adequate and safe collection and disposal of waste material from site by an approved method. F:..... V:..... T:.....	Item		
2	C10.29 Provide for safe temporary drainage of the site and works during construction. F:..... V:..... T:.....	Item		
3	C10.30 Provide facilities and eating area for workers. F:..... V:..... T:.....	Item		
4	C10.31 Provide for rehabilitation on completion of site areas and temporary access routes not covered by construction or landscaping specifications. F:..... V:..... T:.....	Item		
5	C10.32 Provide for adequate dust control measures, including regular watering of access routes. F:..... V:..... T:.....	Item		
6	C10.33 Provide for stockpiling of topsoil for re-use . F:..... V:..... T:.....	Item		
7	C10.34 Provide for stabilization of steep slopes disturbed during construction, where necessary. . F:..... V:..... T:.....	Item		
Carried to Collection			R	
SECTION 1 : PRELIMINARIES & GENERAL				
Bill No. 1 : Preliminaries				

CONSTRUCTION OF A NEW ACCIDENT AND EMERGENCY
AT KURUMAN HOSPITAL
TENDER BILLS OF QUANTITIES
TENDER NU. :NCDOH/PSP/003/INFRA/2025

1	C10.35 Provide for an Environmental Officer or Responsible person to prepare and update Method Statements, conduct regular inspections, maintain records, and report to the Principal Agent. F:..... V:..... T:.....	Item		
2	C10.36 Allow all Health, Safety and Environmental Items that might be needed during Construction and not mentioned in the BOQ. F:..... V:..... T:.....	Item		
3	C11.1 The Contractor is required to complete the CONTRACTOR MONTHLY REPORT which is to be submitted together with the Contractor's payment claim.Payment of the Contractor is conditional on this information being accurate and timeously provided. Payment shall be subject to the Employer giving the Contractor a tax invoice for the amount due.The Contractor is to take note of the following requirements -At the bottom of the CONTRACTOR MONTHLY REPORT, the Site Agent, Clerk of Works, CLO or Contractor must sign the document as proof that the people indicated have worked the number of days F:..... V:..... T:.....	Item		
4	C12.1 It is a general requirement of this contract that persons normally resident in the locality of the works (local labour) be given preference for employment on the contract. Should adequate and appropriate labour not be available within the locality, other labour may be employed subject to satisfactory proof being provided that every reasonable endeavour has been made to employ local labour. The contractor shall identify the local community leaders with the purpose of negotiating with them regarding the utilisation of local labour in the construction process. The contractor shall furthermore give preference, wherever possible to the employment of single heads of households, women and youth. The contractor shall, in general, maximise the involvement of the local community.	Item		
Carried to Collection			R	
SECTION 1 : PRELIMINARIES & GENERAL				
Bill No. 1 : Preliminaries				

TENDER NU. :NCDOH/PSP/003/INFRA/2025

Carried to Collection

SECTION 1 : PRELIMINARIES & GENERAL
Bill No. 1 : Preliminaries

SECTION 1 : PRELIMINARIES & GENERAL

Bill No. 1 : Preliminaries

COLLECTION

Total Brought Forward from Page No.

Page
No

Amount

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21

R

SECTION 1 : PRELIMINARIES & GENERAL
Bill No. 1 : Preliminaries

SECTION 1 : PRELIMINARIES & GENERAL

Bill No. 1 : Preliminaries

COLLECTION

Total Brought Forward from Page No.

Page
No

R

Amount

22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41

R

SECTION 1 : PRELIMINARIES & GENERAL
Bill No. 1 : Preliminaries

SECTION 1 : PRELIMINARIES & GENERAL

Bill No. 1 : Preliminaries

COLLECTION

Total Brought Forward from Page No.

Page
No

R

Amount

42
43
44
45

Carried to Final Summary

R

SECTION 1 : PRELIMINARIES & GENERAL
Bill No. 1 : Preliminaries

Item No		Unit	Quantity	Rate	Amount
	<u>SECTION 2 - BUILDING WORKS</u> <u>BILL No.1 - DEMOLITIONS AND ALTERATIONS (CPAP Work Group No. 102 Unless Otherwise Stated)</u> <u>PREAMBLES</u> For Preambles refer to "Department of Public Works: Specification Of Materials And Methods To Be Used - PW371" Latest Edition <u>SUPPLEMENTARY PREAMBLES</u> <u>Preambles</u> The standard Preambles and the Notes in the various trade bills are to, and do, apply equally to this section. <u>Proprietary Products In Descriptions</u> Proprietary products shall be used as specified. Substitute products of similar quality and specification may only be used with prior approval by the Principal Agent. <u>View Site</u> Before submitting his tender the contractor shall visit the site and satisfy himself as to the nature and extent of the work to be done and the value of the materials contained in the buildings or portions of the buildings to be demolished. No claim for any variations of the contract sum in respect of the nature and extent of the work or of inferior or damaged materials will be entertained <u>Explosives</u> No explosives whatsoever may be used for demolition purposes unless otherwise stated				
	Carried to Collection				R
	SECTION 2 : BUILDING WORKS Bill No.1 : Demolitions and Alterations				

General

The contractor shall carry out the whole of the works with as little mess and noise as possible and with a minimum of disturbance to adjoining premises and their tenants. He shall provide proper protection and provide, erect and remove when directed, any temporary tarpaulins that may be necessary during the progress of the works, all to the satisfaction of the principal agent

Water supply pipes and other piping that may be encountered and found necessary to disconnect or cut, shall be effectually stopped off or grubbed up and removed, and any new connections that may be necessary shall be made with proper fittings, to the satisfaction of the principal agent

Doors, fanlights, fittings, frames, linings, etc which are to be re-used shall be thoroughly overhauled before refixing including taking off, easing and rehanging, cramping up, re-wedging as required and making good cramps, dowels, etc, and easing, oiling, adjusting and repairing ironmongery as necessary, replacing any glass damaged in removal or subsequently and stopping up all nail and screw holes with tinted plastic wood to match timber, unless otherwise described. Re-painting or re-varnishing is given separately

Prices for taking out of doors, windows, etc shall include for removal of all beads, architraves, ironmongery, etc

Prices for taking out and removing doors and frames shall include for removing door stops, cabin hooks, etc and making good floor and wall finishes to match existing

With regard to building up of openings in existing walls, cement screeds and pavings, granolithic, tops of walls, etc, shall be levelled and prepared for raising of brickwork

Making good of finishes shall include making good of the brick and concrete surfaces onto which the new finishes are applied, where necessary

Carried to Collection

R

SECTION 2 : BUILDING WORKS

Bill No.1 : Demolitions and Alterations

The contractor will be required to take all dimensions affecting the existing buildings on the site and he will be held solely responsible for the accuracy of all such dimensions where used in the manufacture of new items (doors, windows, fittings, etc)

The Contractor will be held solely responsible for checking all floor levels and dimensions in the existing building in order that the new extensions may be correctly lined up. Should any discrepancies be found in the Architect's drawings he should be asked for a decision before continuing with the work.

The Contractor will be held solely responsible for any damage to persons and property, for the safety of the new and existing structure throughout the whole of the contract and must make good at his own expense any damage that may occur.

Old materials, which are to become the property of the Contractor as they are pulled down, together with all building debris from any cause whatsoever, are to be immediately carted away and the site left clean and unencumbered. Allow for watering the works sufficiently to prevent nuisance from dust.

Allow for giving notice to local or other authorities for disconnecting electric light, water and drainage mains and removing telephone wires, etc, and pay all fees in connection therewith and afford every facility to the workmen carrying out this work.

All materials in this section are measured as new except where old material is specifically mentioned as being re-used.

Old materials, if sound and suitable and approved by the Architect, may be re-used in the new structure. This applies particularly to timber which may be re-used for joists, bracing, fittings, etc and broken bricks and other similar material which may be used as filling and hardcore.

Carried to Collection

SECTION 2 : BUILDING WORKS
Bill No.1 : Demolitions and Alterations

R

Wherever old materials are used instead of the new materials measured, an adjustment will be made by the Quantity Surveyor in the final settlement of accounts by deducting the net cost of the new materials and crediting the Contractor with the amount, if any, allowed by him for the old materials.

Where door and window openings, etc, are specified to be filled in, or where jambs, cills, etc are specified to be built up, brickwork shall be of hard burnt clay stock bricks in 5.1 cement mortar unless otherwise specified, cut, toothed and bonded into existing brickwork and pinned up as required with slates or other hard materials. Brickwork built to fair face or in facings is to be of bricks and pointed to match existing. Plaster is to be 5.1 cement plaster unless otherwise specified.

Where lintols are specified as precast concrete the prices are to include for breaking out brickwork over for and inserting precast prestressed cement concrete (30MPa) lintol with 230mm bearing on each end size 108 x 75mm deep for each half brick thickness of wall.

The term "take out" includes all work taken out, taken up, taken down, taken off, etc ; the term "break up" includes all work broken up, broken down, broken off, etc and the term "hack off" includes all work hacked off, hacked up, hacked down, etc.

The term "make good" is to include all labour and material required to match existing work.

The terms "take out and remove door", "take out and remove window", "carefully take out, set aside for re-use and later refix window in new position", etc are to include all materials connected with such door or window such as doors, windows, fanlights, frames, ironmongery, glass, architraves, beads, fillets, cramps, dowels, etc.

The terms "take out and remove sink unit", "take out and remove lavatory basin", "carefully take out, set aside for re-use and later refix W.C. suite in new position", etc are to include all materials connected with such sanitary fittings such as brackets, cisterns, taps, traps, flushing valves, flush pipes, etc and are to include for the cutting back and stopping off of supply and waste pipes.

Carried to Collection

SECTION 2 : BUILDING WORKS
Bill No.1 : Demolitions and Alterations

R

Strutting, shoring, etc. incidental to the alterations shall be deemed to be included in the descriptions.

The terms "take out and remove sink unit", "take out and remove lavatory basin", "carefully take out, set aside for re-use and later refix W.C. suite in new position", etc are to include all materials connected with such sanitary fittings such as brackets, cisterns, taps, traps, flushing valves, flush pipes, etc and are to include for the cutting back and stopping off of supply and waste pipes.

TEMPORARY BARRICADES, SCREENS, ETC

Temporary barricades, screens, roofs, etc including removal

1	Temporary hoarding and diamond mesh covered with shade cloth 2700mm high (to be removed after construction).	m	500		
2	Extra over for double gate and frame 2500 x 2100mm high	No	2		
3	Temporary hoarding and framework of drywall one side unpainted and the other painted ± 2800mm high (to be removed after construction).	m	220		
4	Extra over for double door and frame 1511 x 2032mm high	No	2		

REMOVAL OF EXISTING WORK

Removal and grubbing of large trees and tree stumps

5	Girth exceeding 2000m up to and including 3000m	No	6		
---	---	----	---	--	--

Break down and remove brickwork, etc

6	One brick wall	m2	169		
---	----------------	----	-----	--	--

Carried to Collection

R

SECTION 2 : BUILDING WORKS
Bill No.1 : Demolitions and Alterations

CONSTRUCTION OF A NEW ACCIDENT AND EMERGENCY
AT KURUMAN HOSPITAL
TENDER BILLS OF QUANTITIES
TENDER NU. :NCDOH/PSP/003/INFRA/2025

<u>Taking out and remove doors, windows, etc. from brickwork to be demolished</u>					
1	Door and steel frame size overall 813 x 2032mm high from one brick wall	No	8		
<u>Take down and remove roofs, floors, panelling, ceilings, partitions, etc</u>					
2	Roof coverings fixed to timber trusses including removal of all ridge, hip and valleys, etc	m2	20		
3	Fascias and badge boards	m	9		
4	Rainwater downpipes	m	2		
5	Gutters	m	9		
<u>Removal of aluminium double door and set aside for re-use</u>					
6	Aluminium double door	No	1		
<u>BUILD UP OPENINGS</u>					
<u>Brickwork in SABS approved NFP bricks in class II mortar in building up opening in</u>					
7	One brick walls	m2	5		
<u>MAKE GOOD FINISHES, ETC</u>					
<u>Make good internal granolithic, screed, plaster, etc., to match existing</u>					
8	Floors where walls are removed	m2	13		
<u>SUNDRIES BUILDERSWORK</u>					
9	Allow an amount of R80 000.00 for sundry demolitions builders work to be used at the discretion of the Representative and deducted in part or in whole if not required.				
				Item	
Carried to Collection					
SECTION 2 : BUILDING WORKS					
Bill No.1 : Demolitions and Alterations					

SECTION 2 : BUILDING WORKS

Bill No.1 : Demolitions and Alterations

COLLECTION

Total Brought Forward from Page No.

Page
No
49
50
51
52
53
54

Amount

Carried Forward to Summary of Section No. 2
SECTION 2 : BUILDING WORKS
Bill No.1 : Demolitions and Alterations

R

Carried to Collection

Density Testing On Filling

Rates for filling, etc. shall include for all density and soil type testing to prove that the specified compaction is achieved

When additional testing is done on instruction of the Principal Agent and these tests are successful, they will be paid for additionally

Formwork

Formwork to sides of bases, pile caps, ground beams, etc will only be measured where it is prescribed by the engineer for design reasons. Formwork necessitated by irregularity or collapse of excavated faces will not be measured and the cost thereof shall be deemed to be included in the allowance for taking the risk of collapse of the sides of the excavations, provision for which is made in "Earthworks"

Reinforced Concrete

All reinforced concrete is to be compacted with a mechanical vibrator.

