

RFQ NO: GP842

RENOVATIONS TO TAD LAB SUPPORT

ISSUED BY:

CONSTRUCTION INDUSTRY DEVELOPMENT BOARD 2 Dr LATEGAN ROAD GROENKLOOF 0075

PREPARED BY:

SUPPLY CHAIN GAUTENG
NHLS
CNR HOSPITAL & DE KORTE STREET
BRAAMFONTEIN
2001

Proposal Queries:	Technical Queries:	
Contact Name: Molatelo Maake	Contact Name: Mzukisi Ntsalaze	
Telephone: 012 321 1289	Telephone: 067 597 9940	

NAME OF BIDDER:....

CLOSING DATE: 29 November 2024

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RFQ

QUOTATION PROCEDURES

1.1 NOTICE AND INVITATION TO SUBMIT QUOTATION

Construction Industry Development Board invites Proposal for the repairs services, roof leaks (waterproofing) at the cidb centurion offices.

Preferences are offered to tenderers for Broad-Based Black Economic Empowerment (B-BBEE) Status Level of Contribution in terms of the Preferential Procurement Regulations, 2022. Exempted Micro Enterprises (EME) or Qualifying Small Enterprises (QSE) the specific goals will be applicable.

Only tenderers who are already registered in terms of the Construction Industry Development Regulations in cidb grading designation **2GB** or higher are eligible to submit proposal.

COMPULSORY BRIEFING AND SITE INSPECTION

<u>Compulsory</u> clarification on the: 22 November 2024, at Tshwane Lab Support, Steve Biko Academic Hospital, Level 5 E-Bridge Pretoria

Proposal procedure using the two stage system will apply.

Technical proposal will be evaluated on Administrative / Mandatory Requirements and on Functionality.

Bidders who fail to obtain a minimum of 85% for Technical evaluation will not be considered further.

Financial proposal will be evaluated on price and B-BBEE as outlined in this document.

THE CLOSING DATE AND TIME FOR RECEIPT OF PROPOSAL IS 29 November 2024 at 11h00 am

Only Proposal complying with the following requirements will be considered:

- i) The request for proposal is for contractors who have a CIDB contractor grading as outlined above
- ii) Proposal submitted on the prescribed format
- iii) Proposal should be hand delivered to: 1 Cnr Hospital and de Korte, Braamfontein. RFQ Box.

Telegraphic, telephonic, telex, facsimile and late proposal will not be accepted.

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

REQUEST FOR PROPOSAL

PART A REQUEST FOR PROPOSAL

YOU ARE HEREBY INVITED TO SUBMIT PROPOSAL FOR THE RENOVATIONS TO RAHIMA MOOSA (P.O.C.T)					P.O.C.T)
RFQ NUMBER:	GP842	CLOSING DATE:	29 November 2024	CLOSING TIME:	11h00am
DESCRIPTION	ESCRIPTION RENOVATIONS TO TSHWANE LAB SUPPORT				
THE SUCCESSFUL BIDDER WILL BE REQUIRED TO FILL IN AND SIGN A WRITTEN CONTRACT FORM (MBD7.1) OF AGRREMENT OF FORM OF OFFER AND ACCEPTANCE.					

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				
TAX COMPLIANCE STATUS	TCS PIN:	OR	CSD No:	
B-BBEE STATUS LEVEL VERIFICATION CERTIFICATE [TICK APPLICABLE BOX]	☐ Yes ☐ No	B-BBEE STA SWORN AF	ATUS LEVEL FIDAVIT	☐ Yes ☐ No

[A B-BBEE STATUS LEVEL VERIFICATION CERTIFICATE/ SWORN AFFIDAVIT (FOR EMES & QSEs) MUST BE SUBMITTED IN ORDER TO QUALIFY FOR PREFERENCE POINTS FOR B-BBEE]				
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]	
2. TOTAL NUMBER OF ITEMS OFFERED				
3. SIGNATURE OF BIDDER		4. DATE		
5. CAPACITY UNDER WHICH THIS BID IS SIGNED				
BIDDING PROCEDURE ENQUIRIES MAY	TECHNICAL INFORMATION M	AY BE DIRECTED TO:		
DEPARTMENT/ORGANIZATION	Procurement	CONTACT PERSON		
CONTACT PERSON	Molatelo Maake	TELEPHONE NUMBER		
TELEPHONE NUMBER	012 321 1289	FACSIMILE NUMBER		
FACSIMILE NUMBER		E-MAIL ADDRESS		
E-MAIL ADDRESS	Gauteng.Proc@nhls.ac.za			