EARTHWORKS(CPAP Work Group No. 104 Unless Otherwise Stated)

SITE CLEARANCE, ETC

Site clearance

- | | |
|---|--|
| 1 | Allow for digging up and removing all rubbish, debris, vegetation etc., hedges, shrubs and trees not exceeding 200mm girth measured 1m above ground level, including carting away all material to a dumping site to be located by the contractor |
|---|--|

m2	1,452
----	-------

- | | |
|---|---|
| 2 | Removal topsoil to nominal depth of 150mm and stockpile |
|---|---|

m2	1,452
----	-------

EXCAVATION, FILLING, ETC. OTHER THAN BULK

Carried to Collection

R

SECTION 2 : BUILDING WORKS
Bill No.2 : Foundations

<u>Excavations in compacted earth not exceeding 2m deep in</u>					
1	Excavate in earth for ground beams not exceeding 2000mm deep	m3	311		
<u>Extra over all excavations for carting away</u>					
2	Extra over all excavations for carting away surplus material from excavations and/or stockpile on site to a dumping site to be located by the Contractor	m3	217		
<u>Risk of collapse of excavations</u>					
3	Allow for risk of collapse to sides of trench excavations not exceeding 1500mm deep.	m2	1,422		
<u>Keeping excavations free from water</u>					
4	Allow for keeping excavations free from water other than that of subterranean		Item		
<u>Compaction of surfaces</u>					
5	<u>Compact ground surface, including scarifying for a depth of 150mm, breaking down oversize material, adding suitable material where necessary and compacting to 93% modified AASHTO density.</u>	m2	1,452		
<u>SOIL POISONING</u>					
<u>Approved brand of anti-termite soil poison applied by a Registered Pest Control Company and guaranteed against termite infestation for ten years</u>					
6	To bottoms and sides of trenches, etc	m2	1,766		
7	Under surface bed	m2	1,415		
<u>TESTS</u>					
<u>Prescribed density tests on filling</u>					
8	Modified AASHTO density tests	No	50		
Carried to Collection					
SECTION 2 : BUILDING WORKS					
Bill No.2 : Foundations					

<u>CONCRETE, FORMWORK AND REINFORCEMENT (CPAP Work Group No. 110 Unless Otherwise Stated)</u>					
<u>UNREINFORCED CONCRETE CAST AGAINST EXCAVATED SURFACES</u>					
<u>Concrete (10MPa) In</u>					
1	Blinding	m3	35		
<u>REINFORCED CONCRETE CAST AGAINST EXCAVATED SURFACES</u>					
<u>Concrete (30MPa) In</u>					
2	Foundation beams	m3	260		
<u>TEST BLOCKS</u>					
<u>Concrete strength testing</u>					
3	Making and testing set of three 150 x 150 x 150mm concrete strength test cubes	No	30		
<u>FORMWORK</u>					
<u>Rough formwork fo</u>					
4	Square or rectangular shaped columns in foundations	m2	60		
<u>REINFORCEMENT</u>					
<u>High tensile steel bar reinforcement to structural concrete work</u>					
5	Various size bars	t	73.75		
Carried to Collection					
SECTION 2 : BUILDING WORKS					
Bill No.2 : Foundations					

SECTION 2 : BUILDING WORKS

Bill No.2 : Foundations

COLLECTION

Total Brought Forward from Page No.

Page
No
56
57
58
59

Amount

Carried Forward to Summary of Section No. 2
SECTION 2 : BUILDING WORKS
Bill No.2 : Foundations

R

Item No		Unit	Quantity	Rate	Amount
	<u>SECTION 2 - BUILDING WORKS</u>				
	<u>BILL No.3 - CONCRETE, FORMWORK AND REINFORCEMENT (CPAP Work Group No. 110 Unless Otherwise Stated)</u>				
	<u>PREAMBLES</u>				
	For Preambles refer to "Department of Public Works: Specification Of Materials And Methods To Be Used - PW371" Latest Edition				
	<u>SUPPLEMENTARY PREAMBLES</u>				
	<u>Preambles</u>				
	The Standard Preambles and the Notes in the various trade bills are to, and do, apply equally to this section				
	<u>Proprietary Products In Descriptions</u>				
	Proprietary products shall be used as specified. Substitute products of similar quality and specification may only be used with prior approval by the Principal Agent				
	<u>Cost Of Tests</u>				
	The costs of making, storing and testing of concrete test cubes as required under clause 7 "Tests" of SABS 1200 G shall include the cost of providing cube moulds necessary for the purpose, for testing costs and for submitting reports on the tests to the architect. The testing shall be undertaken by an independent firm or institution nominated by the contractor to the approval of the architect. (Test cubes are measured separately)				
	Should the strength required for the concrete in any portion of the structure not be attained in the test cubes, or should any concrete whatsoever be defective the portion in question is to be demolished and replaced at the expense of the Contractor				
	Carried to Collection				R
	SECTION 2 : BUILDING WORKS				
	Bill No.3 : Concrete, Formwork and Reinforcement				

Reinforced Concrete

All reinforced concrete is to be compacted with a mechanical vibrator. All concrete work shall comply to SABS 1200G

Formwork

Description of formwork shall be deemed to include use and waste only (except where described as "left in" or "permanent"), for fitting together in the required forms, wedging, plumbing and fixing to true angles and surfaces as necessary to ensure easy release during stripping and for reconditioning as necessary before re-use

The vertical strutting shall be carried down to such construction as is sufficiently strong to afford the required support without damage and shall remain in position until the newly constructed work is able to support itself

All formwork shall include for propping to not exceeding 3500mm high unless otherwise described.

Formwork to sides of walls and columns shall be to walls and columns not exceeding 3500mm high unless otherwise described

Formworks to soffits of solid etc shall be deemed to be slabs not exceeding 250mm thick unless otherwise described

CONCRETE

Concrete (10MPa) In

1	Filling in cavity walls	m3	57	
---	-------------------------	----	----	--

Reinforced cement concrete (30MPa) in

2	Surface beds	m3	232	
---	--------------	----	-----	--

3	Slabs	m3	97	
---	-------	----	----	--

4	Columns	m3	34	
---	---------	----	----	--

Carried to Collection

R

SECTION 2 : BUILDING WORKS

Bill No.3 : Concrete, Formwork and Reinforcement

TENDER NU. :NCDOH/PSP/003/INFRA/2025

SECTION 2 : BUILDING WORKS

Bill No.3 : Concrete, Formwork and Reinforcement

TENDER NU. :NCDOH/PSP/003/INFRA/2025

SECTION 2 : BUILDING WORKS

Bill No.3 : Concrete, Formwork and Reinforcement

CONSTRUCTION OF A NEW ACCIDENT AND EMERGENCY
AT KURUMAN HOSPITAL
TENDER BILLS OF QUANTITIES
TENDER NU. :NCDOH/PSP/003/INFRA/2025

SECTION 2 : BUILDING WORKS				
Bill No.3 : Concrete, Formwork and Reinforcement				
<u>COLLECTION</u>				
Total Brought Forward from Page No.		Page No		Amount
		61		
		62		
		63		
		64		
Carried Forward to Summary of Section No. 2			R	
SECTION 2 : BUILDING WORKS				
Bill No.3 : Concrete, Formwork and Reinforcement				

Carried to Collection

TENDER NU. :NCDOH/PSP/003/INFRA/2025

R

<u>Pre-stressed fabricated lintels</u>					
1	110 x 75mm Lintels in lengths not exceeding 3000m long	m	140		
<u>Turning pieces</u>					
2	Turning piece to soffit of brick walls at lintels, etc	m	120		
<u>Natural grey fibre reinforced cement stock cills</u>					
3	150mm wide x 15mm thick natural grey pressed fibre cement cill complete with fixing lugs on the underside bedded in mortar, cill laid at 5 degrees.	m	161		
<u>FACE BRICKWORK</u>					
<u>Allow the PC Amount of R8 000.00/1000 Face bricks delivered to site and pointed with ruled-in vertical and horizontal joints</u>					
4	Extra over brickwork in foundations for face brickwork (Provisional)	m2	1,168		
5	Extra over brickwork to beam filling for face brickwork	m2	219		
6	Extra over brickwork for facebrick on edge coping	m	240		
Carried to Collection				R	
SECTION 2 : BUILDING WORKS					
Bill No.4 : Masonry					

SECTION 2 : BUILDING WORKS

Bill No.4 : Masonry

COLLECTION

Total Brought Forward from Page No.

Page
No
66
67
68

Amount

Carried Forward to Summary of Section No. 2
SECTION 2 : BUILDING WORKS
Bill No.4 : Masonry

R

-70-

CONSTRUCTION OF A NEW ACCIDENT AND EMERGENCY
AT KURUMAN HOSPITAL
TENDER BILLS OF QUANTITIES
TENDER NU. :NCDOH/PSP/003/INFRA/2025

1	In walls	m2	1,910		
<u>WATERPROOFING TO ROOFS, BASEMENTS, ETC</u>					
<u>4mm "Derbigum" or other approved SP fully bonded waterproofing package applied by a specialist under a written 5 year guarantee</u>					
2	On roofs	m2	362		
3	On beams	m2	359		
4	Behind the wall tiles	m2	643		
5	Under the floor tiles	m2	281		
6	On the soffits of slab	m2	97		
<u>MOVEMENT JOINTS</u>					
<u>Joint sealants, etc</u>					
7	Seal and point around aluminium and/or metal window frames with an approved external quality, sealing compound applied with a pressure caulking gun	m	207		
8	Rake out 10mm wide joint filler on vertical surfaces of brickwork or concrete for a depth of 15mm and clean, prime and caulk with an approved external quality poly sulphide ditto.	m	678		
				R	
Carried to Collection					
SECTION 2 : BUILDING WORKS					
Bill No.5 : Waterproofing					

SECTION 2 : BUILDING WORKS

Bill No.5 : Waterproofing

COLLECTION

Total Brought Forward from Page No.

Page
No
70
71

Amount

Carried Forward to Summary of Section No. 2
SECTION 2 : BUILDING WORKS
Bill No.5 : Waterproofing

R

Item No		Unit	Quantity	Rate	Amount
	<u>SECTION 2 - BUILDING WORKS</u> <u>BILL NO.6 - ROOF COVERINGS. ETC.</u> <u>(CPAP Work Group No. 122 Unless Otherwise Stated)</u> <u>PREAMBLES</u> For Preambles refer to "Department of Public Works: Specification Of Materials And Methods To Be Used - PW371" Latest Edition <u>SUPPLEMENTARY PREAMBLES</u> <u>Preambles</u> The Standard Preambles and the Notes in the various trade bills are to, and do, apply equally to this section <u>Proprietary Products In Descriptions</u> Proprietary products shall be used as specified. Substitute products of similar quality and specification may only be used with prior approval by the Principal Agent <u>Fixing</u> Fixing shall be done according to SABS 1200HB with minimum 150mm end laps where roof pitch exceeds 15 degree and 250mm for other roof pitches <u>Guarantee</u> All roof coverings and side cladding are to be installed to comply with SABS Code of Practice 0237 where applicable. All roof sheeting shall be laid under a 5 year guarantee for site workmanship and water tightness <u>PROFILED SHEETING OF METAL, FIBRE-CEMENT, PLASTICS, ETC</u>				
	Carried to Collection				R
	SECTION 2 : BUILDING WORKS Bill No.6 : Roof Coverings				

	<u>0.58mm thick IBR galvanised steel roof sheeting or similar approved to match existing roof sheet profile and colour radiant barrier by roof specialist to suite climatic condition, on steel portal frame by engineer. Multiple pitches to match existing roof installation. All to be approved in writing by architect and engineer prior to fabrication and installation</u>				
1	Roof covering with pitch at 7.5 degrees	m2	1,834		
2	Ridge Flashing 600mm girth	m	76		
3	Hip flashing 600mm girth	m	9		
4	Apron flashing 700mm girth	m	170		
5	Rib flashing 700mm girth	m	170		
6	Barge flashing 700mm girth	m	249		
7	Valley flashing 600mm girth	m	86		
8	Counter flashing	m	760		
9	Serrated ridge closer 150mm girth	m	152		
10	Expanded polyethylene polycloser eaves filler on rake at valley	m	172		
	<u>RAINWATER GOODS</u>				
	<u>Seamless "signal white powder coated" finished aluminium</u>				
11	75 x 100mm Eaves gutters	m	160		
12	Extra over gutter for stopped end	No	12		
13	Extra over eaves gutter for outlet for 100 x 70mm pipe	No	12		
14	100 x 70mm Rectangular section fluted rainwater pipe fixed 25mm clear of walls with galvanised sheet iron ears screwed to and including 150 x 70 x 22mm chamfered and oiled hardwood blocks plugged to wall	m	44		
15	Extra over rainwater pipe for shoe	No	12		
	Carried to Collection			R	
	SECTION 2 : BUILDING WORKS				
	Bill No.6 : Roof Coverings				

ROOF INSULATION

Fibreglass reinforced aluminium foil faced resin bonded glass fibre flexible building insulation

1 Sisalation FR430 reinforced aluminium foil insulation with 150mm wide laps at all joints, tightly strained and stapled to top of timber rafters under timber purlins

m2

1,684

Carried to Collection

SECTION 2 : BUILDING WORKS
Bill No.6 : Roof Coverings

R

SECTION 2 : BUILDING WORKS

Bill No.6 : Roof Coverings

COLLECTION

Total Brought Forward from Page No.

Page
No
73
74
75

Amount

Carried Forward to Summary of Section No. 2
SECTION 2 : BUILDING WORKS
Bill No.6 : Roof Coverings

R

TENDER NU. :NCDOH/PSP/003/INFRA/2025

-77-

Decorative laminate finish

Laminate finish shall be glued under pressure. Edge strips shall be butt jointed at junctions with adjacent similar finish

Roof trusses, etc

Prefabricated trusses shall be fabricated in a factory by a truss fabricator who has been awarded a Certificate of Competence by the Institute of Timber Construction and is approved by the Principal Agent.

Each roof truss shall have all its members accurately cut and closely butted together and rigidly fixed by CSIR approved patented galvanized metal spiked connectors, precision pressed on both sides of each intersection by an approved method, all in accordance with the manufacturer's instructions

The design, manufacture and transportation of the roof trusses, bracing, etc shall be under the control of a registered Structural Engineer in accordance with SANS 1900, SANS 10160 and SANS 10163, who shall, after erection, provide a certificate confirming that the design, manufacture, transportation, erection and bracing has been carried out in accordance with this specification

The design shall include for all live loads, wind loads and for dead loads imposed by roof covering, purlins, ceilings, etc

Fully detailed shop drawings of all trusses etc, indicating sizes, bracing, loading, etc, shall be submitted to the Principal Agent for approval prior to fabrication

Unless specific erection instructions are given, erection shall be carried out in accordance with the procedures and recommendations of the manual "The Erection and Bracing of Timber Roof Trusses" published by the Institute for Timber Construction and the Council for Scientific and Industrial Research or as detailed by the designer

Roof trusses and bracing shall include design and preparation of shop drawings

Carried to Collection

SECTION 2 : BUILDING WORKS
Bill No.7 : Carpentry & Joinery

R

NOTE: The Contractor will be required to provide a certificate of approval signed by a registered engineer certifying that the trusses have been designed, manufactured and installed in accordance with relevant SANS specifications

ROOFS, ETC

EAVES AND VERGES, ETC

Medium density plain fibre cement fascias and barge boards

- | | | | |
|---|---|---|----|
| 1 | 255 x 12mm Fascias and barge boards, including galvanised steel H-profile jointing strips | m | 80 |
|---|---|---|----|

DOORS, ETC

SOLID CORE DOORS

40mm Thick hardwood solid core door finished on both sides with commercial veneer suitable for paint and hung on steel frames

- | | | | |
|---|--|----|----|
| 2 | Single door size overall 910mm x 2032mm high | No | 52 |
| 3 | Single door size 900mm x 2100mm high, including sliding mechanism | No | 1 |
| | <u>Uneven double panel solid with single action door as supplied by 'BITCON INDUSTRIES' or similar approved</u> | | |
| 4 | Double door size overall 1600 x 2032mm high | No | 5 |
| 5 | Uneven door size 2040mm x 2032mm high | No | 3 |

Carried to Collection

SECTION 2 : BUILDING WORKS
Bill No.7 : Carpentry & Joinery

R

SECTION 2 : BUILDING WORKS

Bill No.7 : Carpentry & Joinery

COLLECTION

Total Brought Forward from Page No.

Page
No
77
78
79

Amount

Carried Forward to Summary of Section No. 2
SECTION 2 : BUILDING WORKS
Bill No.7 : Carpentry & Joinery

R

Item No		Unit	Quantity	Rate	Amount
	<u>SECTION 2 - BUILDING WORKS</u> <u>BILL No.8 - CEILINGS, PARTITIONS AND ACCESS FLOORING (CPAP Work Group No. 129 Unless Otherwise Stated)</u> <u>PREAMBLES</u> For Preambles refer to "Department of Public Works: Specification Of Materials And Methods To Be Used - PW371" Latest Edition <u>SUPPLEMENTARY PREAMBLES</u> <u>Preambles</u> The Standard Preambles and the Notes in the various trade bills are to, and do, apply equally to this section. <u>Proprietary Products In Descriptions</u> Proprietary products shall be used as specified. Substitute products of similar quality and specification may only be used with prior approval by the Principal Agent <u>Descriptions:</u> The sizes of all sawn and wrot timbers are to hold to the full sizes specified. South African Pine shall be referred to as Pine. All items in this section are to be fixed, unless otherwise described, by spiking to wood. Items described as "nailed" shall be deemed to be fixed with hardened steel nails or pins or shot pinned to brickwork or concrete Carried to Collection SECTION 2 : BUILDING WORKS Bill No.8 : Ceilings, Partitions & Access Flooring				
				R	

Items described as "plugged" shall be deemed to include screwing to fibre, plastic or metal plugs at not exceeding 600mm centres, and where described as "bolted" the bolts have been given elsewhere

SUSPENDED CEILINGS

FLUSH PLASTERED GYPSUM PLASTERBOARD SUSPENDED BULKHEADS

12mm thick gypsum plasterboard on screw-up tee suspension grid including hangers etc. with tape fixed over joints and the whole finished with gypsum plaster trowelled to a smooth polished surface

1 Flush plastered ceiling

m2

9

12mm thick moisture resistant gypsum plasterboard on screw-up tee suspension grid including hangers etc. with tape fixed over joints and the whole finished with rhinolite plaster trowelled to a smooth polished surface

2 Rectangular bulkheads against wall 300mm wide x 255mm high, suspended not exceeding 1000mm below concrete soffits

m

163

12mm thick gypsum plasterboard on screw-up tee suspension grid including hangers etc. with tape fixed over joints and the whole finished with rhinolite plaster trowelled to a smooth polished surface

3 Rectangular bulkheads against wall 300mm wide x 255mm high, suspended not exceeding 1000mm below concrete soffits

m

27

Carried to Collection

R

SECTION 2 : BUILDING WORKS

Bill No.8 : Ceilings, Partitions & Access Flooring

	<u>12mm thick dropped gypsum plasterboard on screw-up tee suspension grid including hangers etc, with tape fixed over joints and the whole finished with rhinolite plaster trowelled to a smooth polished surface</u>				
1	Rectangular bulkheads against wall 700mm wide x 510mm high, suspended not exceeding 1000mm below concrete soffits	m	78		
	<u>600 X 600mm "Capco exposed T (T38/24W)" system with 9mm thick Eco-tech Vinylclad gypsum tiles (white)</u>				
2	Ceilings suspended not exceeding 1000mm below steel trusses and/or soffits of slabs	m2	1,111		
	<u>600 X 600mm "Capco exposed T (T38/24W)" system with 15mm thick Thermofon Acoustic gypsum tiles (white)</u>				
3	Ceilings suspended not exceeding 1000mm below steel trusses and/or soffits of slabs	m2	48		
	<u>CORNICES, ETC</u>				
	<u>Sigma plaster trim 30</u>				
4	Shadowline	m	860		
	<u>INSULATION</u>				
5	102mm thick cavity butt insulation (10kg/m3 nominal density) closely fitted and laid on top ceiling between metal and suspension system.	m2	1,111		
Carried to Collection				R	
SECTION 2 : BUILDING WORKS					
Bill No.8 : Ceilings, Partitions & Access Flooring					

SECTION 2 : BUILDING WORKS

Bill No.8 : Ceilings, Partitions & Access Flooring

COLLECTION

Total Brought Forward from Page No.

Page
No
81
82
83

Amount

Carried Forward to Summary of Section No. 2
SECTION 2 : BUILDING WORKS
Bill No.8 : Ceilings, Partitions & Access Flooring

R

Item No	Unit	Quantity	Rate	Amount
<u>SECTION 2 - BUILDING WORKS</u>				
<u>BILL No.9 - FLOOR COVERINGS, WALL LININGS, ETC (CPAP Work Group No. 130 Unless Otherwise Stated)</u>				
<u>PREAMBLES</u>				
For Preambles refer to "Department of Public Works: Specification Of Materials And Methods To Be Used - PW371" Latest Edition				
<u>SUPPLEMENTARY PREAMBLES</u>				
<u>Preambles</u>				
The Standard Preambles and the Notes in the various trade bills are to, and do, apply equally to this section				
Sizes and patterns of vinyl tiles described hereunder may vary from the final specification.				
No claim for extras in respect of additional labour or wastage will be entertained should final sizes vary from those described hereunder.				
Rates for vinyl tiling are deemed to include for laying in square or diagonal patterns <u>AND</u> in one or alternating tones of colours as may be specified by the Principal agent and/or Architect				
<u>Cleaning</u>				
Rates for floor covering shall include for cleaning on completion				
Carried to Collection				R
SECTION 2 : BUILDING WORKS				
Bill No.9 : Floor Coverings, Plastic Linings, Etc.				

Colours

All materials shall be in colours to be selected by the Principal Agent and, where applicable, laid to approved patterns

VINYL FLOOR COVERINGS, WALL LININGS, ETC

2.5mm thick x 1.2m wide heavy duty fully flexible vinyl floor sheeting (SABS Certified) manufactured in accordance with SANS 796 and laid in No.62 acrylic adhesive which has been spread using a trowel fitted with an A2 notched blade at a rate of between 5.5m2 and 6.5m2 per litre on a previously prepared class 1 sub-floor in accordance with SANS 10070. (Using A Self leveller where required), including all cutting and waste. The sheeting must be rolled in both directions with an articulated 68kg three sectional roller immediately after it has been laid into adhesive. Joints must be butted, grooved and heat welded using matching welding rod, ensuring that the welding rod bonds to more than 70% of the sheet thickness. Floor to be installed in strict accordance with the manufacturer's instructions on plaster bedding (bedding elsewhere)

1	On floors	m2	1,240
2	Turn ups to walls 200mm high	m	860
3	Extruder PC 20 cove former	m	860
4	Extruder CS 26 capping strip	m	860

POLISH, SEALERS, ETC

Three coats silk matt polish or similar approved

5	Clean down with one coat water based floor stripper and apply three coats silk matt polish on vinyl flooring	m2	1,240
---	--	----	-------

Carried to Collection

R

SECTION 2 : BUILDING WORKS

Bill No.9 : Floor Coverings, Plastic Linings, Etc.

SECTION 2 : BUILDING WORKS

Bill No.9 : Floor Coverings, Plastic Linings, Etc.

COLLECTION

Total Brought Forward from Page No.

Page
No
85
86

Amount

Carried Forward to Summary of Section No. 2
SECTION 2 : BUILDING WORKS
Bill No.9 : Floor Coverings, Plastic Linings, Etc.

R

TENDER NU. :NCDOH/PSP/003/INFRA/2025

Carried to Collection

TENDER NU. :NCDOH/PSP/003/INFRA/2025

SECTION 2 : BUILDING WORKS

Bill No.10 : Ironmongery

TENDER NU. :NCDOH/PSP/003/INFRA/2025

R

CURTAIN RAIL ETC

Supply, delivery, and installation of high-quality curtain rail, complete with all necessary accessories including brackets, end stops, runners, and fixings. Curtain rail shall be fabricated from anodized aluminium or powder-coated steel, designed for ceiling or wall mounting depending on site conditions. Installation shall be carried out to ensure smooth curtain movement and secure support, suitable for healthcare or general interior use. The curtain rail shall be L shaped with finishes as per the architecture's specification.

1	L-shaped curtain rail	m	48
2	Curtain rail for triage area at 2800mm high	m	7

Carried to Collection

R

SECTION 2 : BUILDING WORKS
Bill No.10 : Ironmongery

CONSTRUCTION OF A NEW ACCIDENT AND EMERGENCY
AT KURUMAN HOSPITAL
TENDER BILLS OF QUANTITIES
TENDER NU. :NCDOH/PSP/003/INFRA/2025

SECTION 2 : BUILDING WORKS

Bill No.10 : Ironmongery

COLLECTION

Total Brought Forward from Page No.

Page
No
88
89
90
91

Amount

Carried Forward to Summary of Section No. 2
SECTION 2 : BUILDING WORKS
Bill No.10 : Ironmongery

R

Item No		Unit	Quantity	Rate	Amount
	<u>SECTION 2 - BUILDING WORKS</u> <u>BILL No.11 - STRUCTURAL STEELWORK</u> <u>CPAP Work Group No. 134 Unless</u> <u>Otherwise Stated)</u> <u>PREAMBLES</u> For Preambles refer to"Department of Public Works: Specification Of Materials And Methods To Be Used - PW371" Latest edition <u>SUPPLEMENTARY PREAMBLES</u> The Standard Preambles and the Notes in the various trade bills are to, and do, apply equally to this section. The Tenderer is further referred to the relevant Clauses in the separate document 'Model Preambles for Trades' (Latest Edition) and to the Supplementary Preambles hereunder. <u>Proprietary Products In Descriptions</u> Proprietary products shall be used as specified. Substitute products of similar quality and specification may only be used with prior approval by the Principal Agent <u>SUPPLEMENTARY PREAMBLES</u> <u>Descriptions:</u> All members shall be wire brushed and primed with red oxide primer before delivery, and prices shall include for all cutting, bolting, drilling, welding, finishing smooth and even without blemishes and hoisting and fixing into position complete. High tensile bolts shall be deemed to be included in the descriptions of the various members with friction grip bolts and chemical anchors measured separately.				
	Carried to Collection				R
	SECTION 2 : BUILDING WORKS Bill No. 11 : Structural Steelwork				

Descriptions of expansion anchors, bolts and chemical anchors shall be deemed to include nuts, washers and mortices in brickwork or concrete.

All steel to be grade S355JR unless otherwise stated.

Descriptions of bolts shall be deemed to include nuts and washers [and should read grade 8,8 as specified.](#)

The Contractor is to submit detailed shop drawings to the Structural Engineer for approval prior to fabrication.

Descriptions of L-shaped and U-shaped anchor bolts shall be deemed to include bending, threading, nuts and washers and embedding in concrete. Where anchor bolts are described as embedded in sides or soffits of concrete it shall be deemed to include holes through formwork.

Programme:

The tenderer will be deemed to have visited the site to ascertain site conditions and the scope of works.

Drawings:

Tenderers are referred to Engineers drawings as annexed to these bills of quantities. Any further queries should be directed to the Engineer.

Tenderers are to take a specific note of Amahle MDP General Notes and all Drawings attached with these bills of quantities.

Drawings issued with this tender are preliminary and subject to change, contractors are required to check with the Engineer regarding any changes in detail or design prior to construction.