PART B

TERMS AND CONDITIONS FOR BIDDING

1.	BID SUBMISSION:
1.1.	BIDS MUST BE DELIVERED BY THE STIPULATED TIME TO THE CORRECT ADDRESS. LATE BIDS WILL NOT BE ACCEPTED FOR CONSIDERATION.
1.2.	ALL BIDS MUST BE SUBMITTED ON THE OFFICIAL FORMS PROVIDED-(NOT TO BE RE-TYPED)
1.3.	THIS BID IS SUBJECT TO THE PREFERENTIAL PROCUREMENT POLICY FRAMEWORK ACT AND THE PREFERENTIAL PROCUREMENT REGULATIONS, 2017
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 THE TAX COMPLIANCE STATUS (TCS) CERTIFICATE 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.	FOREIGN SUPPLIERS MUST COMPLETE THE PRE-AWARD QUESTIONNAIRE IN PART B: 3.
2.5.	BIDDERS MAY ALSO SUBMIT A PRINTED TCC CERTIFICATE TOGETHER WITH THE BID.
2.6.	IN BIDS WHERE CONSORTIA / JOINT VENTURES / SUB-CONTRACTORS ARE INVOLVED, EACH PARTY MUST SUBMIT A SEPARATE TCC CERTIFICATE / PIN / CSD NUMBER.
2.7.	WHERE NO TCC 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 ENTITY A RESIDENT OF THE REPUBLIC OF SOUTH AFRICA (RSA)?
3.2.	DOES THE ENTITY HAVE A BRANCH IN THE RSA?
3.3.	DOES THE ENTITY HAVE A PERMANENT ESTABLISHMENT IN THE RSA?
3.4.	DOES THE ENTITY HAVE ANY SOURCE OF INCOME IN THE RSA?
3.5.	IS THE ENTITY LIABLE IN THE RSA FOR ANY FORM OF TAXATION?
CON	HE ANSWER IS "NO" TO ALL OF THE ABOVE, THEN IT IS NOT A REQUIREMENT TO REGISTER FOR A TAX MPLIANCE STATUS SYSTEM PIN CODE FROM THE SOUTH AFRICAN REVENUE SERVICE (SARS) AND IF NOT SISTER AS PER 2.3 ABOVE.
	B: FAILURE TO PROVIDE ANY OF THE ABOVE PARTICULARS MAY RENDER THE BID INVALID. O BIDS WILL BE CONSIDERED FROM PERSONS IN THE SERVICE OF THE STATE.
SI	GNATURE OF BIDDER:
C/	APACITY UNDER WHICH THIS BID IS SIGNED:
ח	ΔΤ Γ ·

IMPORTANT NOTICE

Bidders should ensure that proposal are hand delivered National. If the bid is late, it will not be accepted for consideration.

Proposal must be submitted on the official forms – (not to be re-typed)

The contractor will be responsible for final measurements.

Writing must be in block letters and black ink.

This bid is subject to the Preferential Procurement Policy Framework Act and the Preferential Procurement Regulations, 2017, The General Conditions of Contract for Construction Works and any other special conditions of contract specified by CIDB.