Shop details:

Tenderers will be required to supply 2 paper copies of full detail "shop drawings" indicating sections and dimensions for approval by the Structural Engineer, prior to any work being "put in hand".

Carried to Collection

SECTION 2 : BUILDING WORKS
Bill No. 11 : Structural Steelwork

R

Hoisting of materials:

The tenderers are to cognizance of the requirements and to fully acquaint themselves with lifting, programme and availability limitations in terms of facilities, etc.

Any additional lifting / hoisting facility requirements for completion of the works are to be included in the rates.

No additional costs will be entertained for claims arising from restrictions, heights, moving of structural members to heights, working on heights, etc.

Painting:

Tenderers are to include in their Tender Rates for "shop priming" of all steelwork delivered to the site for installation.

Tenderers are to note the following:

- No alternative paint specifications will be considered unless approved by the Architect/ Engineer.
- Painting to steelwork is measured as the total tonnage of measured steelwork.

Specifications:

All work is to be carried out in accordance with SANS 1921-3:2004 and SANS 2001-CSI:2005 (unless otherwise instructed) and in terms of the "South African Structural Steelwork Specification for Construction" as well as the project specifications and standard detail drawings.

SANS 1921-3:2004 Table 1: strategy B is applicable.

Tests:

All standard tests (as required to meet the project specifications, etc.) are deemed to be included in the tenderers rates and no extra claims in this regard will be entertained.

Site welding may be required and tenderers are to include in the rates submitted for any site welding and testing as required by the Engineer for welding.

Carried to Collection

SECTION 2 : BUILDING WORKS
Bill No. 11 : Structural Steelwork

R

Quality assurance:

The tenderers are advised that the project team will from time to time conduct factory visits and require to inspect structural steel prior to installation as to ensure the quality of the final product. Tenderers are to take note of this as part of the manufacturing and installation process as no claims for delays due to the quality assurance process will be entertained at a later stage.

Quality assurance process to be agreed between the principal contractor and the architect and engineer.

Samples and mock ups:

Tenderers are to also include in their rates for supplying samples of finishes and sections for the Engineers approval as he deems necessary.

Scaffolding:

Suitable access scaffolding is to be provided for the duration of the contract. Scaffolding is to be supplied, erected, modified and maintained by an appointed Specialist Scaffolding Contractor. The tenderer is to make sure that he fully understands the scaffolding design and what will be provided.

Coordination on site:

The Tenderers are to include in their rates for executing the installation in conjunction with other services, as no claims for co-ordination, additional site visits or non continuation of work will be entertained at a later stage.

Final dimensions for manufacture:

The successful Tenderer will be required to check and verify all final measurements on site prior to the commencement of any work to be "put in hand". All discrepancies will need to be reported to the Structural Engineer.

GALVANISED STEEL COLUMNS AND BEAMS

Carried to Collection

SECTION 2 : BUILDING WORKS
Bill No. 11 : Structural Steelwork

R

TENDER NU. :NCDOH/PSP/003/INFRA/2025

SECTION 2 : BUILDING WORKS

Bill No. 11 : Structural Steelwork

TENDER NU. :NCDOH/PSP/003/INFRA/2025

SECTION 2 : BUILDING WORKS

Bill No. 11 : Structural Steelwork

CONSTRUCTION OF A NEW ACCIDENT AND EMERGENCY
AT KURUMAN HOSPITAL
TENDER BILLS OF QUANTITIES
TENDER NU. : NCDOH/PSP/003/INFRA/2025

1	M10 Grade 8.8 grade anchor bolts.	No	142
2	M12 Grade 8.8 grade anchor bolts.	No	140
3	M16 Grade 8.8 grade anchor bolts.	No	118
4	M20 Grade 8.8 grade anchor bolts.	No	456
5	Cut down and remove structural steelwork.	t	2.00

FIREPROOFING

Apply 2h hour fire proofing to steelwork, including stopping blow holes all complete in accordance to the manufacturers technical specification and to the entire satisfaction of the fire engineer on site:

6	On structural steel.	t	21.00
---	----------------------	---	-------

PAINTWORK

Blast clean steel work to Si 2.5 of SIS 05-59-00 (or alternative to be approved by the engineer), apply one coat zinc-phosphate primer in accordance with SABS 681, one coat multi purpose undercoat in accordance with SABS 681 (Type II paint), and two coats of alkyd base enamel to the architects' colour specification (Matt Charcoal to match mullions) in accordance with SABS 630 (Type I paint). Corrosion Protection within damaged areas of paint to be made good on site in accordance with SABS 0120:

7	On structural steel members. (Prices shall include for touching up on site after erection)	t	21.00
---	--	---	-------

Carried to Collection

R

SECTION 2 : BUILDING WORKS
Bill No. 11 : Structural Steelwork

SECTION 2 : BUILDING WORKS

Bill No. 11 : Structural Steelwork

COLLECTION

Total Brought Forward from Page No.

Page
No

93

94

95

96

97

98

99

Amount

Carried Forward to Summary of Section No. 2
SECTION 2 : BUILDING WORKS
Bill No. 11 : Structural Steelwork

R

Carried to Collection

	<u>1,6mm Thick double rebated frames suitable for half brick walls complete with hoop iron anchors welded to frame, one adjustable stainless steel striking plate suitable for cylinder locks, three rubber shock absorbers in rebate and one pair 100mm standard heavy duty brass butt hinges welded to frame</u>				
1	Frame for door size 910 x 2032mm high	No	26		
	<u>1,6mm Thick double rebated frames suitable for one brick walls complete with hoop iron anchors welded to frame, one adjustable stainless steel striking plate suitable for cylinder locks, three rubber shock absorbers in rebate and one pair 100mm standard heavy duty brass butt hinges welded to frame:</u>				
2	Frame for door size 910 x 2032mm high	No	25		
3	Frame for door size 1600 x 2032mm high	No	6		
4	Frame for door size 2040 x 2032mm high	No	4		
	<u>1,6mm Thick double rebated frames suitable for 280mm walls complete with hoop iron anchors welded to frame, one adjustable stainless steel striking plate suitable for cylinder locks, three rubber shock absorbers in rebate and one pair 100mm standard heavy duty brass butt hinges welded to frame:</u>				
5	Frame for door size 910 x 2032mm high	No	7		
	<u>SUNDRY METALWORK</u>				
	<u>Mild steel welded burglarproof screens to windows with mitred intersections, etc</u>				
6	Screen size 1000 x 1500mm high overall formed of 8mm diameter round section framing filled in with 8mm diameter round section bars at 200mm centres horizontally and 300mm centres vertically with four 30 x 3mm flat section fixing lugs, once holed and once bent, welded to framing	No	4		
	Carried to Collection			R	
	SECTION 2 : BUILDING WORKS Bill No.12 : Metalwork				

CONSTRUCTION OF A NEW ACCIDENT AND EMERGENCY
AT KURUMAN HOSPITAL
TENDER BILLS OF QUANTITIES
TENDER NU. :NCDOH/PSP/003/INFRA/2025

1	Ditto but size 600 x 1500mm high	No	13		
2	Ditto but size 1400mm x 600mm high	No	6		
3	Ditto but size 2300 x 1500mm high	No	2		
4	Ditto but size 1900mm x 1500mm high	No	5		
5	Ditto but size 1200mm x 1500mm high	No	6		
<u>MILD STEEL GATES</u>					
<u>Hot Dipped Galvanised After Fabrication Mild Steel Welded Screens And Gates With Frames, Mitred Intersections, Ironmongery, Etc And Fixed Complete All As Attached Drawings</u>					
6	Security gate size 2040 x 2050mm high supplied and installed complete with ironmongery.	No	3		
<u>CEILING MESH</u>					
7	Mentex 30 4.5mm thick sheets	m2	34		
<u>ALUMINIUM WINDOWS. DOORS. ETC ALL AS ATTACHED DRAWINGS</u>					
<u>General:</u>					
All glazed aluminium windows, sliding doors, doors, shopfronts, skylights, etc. shall be designed, manufactured, supplied and installed in strict compliance with the 'Association of Architectural Aluminium Manufactures of South Africa (AAAMSA), General Specification for Architectural Aluminium and Glass Products February 2005 Edition' and SANS 10137.					
All descriptions shall be deemed to include transoms, mullions, etc. as per the Architect's drawings.					
Carried to Collection				R	
SECTION 2 : BUILDING WORKS					
Bill No.12 : Metalwork					

Design and installation:

The Sub-Contractor shall be required to design the entire installation, provide all labour, material, equipment and services required to complete the installation as specified herein.

The Sub-Contractor shall ensure that the necessary wind pressure provisions have been incorporated within the design criteria. The Sub-Contractor shall submit his wind design criteria to the Architect for inspection.

The Sub-Contractor shall allow for expansion of glass, framing, surrounding structures, etc.

The Sub-Contractor shall allow for and produce fully detailed workshop drawings including samples of all ironmongery within 14 working days of the Main Contractors request.

Fire resistance:

The installation shall conform to the local authorities resistance standards.

Protection and cleaning:

All aluminium must be protected against damage by covering with temporary casings (masking tape, plastic coatings, etc.) and against deterioration or discolouration caused by mortar, wax, paint, etc., all to the entire satisfaction of the Principal Agent. On completion all such protection shall be removed and work cleaned down and left in proper working order.

All glazing is to be protected from damage, breakage, scratches, etc. and allowances shall be made for polishing the glass as and when instructed by the Main Contractor.

ALUMINIUM WINDOWS

The following work to be undertaken by the specialist approved by AAMSA.

Carried to Collection

SECTION 2 : BUILDING WORKS
Bill No.12 : Metalwork

R

TENDER NU. : NCDOH/PSP/003/INFRA/2025

R

CONSTRUCTION OF A NEW ACCIDENT AND EMERGENCY
AT KURUMAN HOSPITAL
TENDER BILLS OF QUANTITIES
TENDER NU. :NCDOH/PSP/003/INFRA/2025

SECTION 2 : BUILDING WORKS				
Bill No.12 : Metalwork				
<u>COLLECTION</u>				
Total Brought Forward from Page No.		Page No		Amount
		101		
		102		
		103		
		104		
		105		
Carried Forward to Summary of Section No. 2			R	
SECTION 2 : BUILDING WORKS				
Bill No.12 : Metalwork				

Carried to Collection

TENDER NU. :NCDOH/PSP/003/INFRA/2025

SECTION 2 : BUILDING WORKS

Bill No.13 : Plastering

CONSTRUCTION OF A NEW ACCIDENT AND EMERGENCY
AT KURUMAN HOSPITAL
TENDER BILLS OF QUANTITIES
TENDER NU. :NCDOH/PSP/003/INFRA/2025

SECTION 2 : BUILDING WORKS				
Bill No.13 : Plastering				
<u>COLLECTION</u>				
Total Brought Forward from Page No.		Page No		Amount
		107		
		108		
Carried Forward to Summary of Section No. 2			R	
SECTION 2 : BUILDING WORKS				
Bill No.13 : Plastering				

Carried to Collection

Fixing

Unless described as "fixed with adhesive to plaster (plaster elsewhere)" descriptions of tiling on brick or concrete walls, columns, etc shall be deemed to include 1:4 cement plaster backing and descriptions of tiling on concrete floors etc shall be deemed to include 1:3 plaster bedding

Tiling described as "fixed with adhesive on power floated concrete" shall be deemed to include for approved tiling key-coat

Ceramic, porcelain, marble and granite tiles are to be fixed and grouted with suitable adhesives and grouts from the "Tal Professional" ("Ceresit Tylon") range of products as recommended by the manufacturer of the tiles

WALL TILING

Ceramic Wall Tiles PC Amount R250/m2 Fixed With Adhesive To Plastered Walls (Plaster Elsewhere) And Flush Pointed With Tinted Waterproof Grout

1	On walls	m2	726
2	Splashbacks	m2	26

FLOOR TILLING

Ceramic Floor Tiles PC Amount R350/m2 Fixed With Adhesive To Screed (Screed Elsewhere) And Flush Pointed With Tinted Waterproof Grout

3	On floors and landings	m2	256
---	------------------------	----	-----

SUNDRIES

4	Stainless steel straight edge profile trim 10mm	m	25
5	Stainless steel corner strip including corner pieces, etc	m	189

Carried to Collection

SECTION 2 : BUILDING WORKS
Bill No.14 : Tiling

R

SECTION 2 : BUILDING WORKS

Bill No.14 : Tiling

COLLECTION

Total Brought Forward from Page No.

Page
No
110
111

Amount

Carried Forward to Summary of Section No. 2
SECTION 2 : BUILDING WORKS
Bill No.14 : Tiling

R

-113-

TENDER NU. :NCDOH/PSP/003/INFRA/2025

SECTION 2 : BUILDING WORKS
Bill No.15 : Plumbing & Drainage

CONSTRUCTION OF A NEW ACCIDENT AND EMERGENCY
AT KURUMAN HOSPITAL
TENDER BILLS OF QUANTITIES
TENDER NU. : NCDOH/PSP/003/INFRA/2025

<u>White glazed vitreous china or similar approved</u>					
1	Ceramic fireclay hospital basin bolted to wall on and including semi-concealed brackets, complete with 1/4 wrist action mixer, approved standard, wash hand basin waste, over flow tube, two fixing screw plugs and c.p. caps supplied with two tap holes	No	5		
2	White vitreous china one tap hole lavatory basin on and including half pedestal, complete with medical elbow action basin mixer, waste, plug and chain	No	5		
3	White vitreous china wash hand basin fitted in top complete with standard, chrome plated basin mixer with plug and chain	No	19		
4	Floor mounted semi close couple WC suite with approved 9 litre white vitreous china cistern complete with purpose made chromium plated side flush lever, valveless syphonic fitting, ball valve and matching flush pipe and heavy duty white plastic seat and lid	No	19		
5	Vitreous china semi-close coupled wash down pan complete with heavy duty lid and 9 litre cistern	No	18		
6	Wall mounted white vitreous china bowl urinal with top inlet complete with 38mm chromium plated domica grating, spreader and two hanger brackets and automatic 4,5 litre siphonic cistern with flushpipe and fittings	No	2		
<u>'Franke' or similar approved</u>					
7	Acrylic bathtub (1700mm x 700mm) with overflow, waste, and wall mounted mixer	No	6		
8	1000 x 1000 x 150mm "Cola 90" white acrylic shower tray, set in cement mortar bedding and pointed all around with mildew resistant including waste union	No	2		
<u>TRAPS ETC</u>					
9	40 x 300mm sink combination for double bowl with deep seal "P" trap	No	1		
10	40mm CP bottle trap	No	19		
Carried to Collection				R	
SECTION 2 : BUILDING WORKS					
Bill No.15 : Plumbing & Drainage					

CONSTRUCTION OF A NEW ACCIDENT AND EMERGENCY
AT KURUMAN HOSPITAL
TENDER BILLS OF QUANTITIES
TENDER NU. : NCDOH/PSP/003/INFRA/2025

<u>Chromium plated</u>					
1	"Cobra Watertech Noka NA-956" shower mixer with shower rose	No	1		
2	50mm Shower trap	No	1		
<u>TAPS, VALVES, ETC</u>					
3	15mm "Cobra Watertech 832-10", angle valve	No	19		
4	ABC cast iron straight or bent cleaning eye with removable cover jointed to 110mm vitrified clay pipe and set in and including 15MPa/19mm mass concrete surround with exposed surfaces trowelled smooth	No	1		
<u>HOT AND COLD WATER SUPPLY</u>					
<u>Class 16 polycop water supply pipe</u>					
5	32mm Pipe and laying in ground not exceeding 1000mm deep	m	45		
<u>Extra for polycop compression type fittings</u>					
6	32mm Fittings	No	22		
<u>Class 2 medium copper pipes</u>					
7	15mm pipe and fixing to walls, floors, in roofs, soffit of concrete slab, in chases (including chases), in concrete, etc	m	15		
8	22mm Ditto	m	7		
<u>Extra for Conex brass compression type fittings</u>					
9	15mm Fittings	No	7		
10	22mm Fittings	No	3		
<u>SLEEVES, ETC.</u>					
Carried to Collection					
SECTION 2 : BUILDING WORKS					
Bill No.15 : Plumbing & Drainage					

TENDER NU. :NCDOH/PSP/003/INFRA/2025

-117-

TESTING

- 1 Allow for testing all drains, sanitary plumbing and water supplies to the satisfaction of the Architect and to Municipal requirements. All defective work is to be taken out and replaced at the Contractor's expense

Item

Carried to Collection

R

SECTION 2 : BUILDING WORKS
Bill No.15 : Plumbing & Drainage

SECTION 2 : BUILDING WORKS

Bill No.15 : Plumbing & Drainage

COLLECTION

Total Brought Forward from Page No.

Page
No

113

114

115

116

117

118

Amount

Carried Forward to Summary of Section No. 2
SECTION 2 : BUILDING WORKS
Bill No.15 : Plumbing & Drainage

R

CONSTRUCTION OF A NEW ACCIDENT AND EMERGENCY
AT KURUMAN HOSPITAL
TENDER BILLS OF QUANTITIES
TENDER NU. :NCDOH/PSP/003/INFRA/2025

Item No		Unit	Quantity	Rate	Amount
	<u>SECTION 2 - BUILDING WORKS</u>				
	<u>BILL No.16 - GLAZING (CPAP Work Group No. 150 Unless Otherwise Stated)</u>				
	<u>PREAMBLES</u>				
	For Preambles refer to"Department of Public Works: Specification Of Materials And Methods To Be Used - PW371" Latest Edition				
	<u>SUPPLEMENTARY PREAMBLES</u>				
	<u>Preambles</u>				
	The Standard Preambles and the Notes in the various trade bills are to, and do, apply equally to this section.				
	<u>Proprietary Products In Descriptions</u>				
	Proprietary products shall be used as specified. Substitute products of similar quality and specification may only be used with prior approval by the Principal Agent				
	<u>TOPS, SHELVES, DOORS, MIRRORS, ETC.</u>				
	<u>6mm thick silvered float glass copper backed mirrors with 10mm bevelled and polished edges holed for And fixed with chromium plated dome capped mirror screws with rubber buffers to plugs in ceramic tiled or plastered wall</u>				
1	Mirror size 600 x 400mm high	No	32		
	Carried Forward to Summary of Section No. 2				R
	SECTION 2 : BUILDING WORKS				
	Bill No.16: Glazing				

-121-

Preparatory Work To Existing Work

Previously Painted Plastered Surfaces

Surfaces shall be thoroughly washed down and allowed to dry completely before any paint is applied. Blistered or peeling paint shall be complete removed and cracks shall be opened, filled with a suitable filler and finished smooth.

Previously Painted Metal Surfaces

Surfaces shall be thoroughly rubbed and cleaned down. Blistered or peeling paint shall be complete removed down to bare metal.

Previously Painted Wood Surfaces

Surfaces shall be thoroughly cleaned down. Blistered or peeling paint shall be completely removed and cracks and crevices shall be primed, filled with a suitable filler and finished smooth.

NOTE:All concrete surfaces are smooth (Class F2 or F3 finish to formwork) unless otherwise described.
Concrete surfaces with a Class F1 finish to formwork are described as rough.All surfaces of walls are internal unless otherwise described.All plaster surfaces are smooth (floated) unless otherwise described. -----

Preparatory Work To Existing Work

Previously Painted Plastered Surfaces

Surfaces shall be thoroughly washed down and allowed to dry completely before any paint is applied. Blistered or peeling paint shall be complete removed and cracks shall be opened, filled with a suitable filler and finished smooth.

Previously Painted Metal Surfaces

Surfaces shall be thoroughly rubbed and cleaned down. Blistered or peeling paint shall be complete removed down to bare metal.

Carried to Collection

SECTION 2 : BUILDING WORKS
Bill No.17 : Paintwork

R

Previously Painted Wood Surfaces

Surfaces shall be thoroughly cleaned down. Blistered or peeling paint shall be completely removed and cracks and crevices shall be primed, filled with a suitable filler and finished smooth.

NOTE:

All concrete surfaces are smooth (Class F2 or F3 finish to formwork) unless otherwise described. Concrete surfaces with a Class F1 finish to formwork are described as rough.

All surfaces of walls are internal unless otherwise described.

All plaster surfaces are smooth (floated) unless otherwise described.

PAINTWORK ETC TO PREVIOUSLY PAINTED WALLS

ON INTERNAL FLOATED PLASTER WALLS

One coat alkali resistant primer and two coats PVA emulsion paint for interior use

1 Walls

m2

384

PAINTWORK ETC TO NEW WORK

ON INTERNAL FLOATED PLASTER WALLS

One coat alkali resistant primer and two coats PVA emulsion paint for interior use

2 Walls

m2

2,290

ON INTERNAL GYPSUM PLASTER SURFACES

Carried to Collection

R

SECTION 2 : BUILDING WORKS
Bill No.17 : Paintwork

TENDER NU. :NCDOH/PSP/003/INFRA/2025

SECTION 2 : BUILDING WORKS

Bill No.17 : Paintwork

SECTION 2 : BUILDING WORKS

Bill No.17 : Paintwork

COLLECTION

Total Brought Forward from Page No.

Page
No

121

122

123

124

Amount

Carried Forward to Summary of Section No. 2
SECTION 2 : BUILDING WORKS
Bill No.17 : Paintwork

R

CONSTRUCTION OF A NEW ACCIDENT AND EMERGENCY
AT KURUMAN HOSPITAL
TENDER BILLS OF QUANTITIES
TENDER NU. :NCDOH/PSP/003/INFRA/2025

Bill No	SECTION 2 : BUILDING WORKS	Page No	Amount
	<u>SECTION SUMMARY - SECTION 2 : BUILDING WORKS</u>		
	Bill No.1 : Demolitions and Alterations	55	
	Bill No.2 : Foundations	60	
	Bill No.3 : Concrete, Formwork and Reinforcement	65	
	Bill No.4 : Masonry	69	
	Bill No.5 : Waterproofing	72	
	Bill No.6 : Roof Coverings	76	
	Bill No.7 : Carpentry & Joinery	80	
	Bill No.8 : Ceilings, Partitions & Access Flooring	84	
	Bill No.9 : Floor Coverings, Plastic Linings, Etc.	87	
	Bill No.10 : Ironmongery	92	
	Bill No. 11 : Structural Steelwork	100	
	Bill No.12 : Metalwork	106	
	Bill No.13 : Plastering	109	
	Bill No.14 : Tiling	112	
	Bill No.15 : Plumbing & Drainage	119	
	Bill No.16: Glazing	120	
	Bill No.17 : Paintwork	125	
	Carried to Final Summary		R
	SECTION 2 : BUILDING WORKS		

Item No	Unit	Quantity	Rate	Amount
<u>SECTION 3 - EXTERNAL WORKS</u>				
<u>BILL No. 1 - SITE EXCAVATIONS</u>				
<u>PREAMBLES</u>				
For Preambles refer to "Department of Public Works: Specification Of Materials And Methods To Be Used - PW371" Latest Edition				
<u>SUPPLEMENTARY PREAMBLES</u>				
<u>Preambles</u>				
The Standard Preambles and the Notes in the various trade bills are to, and do, apply equally to this section				
<u>The successful contractor will be required to procure and purchase 40% of all goods/materials in the Eastern Cape Province</u>				
<u>As such, the measurable items with marked with ECB (Eastern Cape Buy) are the proposed material to be purchased in the Eastern Cape Province</u>				
<u>Proprietary Products In Descriptions</u>				
Proprietary products shall be used as specified. Substitute products of similar quality and specification may only be used with prior approval by the Principal Agent				
<u>Nature Of Material To Be Excavated</u>				
The material to be excavated is assumed to be predominantly of a composition that will allow excavation in "earth" as specified, but including a percentage of excavation in "soft rock" and "hard rock"				
Carried to Collection			R	
SECTION 3 : EXTERNAL WORKS (PROVISIONAL)				
Bill No.1 : Site Works				

Carting Away Of Excavated Material

Descriptions of carting away of excavated material shall be deemed to include loading excavated material onto trucks directly from the excavations, or alternatively, from stock piles situated on the building site

Density Testing On Filling

Rates for filling, etc. shall include for all density and soil type testing to prove that the specified compaction is achieved

When additional testing is done on instruction of the Principal Agent and these tests are successful, they will be paid for additionally

Formwork

Formwork to sides of bases, pile caps, ground beams, etc will only be measured where it is prescribed by the engineer for design reasons. Formwork necessitated by irregularity or collapse of excavated faces will not be measured and the cost thereof shall be deemed to be included in the allowance for taking the risk of collapse of the sides of the excavations, provision for which is made in "Earthworks"

Remeasurement

Final remeasurement of quantities to be done after completion

QUALIFICATION TO STANDARD SYSTEM OF MEASURING

These Bills of Quantities and General specification are to be read in conjunction with SABS 1200.

NOTE: Clause 8 of SABS 1200 - Measurement and payment in the abovementioned specification will not be applicable and the description and rates in this document will form the basis for calculating the final value of the works together with any variations authorised by the Architect/Engineer

Carried to Collection

SECTION 3 : EXTERNAL WORKS (PROVISIONAL)
Bill No.1 : Site Works

R

Notwithstanding the clauses of the Standard System of Measuring Builder's Work - Amendments to 6th Edition and also the preceding Preambles, various alterations and adjustments have been made in the preparation of the Bulk Earthworks Bills of Quantities.

Tenderers are to note the alterations and adjustments within the relevant clauses and price accordingly. No claims will be entertained regards these alterations and adjustments.

SEQUENCE OF WORKS

Restricted access of the works, access to and from the site, discontinuity of works must be assessed and included for in the relevant items herein.

EARTHWORKS

Nature of ground

Descriptions of excavations shall be deemed to include all ground conditions other than "Hard Rock".

"Hard Rock" shall mean granite, quartzitic sandstone or other rock of similar hardness which, in the Engineers opinion, requires drilling, wedging and splitting or the use of explosives etc.

All excavation volumes are measured nett - no allowance made for bulking

EARTHWORKS(CPAP Work Group No. 104 Unless Otherwise Stated)

Site Clearance

- | | |
|---|--|
| 1 | Allow for clearing the site of all shrubs and trees not exceeding 200mm girth, rubbish, debris, vegetation, drains, etc, that may be encountered and roughly level site |
| 2 | Cut down and remove tree exceeding 200mm and not exceeding 500mm girth, grub up and remove roots, fill hole with earth selected from the excavated material and consolidate. |

m2 1,463

No 5

Carried to Collection

R

SECTION 3 : EXTERNAL WORKS (PROVISIONAL)
Bill No.1 : Site Works

TENDER NU. :NCDOH/PSP/003/INFRA/2025

-130-

<u>Testing</u>				
1	Provide and have filling compaction check tested by a Consulting Engineer's Laboratory and deliver the results to the Architect within 24 hours of the tests being completed	No	30	
Carried to Collection				
SECTION 3 : EXTERNAL WORKS (PROVISIONAL)				
Bill No.1 : Site Works				
R				

SECTION 3 : EXTERNAL WORKS (PROVISIONAL)

Bill No.1 : Site Works

COLLECTION

Total Brought Forward from Page No.