TECHNICAL ENQUIRIES

Should you require any further information in this regard, please do not hesitate to contact:

Name:
Office Telephone No.:
E-mail:

SUBMISSION DATA

Clause number	Submission Data
	This Request for Proposal is intended to allow the successful bidder to specify and present their skills and expertise for the above mentioned services to cidb. Final acceptance of any proposal is not guaranteed, this being the exclusive right of cidb.
	Terms and conditions of expression of interest (Annex D as published/ amended by CIDB in August 2019) contained in Annex D of the CIDB Standard for Uniformity in Engineering and Construction Works Contracts (August 2019) as published in Government Gazette No 42622, Board Notice 423 of 2019 of 08 August 2019. (See www.cidb.org.za).
	The standard conditions of expression of interest for procurements make several references to the submission data for details that apply specifically to this proposal. The submission data shall have precedence in the interpretation of any ambiguity or inconsistency between it and the standard conditions of tender.
	Each item of submission data given below is cross-referenced to the clause in the standard conditions of tender to which it mainly applies.
E.1.1	The employer is the NHLS
E.1.2	For this contract, the following documents will be adopted:
	The single volume procurement document issued by the employer comprises of the following:
	The Request for Proposal
	Part E1: Tendering procedures
	E1.1 - Notice and invitation to Submit Peoposal E1.2 - Submission data
	Part E2: Returnable documents
	E2.1 - List of returnable documents
	E2.2 - Returnable schedules
	The Contract
	Part C1 - Agreements and Contract data
	C1.1 – Form of offer and acceptance
	C1.2 – Contract data Part C2 - Pricing Data
	C2.1 – Pricing Instructions
	Part C3 - Scope of Works
	C3.1 – Description of the works
	C3.3 - Annexures
	Part C4 - Site Information
E.1.4	The Employer's agent for the purpose of this proposal is deemed to be the authorised and designated representative of the Employer: Name:(SCM Representative)
	Address: E-mail
E.1.5	Cancellation and Re-Invitation of Tenders
E.1.5.1	An employer may, prior to the award of the tender, cancel a tender if-

	a) due to changed circumstances, there is no longer a need for the engineering and construction works specified in the invitation;
	b) funds are no longer available to cover the total envisaged expenditure; or
	c) no acceptable tenders are received.
	d) there is a material irregularity in the tender process.
E.1.5.2	The decision to cancel request for proposal must be published in the same manner in which the original request for proposal was advertised
E.1.5.3	An employer may only with the prior approval of the relevant treasury cancel request for proposaln invitation for the second time.
E.1.6	Procurement procedures
E.1.6.1	Unless otherwise stated in the submission data, a contract will, subject to E.3.13, be concluded with the tenderer who in terms of E.3.11 is the highest ranked or the tenderer scoring the highest number of tender evaluation points, as relevant, based on the tender submissions that are received at the closing time for tenders.
E.1.6.2	Competitive negotiation procedure
E.1.6.2.1	Where the submission data require that the competitive negotiation procedure is to be followed, tenderers shall submit tender offers in response to the proposed contract in the first round of submissions. Notwithstanding the requirements of E.3.4, the employer shall announce only the names of the tenderers who make a submission. The requirements of E.8 relating to the material deviations or qualifications which affect the competitive position of tenderers shall not apply.
E.1.6.2.2	All responsive tenderers or at least a minimum of not less than three responsive tenderers that are highest ranked in terms of the evaluation criteria stated in the submission data shall be invited to enter into competitive negotiations based on the principle of equal treatment, keeping confidential the proposed solutions and associated information. Notwithstanding the provisions of E.2.17, the employer may request that tenders be clarified, specified and
	fine-tuned in order to improve a tenderer's competitive position provided that such clarification, specification, fine-tuning or additional information does not alter any fundamental aspects of the offers or impose substantial new requirements which restrict or distort competition or have a discriminatory effect.
E.1.6.2.3	At the conclusion of each round of negotiations, tenderers shall be invited by the employer to revise their tender offer based on the same evaluation criteria, with or without adjusted weightings. Tenderers shall be advised when they are to submit their best and final offer.
E.1.6.2.4	The contract shall be awarded in accordance with the provisions of E.3.11 and E.3.13 after tenderers have been requested to submit their best and final offer.
E.2	Tenderer's obligations
E.2.1	Eligibility
	Only those tenderers who satisfy the following criteria are eligible to submit tenders:
	a) CIDB registration
	Only tenderers who are already registered in terms of the Construction Industry Development Regulations 25(2) in cidb grading designation 2GB or higher are eligible to submit proposal.
	For the sake of clarity and subject to satisfactory proof of a tenderer's ability to perform the work specified at the tendered value, the Employer lists in the table below the margins it considers reasonable. However, in the