Page
No

127

128

129

130

131

Amount

Carried Forward to Summary of Section No. 3
SECTION 3 : EXTERNAL WORKS (PROVISIONAL)
Bill No.1 : Site Works

R

-133-

Density Testing On Filling

Rates for filling, etc. shall include for all density and soil type testing to prove that the specified compaction is achieved

When additional testing is done on instruction of the Principal Agent and these tests are successful, they will be paid for additionally

Formwork

Formwork to sides of bases, pile caps, ground beams, etc will only be measured where it is prescribed by the engineer for design reasons. Formwork necessitated by irregularity or collapse of excavated faces will not be measured and the cost thereof shall be deemed to be included in the allowance for taking the risk of collapse of the sides of the excavations, provision for which is made in "Earthworks"

Reinforced Concrete

All reinforced concrete is to be compacted with a mechanical vibrator.

All concrete work shall comply to SABS 1200G and no crusher run from Goldfields may be used on this Project.

EARTHWORKS(CPAP Work Group No. 104 Unless Otherwise Stated)

Excavations, filling, etc

1	G7 gravel material, selected and supplied by the Contractor, deposited, watered and consolidated to 96% modified AASHTO density in 500mm thick sub-base course under roads.	m3	570
2	Scarify, mix and consolidate top 150mm of subgrade to 90% modified AASHTO density.	m2	1,903
3	Tricate weed killer in proportion 168kg to 1124 litres of water per hectare plus Agrol 90 sprayed onto surfaces of ground under floors, etc.	m2	1,903

Carried to Collection

SECTION 3 : EXTERNAL WORKS (PROVISIONAL)
Bill No.2 : Roads, Parking, Etc

R

<u>Testing</u>					
1	Provide and have filling compaction check tested by a Consulting Engineer's Laboratory and deliver the results to the Consultant within 24 hours of the tests being completed.	No	5		
<u>PRECAST CONCRETE(CPAP Work Group No. 112 Unless Otherwise Stated)</u>					
<u>Precast cement concrete (20MPa) kerbs and channels finished smooth from the mould on exposed surfaces and including excavation, backfilling, etc</u>					
2	Fig. 6 kerb size 125 x 230mm high overall, laid in lengths not exceeding 1000mm on a well rammed earth bottom or base course, bedded on a 45mm thick x 300mm wide layer of 3.1 cement mortar with 100 x 100 x 200mm long triangular haunching behind kerb at all joints and jointed in 3.1 cement mortar.	m	659		
<u>BRICK AND BLOCK PAVING</u>					
<u>Coloured precast cement concrete (25MPa) interlocking paving bricks size 200 x 100 x 80mm thick laid on and including 25mm thick sand bed with joints filled with sand</u>					
3	Paving to patterns as architects design and to falls and cross falls.	m2	1,903		
<u>WATERPROOFING(CPAP Work Group No. 120 Unless Otherwise Stated)</u>					
<u>One layer 250 Micron waterproof sheeting with staggered joints</u>					
4	On compacted earth under paving bricks	m2	1,903		
<u>PAINTWORK(CPAP Work Group No. 152 Unless Otherwise Stated)</u>					
<u>Prepare and apply one coat road marking paint</u>					
5	Line 100mm wide	m	200		
Carried to Collection				R	
SECTION 3 : EXTERNAL WORKS (PROVISIONAL)					
Bill No.2 : Roads, Parking, Etc					

CONSTRUCTION OF A NEW ACCIDENT AND EMERGENCY
AT KURUMAN HOSPITAL
TENDER BILLS OF QUANTITIES
TENDER NU. :NCDOH/PSP/003/INFRA/2025

SECTION 3 : EXTERNAL WORKS (PROVISIONAL)				
Bill No.2 : Roads, Parking, Etc				
<u>COLLECTION</u>				
Total Brought Forward from Page No.		Page No		Amount
		133		
		134		
		135		
Carried Forward to Summary of Section No. 3			R	
SECTION 3 : EXTERNAL WORKS (PROVISIONAL)				
Bill No.2 : Roads, Parking, Etc				

-137-

Density Testing On Filling

Rates for filling, etc. shall include for all density and soil type testing to prove that the specified compaction is achieved

When additional testing is done on instruction of the Principal Agent and these tests are successful, they will be paid for additionally

Formwork

Formwork to sides of bases, pile caps, ground beams, etc will only be measured where it is prescribed by the engineer for design reasons. Formwork necessitated by irregularity or collapse of excavated faces will not be measured and the cost thereof shall be deemed to be included in the allowance for taking the risk of collapse of the sides of the excavations, provision for which is made in "Earthworks"

Reinforced Concrete

All reinforced concrete is to be compacted with a mechanical vibrator.

All concrete work shall comply to SABS 1200G and no crusher run from Goldfields may be used on this Project.

STORMWATER DRAINAGE (CPAP Work Group No. 146 Unless Otherwise Stated)

- | | |
|---|--|
| 1 | 900mm Wide x 150mm thick V-shaped concrete (25MPa) open surface water channel laid to falls in lengths not exceeding 2500mm on a well rammed earth bottom including excavation, formwork, damp proof membrane, ramming and depositing and levelling spoil on site where directed. (reinforcement measured elsewhere) |
| 2 | Extra for angles, intersections, ends, dressing into sides of catchpits, etc. |

m 350

No 18

Carried to Collection

R

SECTION 3 : EXTERNAL WORKS (PROVISIONAL)
Bill No.3 : Stormwater Drainage, Etc

CONSTRUCTION OF A NEW ACCIDENT AND EMERGENCY
AT KURUMAN HOSPITAL
TENDER BILLS OF QUANTITIES
TENDER NU. : NCDOH/PSP/003/INFRA/2025

<u>Sundries</u>					
1	Cement concrete (25MPa) spilling basin to end of channel average size 1500mm wide x 1500mm long with 200mm thick base, 200 x 200mm high sides and toe to front edge and with seven bricks-on-edge laid staggered and cast into top surface, finished smooth on all exposed surfaces and laid to falls on a well rammed earth bottom including excavation, formwork, ramming, depositing and levelling spoil on site.	No	2		
<u>D-load class 100D</u>					
2	300mm HDPE pipe and excavation not exceeding 1000mm deep	m	260		
3	300mm HDPE pipe and excavation exceeding 1000mm deep and exceeding 2000mm deep	m	272		
4	375mm HDPE pipe and excavation exceeding 1000mm deep and not exceeding 2000mm deep	m	106		
<u>Junction boxes, catchpits, kerb inlets, etc</u>					
5	Excavate for and build catch pit size 900 x 900mm x 1500mm deep internally, formed of 150mm thick cement concrete (20MPa) bottom, 220mm brickwork plastered both sides, 900 x 900mm precast HD CI slab with 550 x 550mm heavy duty 2916 type F grating, finished on all exposed surfaces in 3.1 cement plaster and bottom graded to outlets in 3.1 cement mortar	No	11		
6	Ditto, but 2000mm deep.	No	2		
7	Ditto, but 2500mm deep.	No	1		
8	Ditto, but 3000mm deep.	No	1		
9	Ditto, but 3500mm deep.	No	1		
Carried to Collection				R	
SECTION 3 : EXTERNAL WORKS (PROVISIONAL)					
Bill No.3 : Stormwater Drainage, Etc					

SECTION 3 : EXTERNAL WORKS (PROVISIONAL)

Bill No.3 : Stormwater Drainage, Etc

COLLECTION

Total Brought Forward from Page No.

Page
No
137
138
139

Amount

Carried Forward to Summary of Section No. 3
SECTION 3 : EXTERNAL WORKS (PROVISIONAL)
Bill No.3 : Stormwater Drainage, Etc

R

Carried to Collection

SECTION 3 : EXTERNAL WORKS (PROVISIONAL)

Bill No.4 : Landscaping

GRASSING AND TOPSOILING

NOTE : Planting of grass may only commence once the garden soil filling has be approved by the Representative/Agent, after which no traffic will be allowed over these areas. Fresh grass roots, of the variety described, free of disease, shall be planted at not exceeding 150 mm centres, in rows which shall not exceed 150 mm apart, without leaving furrows and with the minimum disturbance of surrounding soil. Immediately an area is completed it must be well watered and for 3 months thereafter, watered, weeded and cut to ensure a quick and even development. Initial top dressing with approved, sifted garden soil after planting of grass must be supplemented as necessary to achieve a level finished surface. Descriptions for turfing are deemed to include for all surface preparation, maintenance, top-dressing, etc.

- 1 Prepare 50mm topsoil around building described Landscaping . Fertilize top of garden soil prepared with super phosphate fertilizer mixture before commencing of planting. Plant new "Cynodon Dactylon" roll-on grass over site and embankments

m2

477

- 2 Maintanance of Landscaping for 3 Months

Item

Carried to Collection

R

SECTION 3 : EXTERNAL WORKS (PROVISIONAL)
Bill No.4 : Landscaping

SECTION 3 : EXTERNAL WORKS (PROVISIONAL)

Bill No.4 : Landscaping

COLLECTION

Total Brought Forward from Page No.

Page
No
141
142

Amount

Carried Forward to Summary of Section No. 3
SECTION 3 : EXTERNAL WORKS (PROVISIONAL)
Bill No.4 : Landscaping

R

-144-

TENDER NU. :NCDOH/PSP/003/INFRA/2025

Carried to Collection

SECTION 3 : EXTERNAL WORKS (PROVISIONAL)

Bill No.5 : Fencing

TENDER NU. :NCDOH/PSP/003/INFRA/2025

Carried to Collection

SECTION 3 : EXTERNAL WORKS (PROVISIONAL)

Bill No.5 : Fencing

TENDER NU. :NCDOH/PSP/003/INFRA/2025

-147-

-148-

CONSTRUCTION OF A NEW ACCIDENT AND EMERGENCY
AT KURUMAN HOSPITAL
TENDER BILLS OF QUANTITIES
TENDER NU. :NCDOH/PSP/003/INFRA/2025

<u>Excavations in compacted earth not exceeding 2m deep in</u>					
1	Trenches	m3	7		
<u>Extra over excavations in earth to trenches for excavation in</u>					
2	Soft rock	m3	0.4		
3	Hard rock	m3	1		
<u>Extra over all excavations for carting away</u>					
4	Extra over all excavations for carting away surplus material from excavations and/or stockpile on site to a dumping site to be located by the Contractor	m3	7		
<u>Risk of collapse of excavations</u>					
5	Allow for risk of collapse to sides of trench excavations not exceeding 1500mm deep.	m2	19		
<u>Keeping excavations free from water</u>					
6	Allow for keeping excavations free from water other than that of subterranean			Item	
<u>Compaction of surfaces</u>					
7	<u>Compact ground surface, including scarifying for a depth of 150mm, breaking down oversize material, adding suitable material where necessary and compacting to 93% modified AASHTO density.</u>	m2	45		
<u>SOIL POISONING</u>					
<u>Approved brand of anti-termite soil poison applied by a Registered Pest Control Company and guaranteed against termite infestation for ten years</u>					
8	To bottoms and sides of trenches, etc.	m2	10		
9	Under surface bed	m2	13		
Carried to Collection				R	
SECTION 3 : EXTERNAL WORKS (PROVISIONAL)					
Bill No.6 : HVAC Plant and Hot Water Yard					

<u>CONCRETE, FORMWORK AND REINFORCEMENT (CPAP Work Group No. 110 Unless Otherwise Stated)</u>					
<u>UNREINFORCED CONCRETE CAST AGAINST EXCAVATED SURFACES</u>					
<u>Concrete (10MPa) In</u>					
1	Surface blinding under footings and bases	m3	1		
<u>REINFORCED CONCRETE CAST AGAINST EXCAVATED SURFACES</u>					
<u>Concrete (30MPa) In</u>					
2	Ground Beams	m3	7		
3	Surface beds - 250mm	m3	13		
<u>SUNDRIES</u>					
<u>Finishing Top Surfaces Of Concrete Smooth With A Wood float</u>					
4	Surface Beds, slabs, etc	m2	45		
<u>MASONRY (CPAP Work Group No. 118 Unless Otherwise Stated)</u>					
<u>FACE BRICKWORK</u>					
<u>Type A Country Classic Face Bricks (FBS) Or Similar Approved Delivered To Site And Pointed With Ruled-In Vertical And Horizontal Joints</u>					
5	Facebrick	m2	20		
<u>BRICKWORK SUNDRIES</u>					
<u>Brick Reinforcement</u>					
6	150mm Wide reinforcement built in horizontally.	m	62		
Carried to Collection					
SECTION 3 : EXTERNAL WORKS (PROVISIONAL)					
Bill No.6 : HVAC Plant and Hot Water Yard					

SECTION 3 : EXTERNAL WORKS (PROVISIONAL)

Bill No.6 : HVAC Plant and Hot Water Yard

COLLECTION

Total Brought Forward from Page No.

Page
No

148

149

150

Amount

Carried Forward to Summary of Section No. 3
SECTION 3 : EXTERNAL WORKS (PROVISIONAL)
Bill No.6 : HVAC Plant and Hot Water Yard

R

Item No		Unit	Quantity	Rate	Amount
	<u>SECTION 3 - EXTERNAL WORKS</u> <u>BILL No. 7 - SEWER DRAINAGE</u> <u>PREAMBLES</u> For Preambles refer to "Department of Public Works: Specification Of Materials And Methods To Be Used - PW371" Latest edition <u>SUPPLEMENTARY PREAMBLES</u> The Standard Preambles and the Notes in the various trade bills are to, and do, apply equally to this section. The Tenderer is further referred to the relevant Clauses in the separate document 'Model Preambles for Trades' (Latest Edition) and to the Supplementary Preambles hereunder. <u>Proprietary Products In Descriptions</u> Proprietary products shall be used as specified. Substitute products of similar quality and specification may only be used with prior approval by the Principal Agent <u>View Site</u> Before submitting his tender the contractor shall visit the site and satisfy himself as to the nature and extent of the work to be done <u>Referencing</u> Where items are given with type references, these references are to the drawings attached at the back of these Bills of Quantities. <u>Sewer connection</u>				
1	Excavate, search for and cut into the existing site sewer for a new inspection chamber (inspection chamber elsewhere)	No	6		
	Carried to Collection			R	
	SECTION 3 : EXTERNAL WORKS (PROVISIONAL) Bill No.7 : Sewer Drainage				

TENDER NU. :NCDOH/PSP/003/INFRA/2025

Carried to Collection

SECTION 3 : EXTERNAL WORKS (PROVISIONAL)

Bill No.7 : Sewer Drainage

CONSTRUCTION OF A NEW ACCIDENT AND EMERGENCY
AT KURUMAN HOSPITAL
TENDER BILLS OF QUANTITIES
TENDER NU. :NCDOH/PSP/003/INFRA/2025

	<u>Sundries</u>				
1	Extra over excavations in earth for pipe trenches, etc for excavations in soft rock	m3	155		
2	Extra over excavations in earth for pipe trenches, etc for excavations in hard rock	m3	81		
3	Unreinforced concrete encasing to 160mm horizontal pipe	m	630		
4	15MPa/19mm mass concrete in precast I.E. marker block set flush with the ground or paving	No	55		
5	Gulley not exceeding 1000mm deep to invert comprising 160mm diameter vitrified clay gulley trap and head, fitted with 190mm diameter cast iron grating, including excavating for, bedding on and encasing in 15MPa/19mm mass concrete and fitted with and including precast gulley top bedded in cement mortar	No	17		
6	ABC cast iron straight or bent soil stack with removable cover jointed to 160mm vitrified clay pipe and set in and including 15MPa/19mm mass concrete surround with exposed surfaces trowelled smooth	No	18		
7	Rodding eye with removable cover jointed to 160mm HDPE PN16 pipe and set in and including unreinforced concrete (5MPa/19mm) surround with exposed surfaces trowelled smooth	No	5		
8	Rodding eye with removable cover jointed to 160mm HDPE PN10 pipe and set in and including unreinforced concrete (5MPa/19mm) surround with exposed surfaces trowelled smooth	No	2		
9	225 x 225mm x 10kg Cast iron sluice valve box type 11B including brick chamber below not exceeding 1000mm deep internally	No	18		
10	Testing drainage pipe system		Item		
11	50 x 1.2mm hoop iron fixed to slab with 2 x M6 Hilti bolts	No	350		
Carried to Collection				R	
SECTION 3 : EXTERNAL WORKS (PROVISIONAL)					
Bill No.7 : Sewer Drainage					

CONSTRUCTION OF A NEW ACCIDENT AND EMERGENCY
AT KURUMAN HOSPITAL
TENDER BILLS OF QUANTITIES
TENDER NU. :NCDOH/PSP/003/INFRA/2025

1000mm diameter precast manhole

- | | |
|---|--|
| 1 | Manhole 1500mm deep comprising of 600mm diameter 25MPa benching and base slab, precast concrete rings, circular light duty frame and cover |
| 2 | Ditto, but 2000mm deep. |
| 3 | Ditto, but 2500mm deep. |
| 4 | Ditto, but 3000mm deep. |
| 5 | Ditto, but 3500mm deep. |

No	7
No	2
No	1
No	1
No	1

GRID INLETS AND FLOORDRAINS

- | | |
|---|---|
| 6 | Allow the amount of R 30 000,00 grid inlets in concrete slabs |
| 7 | ROFLO-RO 200V NW100 or Herbish approve square top for 100mm floor drain installed in concrete slab including jointing to sewer piping |

	Item
No	42

Carried to Collection

R

SECTION 3 : EXTERNAL WORKS (PROVISIONAL)
Bill No.7 : Sewer Drainage

SECTION 3 : EXTERNAL WORKS (PROVISIONAL)

Bill No.7 : Sewer Drainage

COLLECTION

Total Brought Forward from Page No.

Page
No

152

153

154

155

Amount

Carried Forward to Summary of Section No. 3
SECTION 3 : EXTERNAL WORKS (PROVISIONAL)
Bill No.7 : Sewer Drainage

R

TENDER NU. :NCDOH/PSP/003/INFRA/2025

-157-

-158-

CONSTRUCTION OF A NEW ACCIDENT AND EMERGENCY
AT KURUMAN HOSPITAL
TENDER BILLS OF QUANTITIES
TENDER NU. :NCDOH/PSP/003/INFRA/2025

	<u>Backfilling</u>				
1	Backfilling required as initially found	m	200		
2	110mm Black flexible PVC sleeve with draw wire	m	200		
3	50mm Black flexible PVC sleeve with draw wire	m	200		
	<u>LIGHT FITTINGS</u>				
	<u>Rates for supplying lighting fittings, type of lamps and wattage are described</u>				
4	Supply and install a 4400lm LED, Cool white, Linear Light fitting with diffuser. Brand: Enlite Code: EN-SFS1240/40 IP65 OR Equal and approved. TYPE B	No	24		
5	Supply and install a 4400lm LED, Cool white, Linear Light fitting with diffuser. Brand: Enlite Code: EN-SFS1240/40 OR Equal and approved. TYPE B1	No	1		
6	Supply and install 15W Cool white polycarbonated round drum LED wall mounted bulkhead. Brand: Enlite Code: EN-BH15/40 TYPE BH1	No	8		
7	Supply and install 20W Cool white polycarbonated round drum LED wall mounted bulkhead IP65. Brand: Enlite Code: EN-BH120/40 TYPE BH2	No	5		
8	Supply and install 15W Cool white polycarbonated round drum LED surface mounted bulkhead with 20% maintained battery pack (Cool white). A separate non-switched live feed from out-going side of MCB to emergency fitting is to be Installed. 24hr. Brand: Enlite Code: EN-BH15/40 TYPE BH3	No	4		
9	Supply and install 30W Helius Plus IP65 flood light mounted mounted at high level. Cat, No. EN-FL30B TPYE FL Finish - BLACK.	No	15		
10	Supply and install LEDP - RC - B3 - 4300 - LED - Cool white - Wired with all SABS approved control gear. 3m 5amp Cordset to fit 600 mm x 600 mm exposed tee ceiling grid. Supplier: Aurora Lighting. Brand: Enlite Code: EN-FP6060/40 + AC5053WE3 TYPE A2	No	158		
	Carried to Collection			R	
	SECTION 4 : ELECTRICAL INSTALLATION				
	Bill No.1 : Electrical Installations				

CONSTRUCTION OF A NEW ACCIDENT AND EMERGENCY
AT KURUMAN HOSPITAL
TENDER BILLS OF QUANTITIES
TENDER NU. :NCDOH/PSP/003/INFRA/2025

1	Supply and install as above but with 20% maintained battery pack (Cool white). A separate non-switched live feed from out-going side of MCB to emergency fitting is to be Installed. 24hr. Supplier: Aurora Lighting. Brand: Enlite Code: EN-FP1260/40 + AC5053WE3 + EN-LPEM1SA TYPE A2E	No	61		
2	Supply and install 4400lm LED, Cool white, Linear Light fitting with diffuser AND 20% maintained battery pack (cool white).A separate non-switched live feed from out-going side of MCB to emergency fitting is to be Installed. 24hr. Brand: Enlite Code: EN-SFS1240/40 OR Equal and approved. TYPE B1E	No	1		
3	Supply and install 10W Cool white recessed led down lighter c/w led driver and 3m 5amp Cordset. Supplier: Aurora Lighting. Brand: Enlite Code: EN-DDL10/40 + AC5053WE3 TYPE C1	No	23		
<u>Appliances</u>					
<u>Switched Sockets</u>					
Note: Crabtree diamond range, or equal and approved 16A 3-pin single phase standard switched socket outlet, including installation and connection of the socket and switch assembly and cover plate, including box.					
4	Duo flush mounted	No	2		
5	Single Flush mounted in 100 x 100 box - Normal Earth Pin	No	41		
6	Mounted in ceiling void - White Plug	No	4		
<u>Crabtree or Eal and approved 16A 3-pin flat earth pin type single phase switched socket outlet, including installation and connection of the socket and switch assembly and cover plate, including box</u>					
7	Single flush mounted white - flush mounted in power skirting including mounting plate	No	11		
8	Single flush mounted red - flush mounted in power pole including mounting plate	No	15		
Carried to Collection				R	
SECTION 4 : ELECTRICAL INSTALLATION					
Bill No.1 : Electrical Installations					

TENDER NU. :NCDOH/PSP/003/INFRA/2025

-161-

TENDER NU. :NCDOH/PSP/003/INFRA/2025

SECTION 4 : ELECTRICAL INSTALLATION

Bill No.1 : Electrical Installations

CONSTRUCTION OF A NEW ACCIDENT AND EMERGENCY
AT KURUMAN HOSPITAL
TENDER BILLS OF QUANTITIES
TENDER NU. : NCDOH/PSP/003/INFRA/2025

<u>End Caps</u>					
1	Galvanised end caps, P9000 (126 x 76 mm)	No	7		
<u>Galvanised welded medium duty wire mesh basket tray complete with all splices and as indicated on drawings, suspended from slabs or steel structure, excluding conduit work and wiring. Supports to include all galvanised hangers, brackets, 10mm threaded rod, rawbolts/clamps, etc. Spacing shall be in accordance with SANS 10142: 12003, as amended</u>					
2	300 mm Galvanised basket tray (medium)	m	350		
3	300 mm Galvanised basket tray 4-way (medium)	No	5		
4	300 mm Galvanised basket tray t-piece (medium)	No	16		
5	300 mm Galvanised basket tray bend (medium)	No	7		
<u>Cables</u>					
<u>Note: Rates include for supply, delivery and complete installation of the following copper cables laid in trenches, installed in sleeves, fixed on surface and laid on trays</u>					
6	120mm x 4-core PVC-SWA cable	m	200		
7	6mm x 4-core PVC-SWA cable	m	120		
8	6mm x 3-core PVC-SWA cable	m	200		
9	Supply and install 6 mm PVC insulated copper wire	m	50		
10	Supply and install 2.5mm 2-core + E surfix copper wire	m	1,000		
11	Supply and Install 2.5 mm PVC insulated copper wire	m	6,380		
<u>Insulated earth wire, drawn into conduit, wiring channel or power skirting</u>					
12	2.5mm Insulated earth wire	m	3,190		
13	70mm Bare copper earth wire	m	200		
Carried to Collection				R	
SECTION 4 : ELECTRICAL INSTALLATION					
Bill No.1 : Electrical Installations					

CONSTRUCTION OF A NEW ACCIDENT AND EMERGENCY
AT KURUMAN HOSPITAL
TENDER BILLS OF QUANTITIES
TENDER NU. :NCDOH/PSP/003/INFRA/2025

<u>PVC conduit chased in brickwork, including chasing (making good by others)</u>					
1	20 mm PVC conduit	m	1,300		
2	25mm PVC conduit	m	780		
<u>UPS</u>					
<u>Supply and installation of the following UPS in line with SABS standards</u>					
3	Riello 3/3 400 VAC input, 400 VAC output UPS and 5-year battery bank rated to supply the average inverter load for an estimated +/- 60 minutes @ 80% inverter load on a standby basis, not cyclic, with batteries housed on steel stands. 30kVA	No	1		
<u>Supply and installation of the following medical isolation transformers in line with SABS standards</u>					
4	5kVA medical isolation transformer 220V primary voltage. 110V, 220V secondary voltage wall/panel mounted	No	1		
5	8kVA medical isolation transformer 220V primary voltage. 110V, 220V secondary voltage wall/panel mounted	No	1		
<u>PC AND PROVISIONAL SUMS</u>					
<u>Provisional sums - General</u>					
6	Earthing and lighting protection (less than 8ohms)			SUM	
7	Supply and install 200A three phase MCCB			SUM	
8	Power factor correction unit			SUM	
9	Power to specialized equipment			SUM	
10	Commissioning and testing			SUM	
11	COC			SUM	
Carried to Collection				R	
SECTION 4 : ELECTRICAL INSTALLATION					
Bill No.1 : Electrical Installations					

TENDER NU. :NCDOH/PSP/003/INFRA/2025

SECTION 4 : ELECTRICAL INSTALLATION

SECTION 4 : ELECTRICAL INSTALLATION

Bill No.1 : Electrical Installations

COLLECTION

Total Brought Forward from Page No.