	event that the sum ten	dered exceeds the margins shown then such	tender shall be deemed non-responsive.	
	Category of tender	Upper limits per CIDB Regulation 17	Employer's allowable margins	
	1	R0.5 m	The Employer will use its	
	2	R1.0 m	discretion in terms of CIDB Practice Note 3 on allowable	
	3	R3.0 m	margins to be accepted	
	4	R6.0 m		
	5	R10.0 m		
	6	R20.0 m		
	7	R60.0 m		
	8	R200.0 m		
E.2.1.1		o satisfy the following eligibility criteria are eli	gible to submit bids:	
	(a) Availability of res(b) Availability of ski	ources Ils to manage and perform the contract		
		nce on contracts of a similar value and nature	a.	
	(d) A letter on the companies' letterhead stating that the contractor has sufficient capacity to execute the			
	project	•	·	
	(e) Material Data Sh	eet		
E.2.2	Cost of Tendering			
E.2.2.1	The Employer will not submissions in the offi	compensate the tenderer for any costs inco	urred in attending interviews or making any	
E.2.2.2	employer for printing t	documents charged by the employer shall line documents. Employers must attempt to run any costs pertaining to the printing of the	make available the tender documents on its	
E.2.3	Check documents			
	Check the tender do omission.	cuments on receipt for completeness and i	notify the employer of any discrepancy or	
E.2.4	Confidentiality and c	opyright of documents		
		all matters arising in connection with the tend the purpose of preparing and submitting a ten		
E.2.6	Acknowledge adden	da		
E.2.6	Acknowledge receipt	da of addenda to the tender documents, which n to the closing time stated in the submissi	• • •	
E.2.6	Acknowledge receipt apply for an extension	of addenda to the tender documents, which n to the closing time stated in the submissi	• • •	

E.2.8	Seek clarification Request clarification of the tender documents, if necessary, by notifying the employer at least five (5) working
	days before the closing time stated in the submission data.
E.2.9	Insurance
	Be aware that the extent of insurance to be provided by the employer (if any) might not be for the full cover required in terms of the conditions of contract identified in the contract data. The tenderer is advised to seek qualified advice regarding insurance.
E.2.10	Pricing the tender offer
E.2.10.3	This contract shall not be subject to Contract Price Adjustments, foreign fluctuations, etc and all rates and prices shall remain FIXED, final and binding for the full duration of this contract.
E.2.11	Alterations to documents
	Do not make any alterations or additions to the tender documents, except to comply with instructions issued by the employer, or necessary to correct errors made by the tenderer. All signatories to the tender offer shall initial all such alterations.
E.2.12	Alternative tender offers
	No alternative tender offers will be considered
E.2.13	Submitting a tender offer
E.2.13.1	Submit one tender offer only as a single tendering entity to provide the whole of the works identified in the contract data and described in the scope of works, unless stated otherwise in the submission data.
E.2.13.2	Return all returnable documents to the employer after completing them in their entirety, either electronically (if they were issued in electronic format) or by writing legibly in non-erasable ink.
E.2.13.3	Submit the parts of the tender offer communicated on paper as an original plus the number of copies stated in the submission data, with an English translation of any documentation in a language other than English, and the parts communicated electronically in the same format as they were issued by the employer.
E.2.13.4	Sign the original and all copies of the tender offer where required in terms of the submission data. The employer will hold all authorized signatories liable on behalf of the tenderer. Signatories for tenderers proposing to contract as joint ventures shall state which of the signatories is the lead partner whom the employer shall hold liable for the purpose of the tender offer.
E.2.13.5	Seal the original and each copy of the tender offer as separate packages marking the packages as "ORIGINAL" and "COPY". Each package shall state on the outside the employer's address and identification details stated in the submission data, as well as the tenderer's name and contact address.
E.2.13.6	Bidders are requested to deliver the submission in two envelopes . The Employer's address for delivery of tender offers and identification details to be shown on each tender offer package are:
	Title to appear on envelope or attachment one(1):
	1. RFP NO.: (TECHNICAL PROPOSALS)
	The appointment of a contractor to submit proposal for the repairs services, roof leaks (waterproofing) at cidb centurion offices
	This envelope must contain the Returnables, SCM Documentation and Relevant Annexures. This envelope must contain printed copies of all the pages in this document, duly completed and signed, but excluding the pricing schedules (schedule of quantities), which must be submitted in a separate envelope as detailed