Page
No

158

159

160

161

162

163

164

165

Amount

Carried to Final Summary

R

SECTION 4 : ELECTRICAL INSTALLATION
Bill No.1 : Electrical Installations

Item No		Unit	Quantity	Rate	Amount
	<u>SECTION 5 - MECHANICAL INSTALLATION</u>				
	<u>BILL No.1 : WET SERVICES</u>				
	<u>SANITARY PLUMBING: ABOVE GROUND</u>				
	<u>Class 4 High Density Polyethelyne (HDPE) pipe installed in accordance with the manufacturers Specifications with and including expansion couplings, electroweld couplings, ring seal sockets,fusion welded joints in the running length</u>				
1	56mm pipe fixed vertically and horizontally	m	95		
2	56mm pipe fixed to soffit	m	2		
3	110mm pipe fixed vertically and horizontally	m	120		
4	110mm pipe fixed to soffit	m	100		
5	110mm pipe buried underground	m	650		
	<u>Extra over on HDPE piping for</u>				
6	56mm 45° Bend	No	120		
7	110mm 45° Bend	No	250		
8	56 x 56 mm Y-branch fitting	No	50		
9	110 x 56 mm Y-branch fitting	No	20		
10	110 x 110 mm Y-branch fitting	No	20		
11	110 x 110 mm Double Y-branch fitting	No	200		
12	110 x 110 mm Double Ball-branch fitting 135°	No	6		
13	110 x 110 mm Multi Ball-branch fitting 135°	No	8		
14	110 x 110 mm Multi Ball-branch fitting 3-way 90°	No	5		
	Carried to Collection				
	SECTION 5 : MECHANICAL INSTALLATION				
	Bill No.1 : Wet Services				

CONSTRUCTION OF A NEW ACCIDENT AND EMERGENCY
AT KURUMAN HOSPITAL
TENDER BILLS OF QUANTITIES
TENDER NU. :NCDOH/PSP/003/INFRA/2025

1	110 mm Complete stop end with screwed end	No	200		
2	110 mm Expansion socket with anchor	No	5		
3	110 mm Straight connecting pipe for wall hung WC	No	30		
4	110mm Pan connector	No	30		
5	Air vent cowl 110mm	No	15		
6	110mm Long radius Bend	No	90		
	<u>Floor Drains</u>				
7	Rofo 200 stainless steel Vertical outlet trapped FD, complete with connection to 110 PVC pipe	m	5		
	<u>Equipment</u>				
8	50mm HEPVO trap for condensate	No	10		
9	Circular road manhole cover 650mm H/D	No	7		
10	Gulley grate and frame 190mm	No	15		
	<u>Geberit MEPLA multi layer pipes with compression type joints with MEPLA fittings installed in accordance with the manufacturer's specifications</u>				
	<u>All surface mounted pipes shall be deemed to include all labour bends, approved expansion brackets, threaded rods, nuts, washers, anchors, brackets and hangers, straight connectors and brackets and hangers, straight connectors and fixing into position including drilling of holes in concrete or brickwork complete</u>				
11	54mm Diameter pipes, including all fittings, wall plates, small bends, labour bends, fixed to ceilings or roofs, columns or slabs, or in chases etc	m	50		
12	32mm Diameter pipes, including all fittings, wall plates small bends, labour bends, fixed to ceilings or roofs, columns or slabs, or in chases etc	m	360		
	Carried to Collection			R	
	SECTION 5 : MECHANICAL INSTALLATION				
	Bill No.1 : Wet Services				

TENDER NU. :NCDOH/PSP/003/INFRA/2025

R

CONSTRUCTION OF A NEW ACCIDENT AND EMERGENCY
AT KURUMAN HOSPITAL
TENDER BILLS OF QUANTITIES
TENDER NU. :NCDOH/PSP/003/INFRA/2025

	<u>Extra over on Class 1 copper piping for valves, components, etc.: All fittings needed to fix the components at both ends to the piping materials specified are deemed to be inclusive</u>				
1	54mm Pipes	m	16		
	<u>Extra over on SABS approved hot-dipped galvanised mild steel (GMS) piping fittings</u>				
2	54mm Bend	No	5		
3	54mm Tee	No	6		
4	54mm Reducing tee	No	8		
	<u>Extra over on Class 1 copper piping for valves, components, etc.: All fittings needed to fix the components at both ends to the piping materials specified are deemed to be inclusive</u>				
5	54mm In-line strainer complete with two adaptors and two threaded connectors	No	2		
6	108mm In-line strainer complete with two adaptors and two threaded connectors	No	2		
7	108mm Spring loaded non-return valve	No	2		
8	50mm Sensus Meistream Water meter complete (check meter)	No	1		
9	15mm Logic" fullway ball isolating valve complete	No	110		
10	22mm Logic" fullway ball isolating valve complete	No	86		
11	28mm Logic" fullway ball isolating valve complete	No	15		
12	35mm Logic" fullway ball isolating valve complete	No	5		
13	54mm Logic" fullway ball isolating valve complete	No	1		
14	22mm Air release valve	No	10		
15	22mm Brass finish garden tap complete with ¾" hose adaptor	No	10		
	Carried to Collection			R	
	SECTION 5 : MECHANICAL INSTALLATION				
	Bill No.1 : Wet Services				

TENDER NU. :NCDOH/PSP/003/INFRA/2025

Carried to Collection

SECTION 5 : MECHANICAL INSTALLATION

Bill No.1 : Wet Services

SECTION 5 : MECHANICAL INSTALLATION

Bill No.1 : Wet Services

COLLECTION

Total Brought Forward from Page No.

Page
No
167
168
169
170
171

Amount

Carried Forward to Summary of Section No. 5
SECTION 5 : MECHANICAL INSTALLATION
Bill No.1 : Wet Services

R

-173-

TENDER NU. :NCDOH/PSP/003/INFRA/2025

R

TENDER NU. :NCDOH/PSP/003/INFRA/2025

R

TENDER NU. :NCDOH/PSP/003/INFRA/2025

SECTION 5 : MECHANICAL INSTALLATION

Bill No 2 : HVAC

TENDER NU. :NCDOH/PSP/003/INFRA/2025

Carried to Collection

SECTION 5 : MECHANICAL INSTALLATION
Bill No 2 : HVAC

TENDER NU. :NCDOH/PSP/003/INFRA/2025

SECTION 5 : MECHANICAL INSTALLATION

Bill No 2 : HVAC

TENDER NU. :NCDOH/PSP/003/INFRA/2025

Carried to Collection

SECTION 5 : MECHANICAL INSTALLATION
Bill No 2 : HVAC

TENDER NU. :NCDOH/PSP/003/INFRA/2025

Carried to Collection

SECTION 5 : MECHANICAL INSTALLATION
Bill No 2 : HVAC

TENDER NU. :NCDOH/PSP/003/INFRA/2025

R

TENDER NU. :NCDOH/PSP/003/INFRA/2025

SECTION 5 : MECHANICAL INSTALLATION

Bill No 2 : HVAC

CONSTRUCTION OF A NEW ACCIDENT AND EMERGENCY
AT KURUMAN HOSPITAL
TENDER BILLS OF QUANTITIES
TENDER NU. :NCDOH/PSP/003/INFRA/2025

<u>AC8.I</u>					
1	2,5kW VRV medium ceiling cassette unit	No	6		
2	Ø6.35mm refrigerant copper piping	m	96		
3	Ø12.7mm refrigerant copper piping	m	96		
4	Piping insulation	m	192		
5	Ø32mm uPVC condensate drain pipe	m	48		
6	Hardwired remote controller	No	6		
7	Electrical connection. Power point next to condenser to be supplied by Electrician			SUM	
<u>AC9.I</u>					
8	3,5kW VRV medium ceiling cassette unit	No	3		
9	Ø6.35mm refrigerant copper piping	m	32		
10	Ø12.7mm refrigerant copper piping	m	32		
11	Piping insulation	m	64		
12	Ø32mm uPVC condensate drain pipe	m	8		
13	Hardwired remote controller	No	3		
14	Electrical connection. Power point next to condenser to be supplied by Electrician	No	3		
15	Central Controller			SUM	
<u>Fresh Air Systems</u>					
<u>Fans should be complete with anti vibration mountings and flexible connections</u>					
16	FA1 Ø400 in line tube fan	No	4		
17	Electrical connection. Power point next to fan to be supplied by Electrician	No	4		
Carried to Collection				R	
SECTION 5 : MECHANICAL INSTALLATION					
Bill No 2 : HVAC					

TENDER NU. :NCDOH/PSP/003/INFRA/2025

R

TENDER NU. :NCDOH/PSP/003/INFRA/2025

R

TENDER NU. :NCDOH/PSP/003/INFRA/2025

Carried to Collection

SECTION 5 : MECHANICAL INSTALLATION
Bill No 2 : HVAC

SECTION 5 : MECHANICAL INSTALLATION

Bill No 2 : HVAC

COLLECTION

Total Brought Forward from Page No.

Page
No

Amount

173

174

175

176

177

178

179

180

181

182

183

184

185

186

Carried Forward to Summary of Section No. 5

R

SECTION 5 : MECHANICAL INSTALLATION

Bill No 2 : HVAC

TENDER NU. :NCDOH/PSP/003/INFRA/2025

-188-

TENDER NU. :NCDOH/PSP/003/INFRA/2025

-189-

TENDER NU. :NCDOH/PSP/003/INFRA/2025

SECTION 5 : MECHANICAL INSTALLATION
Bill No 4 : Fire Installation

SECTION 5 : MECHANICAL INSTALLATION

Bill No 4 : Fire Installation

COLLECTION

Total Brought Forward from Page No.

Page
No
189
190

Amount

Carried Forward to Summary of Section No. 5
SECTION 5 : MECHANICAL INSTALLATION
Bill No 4 : Fire Installation

R

TENDER NU. :NCDOH/PSP/003/INFRA/2025

Carried to Collection

TENDER NU. :NCDOH/PSP/003/INFRA/2025

Carried to Collection

SECTION 5 : MECHANICAL INSTALLATION
Bill No 5 : MGPS

SECTION 5 : MECHANICAL INSTALLATION

Bill No 5 : MGPS

COLLECTION

Total Brought Forward from Page No.

Page
No
192
193

Amount

Carried Forward to Summary of Section No. 5
SECTION 5 : MECHANICAL INSTALLATION
Bill No 5 : MGPS

R

TENDER NU. :NCDOH/PSP/003/INFRA/2025

-195-

Item No	Unit	Quantity	Rate	Amount
<u>SECTION No. 6 - PROVISIONAL SUMS</u>				
<u>BILL No. 1 - PROVISIONAL SUMS</u>				
<u>PREAMBLES</u>				
For Preambles refer to"Department of Public Works: Specification Of Materials And Methods To Be Used - PW371" Latest edition				
<u>SUPPLEMENTARY PREAMBLES</u>				
The Standard Preambles and the Notes in the various trade bills are to, and do, apply equally to this section.				
The Tenderer is further referred to the relevant Clauses in the separate document 'Model Preambles for Trades' (Latest Edition) and to the Supplementary Preambles hereunder.				
<u>Proprietary Products In Descriptions</u>				
Proprietary products shall be used as specified. Substitute products of similar quality and specification may only be used with prior approval by the Principal Agent				
<u>View Site</u>				
Before submitting his tender the contractor shall visit the site and satisfy himself as to the nature and extent of the work to be done				
<u>PROVISIONAL SUMS</u>				
The Following Provisional Amounts Are For Work To Be Carried Out By Main Contractor, Nominated, Selected OR Domestic Sub-Contractors:				
Carried to Collection				R
SECTION 6 : PROVISIONAL SUMS				
Bill No.1 : Provisional Sums				

CONSTRUCTION OF A NEW ACCIDENT AND EMERGENCY
AT KURUMAN HOSPITAL
TENDER BILLS OF QUANTITIES
TENDER NU. :NCDOH/PSP/003/INFRA/2025

CCTV AND SECURITY

1 Provide the sum of R2 500 000.00 for complete supply and installation of security and CCTV, to be used at the discretion of the Principal Agent and deducted in whole or in part if not required.

Item 2,500,000. 0

2 Profit

%

3 Allow for general attendance

%

UPGRADING OF EXISTING GUARD HOUSE

4 Provide the sum of R700 000.00 for complete upgrading of the existing Guard House, to be used at the discretion of the Principal Agent and deducted in whole or in part if not required.

Item 700,000. 0

5 Profit

%

6 Allow for general attendance

%

FURNITURE AND EQUIPMENT

7 Provide the sum of R6 000 000.00 for furniture and equipment installations, to be used at the discretion of the Principal Agent and deducted in whole or in part if not required.

Item 6,000,000. 0

8 Profit

%

9 Allow for general attendance

%

SIGNAGE

10 Provide the sum of R850 000.00 for SIGNAGE INCLUDING PYLONS furniture and equipment installations, to be used at the discretion of the Principal Agent and deducted in whole or in part if not required.

Item 850,000. 0

11 Profit

%

12 Allow for general attendance

%

Carried to Collection

R

SECTION 6 : PROVISIONAL SUMS
Bill No.1 : Provisional Sums

TENDER NU. :NCDOH/PSP/003/INFRA/2025

Carried to Collection

SECTION 6 : PROVISIONAL SUMS
Bill No.1 : Provisional Sums

SECTION 6 : PROVISIONAL SUMS

Bill No.1 : Provisional Sums

COLLECTION

Total Brought Forward from Page No.

Page
No
196
197
198

Amount

Carried to Final Summary

R

SECTION 6 : PROVISIONAL SUMS
Bill No.1 : Provisional Sums

CONSTRUCTION OF A NEW ACCIDENT AND EMERGENCY
AT KURUMAN HOSPITAL
TENDER BILLS OF QUANTITIES
TENDER NU. :NCDOH/PSP/003/INFRA/2025

Section No	FINAL SUMMARY	Page No	Amount
1	SECTION 1 : PRELIMINARIES & GENERAL	48	
2	SECTION 2 : BUILDING WORKS	126	
3	SECTION 3 : EXTERNAL WORKS (PROVISIONAL)	157	
4	SECTION 4 : ELECTRICAL INSTALLATION	166	
5	SECTION 5 : MECHANICAL INSTALLATION	195	
6	SECTION 6 : PROVISIONAL SUMS	199	
	TOTAL OF WORKS :		R
	<u>BUDGETORY AMOUNTS</u>		
	<u>The Following Monetary Provisions Are To Be Omitted From The Contract Sum And Used As Directed Below:</u>		
	Provide the Sum of R3 500 000.00 for Contingencies to be deducted in part or all if not required.	Item	3,500,000. 0
	Provide the Sum of R2 000 000.00 for Escalation to be calculated using CPAP indexes and to be deducted in part or all if not required.	Item	2,000,000. 0
	TOTAL BUILDING WORKS INCLUDING PRELIMINARIES, ESCALATION & CONTIGENCIES		R
	VAT at the rate of 15%		R
	TOTAL CARRIED TO FORM OF OFFER & ACCEPTANCE		R