	below.
	Title to appear on envelope or attachment two(2):
	2. RFQ NO.: (FINANCIAL PROPOSALS)
	The appointment of a contractor to submit proposal for the repair services, roof leaks (waterproofing), This envelope will contain the Pricing Schedules (Bills of Quantities) and Contract Agreement
	For identification purposes, bidders are requested to ensure that the envelopes containing the company's bids are clearly marked, and are easily identifiable by the company's logo or name.
	Location of tender box: No 1 Corner Hospital and de Korte Street, Braamfontein
	Physical address: No 1 Corner Hospital and de Korte Street, Braamfontein Identification details: RFQ BOX
E.2.13.7	Seal the original tender offer and copy packages together in an outer package that states on the outside only the employer's address and identification details as stated in the submission data.
E.2.13.8	Accept that the employer will not assume any responsibility for the misplacement or premature opening of the tender offer if the outer package is not sealed and marked as stated.
E.2.13.9	Accept that tender offers submitted by telegraphic , telephonic , telex , facsimile and late proposal will not be accepted by the employer.
E.2.14	Information and data to be completed in all respects
	Accept that tender offers, which do not provide all the data or information requested completely and, in the form, required, may be regarded by the employer as non-responsive.
E.2.15	Closing time
	The closing time for submission of proposal GP842 - Renovation to TAD Lab Support at 11h00am .
	cidb is not obliged to accept the lowest or any tender and reserves the right to accept any tender in whole or in part.
E.2.16	The tender offer validity period is 12 weeks from the closing date.
E.2.17	Clarification of tender offer after submission Provide clarification of request for proposal in response to a request to do so from the employer during the evaluation of tender offers. This may include providing a breakdown of rates or prices and correction of arithmetical errors by the adjustment of certain rates or item prices (or both). No change in the competitive position of tenderers or substance of the tender offer is sought, offered, or permitted.
E.2.18.2	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 labour-intensive portion of the works together with satisfactory evidence that such staff members satisfy the eligibility requirements.
E.2.19	Inspections, tests and analysis
	Provide access during working hours to premises for inspections, tests and analysis as provided for in the submission data.
E.2.20	Submit securities, bonds and policies
	If requested, submit for the employer's acceptance before formation of the contract, all securities, bonds, guarantees, policies and certificates of insurance required in terms of the conditions of contract identified in the contract data.
	Provide access during working hours to premises for inspections, tests and analysis as provided for in the

	submission data.
E.2.23	The Tenderer is required to submit with his/her tender all documents and schedules listed under E2.1 and E2.2.
Add the following new clause E.2.24	Canvassing and obtaining of additional information by tenderers The Tenderer shall not make any attempt either directly or indirectly to canvass any of the Employer's officials or the Employer's agent in respect of his tender, after the opening of the tenders but prior to the Employer arriving at a decision thereon. The Tenderer shall not make any attempt to obtain particulars of any relevant information, other than that disclosed at the opening of tenders.
Add the following new clause E.2.25	Prohibitions on awards to persons in service of the state The Employer is prohibited to award a proposal to a person - a) who is in the service of the state; or b) if that person is not a natural person, of which any director, manager, principal shareholder or stakeholder is a person in the service of the state; or c) a person who is an advisor or consultant contracted with the Department. In the service of the state means to be - a) a member of: any municipal council; any provincial legislature; or the National Assembly or the National Council of Provinces; b) a member of the board of directors of any municipal entity; c) an official of any municipality or municipal entity; d) an employee of any national or provincial department; e) provincial public entity or constitutional institution within the meaning of the Public Finance Management Act, 1999 (Act No.1 of 1999); f) a member of the accounting authority of any national or provincial public entity; or g) An employee of Parliament or a provincial legislature. In order to give effect to the above, the questionnaire for the declaration of interests in the tender of persons in service of state in part E2 of this procurement document must be
E.3	The employer's undertakings
E.3.1	Respond to requests from the tenderer The Employer will respond to requests for clarification received up to five (5) working days before the tender closing time.
E.3.2	Issue Addenda Addenda will be issued until five (5) working days before the tender closing time.
E.3.9	Arithmetical errors, omissions and discrepancies
E.3.9.1	Check the highest ranked tenders or tenderers with the highest number of tender evaluation points after the evaluation of tender offers in accordance with E.3.11 for:

- a) the gross misplacement of the decimal point in any unit rate;
- b) omissions made in completing the pricing schedule or bills of quantities; or
- c) arithmetic errors in:
 - i) line item totals resulting from the product of a unit rate and a quantity in bills of quantities or schedules of prices; or the summation of the prices.

E.3.9.2

The arithmetical errors shall be corrected in the following manner:

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

The Tender Offer will be rejected if the tenderer does not correct or accept the Correction of the arithmetical error in the manner described above.

E.3.11 Functionality, Price and Preference

The purpose of the evaluation is to ensure and promote compliance with the Constitution, specifically Section 217, which provides that when organs of state contract for goods or services, they must do so in accordance with a system which is fair, equitable, transparent, competitive and cost-effective. The evaluation of bids will be undertaken in 3 stages.

Technical Proposal

Administrative. / Mandatory Requirements

The Technical proposal will be evaluated on Administrative. / Mandatory Requirements and Functionality.

Bidders who fail to meet the minimum requirements for the Technical proposal will not be considered further.

Financial Proposal will be evaluated on price and B-BBEE specific goals as outlined in this document.

During this phase bid documents will be reviewed to determine the compliance with Standard Bidding Documents (SBD), SCM returnable, tax matters and contractor had registered on Central Data Base (CSD) and Construction Industry Development Board (CIDB). All returnable documents must be submitted with the bid documents at the closing date and time of the bid. Bids which do not satisfy the compliance criteria will be disqualified and will not be evaluated further on pre-qualification criteria.

The bid proposal will be screened for compliance with administrative requirements as indicated below and bidders must circle the correct answer

Item No.	Administrative Requirements	Check/Compliance	Non- submission shall result in disqualificatio n			
1	Master Bid Document	provided and bound	*YES			
2	1 Copy of Bid Document	provided and bound	**NO			
Included in the Bid Document						

4	SCM - SBD 1 - Invitation to Bid	Completed and signed	*YES
5	SCM - SBD 2 - Tax Clearance Certificate Requirements	Attached CSD registration number/SARS PIN and CSD summary report	*YES
6	SCM - SBD 4 - Declaration of Interest	Completed and signed	*YES
7	SCM - SBD 6.1 - Preference Points Claim Form in terms of the Preferential Procurement Regulations 2017 Completed and signed		*YES
8	SCM - SBD 8 – Declaration of Bidder's Past Supply Chain Management Practices	Completed and signed	*YES
9	SCM – SBD 7.1 – Contract form, purchase of good/ works	Completed and signed	*YES
10	SCM - SBD 9 - Certificate of Independent Bid Determination	Completed and signed	*YES
11	In case of bids where Consortia / Joint Ventures, Consortia/Joint Venture agreement signed by both parties must be submitted with bid proposal	JV agreement completed and signed, if applicable	*YES

^{*}YES – Cidb reserves the right to reject proposals that are not submitted in the prescribed format or where information presented is illegible or incomplete and will not be further evaluated for Mandatory Requirements (Phase 2)

Functionality/Technical Criteria

With regards to technicality / functionality, the following criteria shall be applicable to test the capacity of service providers, and the maximum points of each criterion are indicated in the table below:

No.	Technical / Functional Criteria	weight	Ī
		s	
7.2.	Track Record:		
1.	The service provider must provide at least three (3) reference letters not older		
	than 5 years from companies or clients where similar services have been		
	rendered by the service provider.		
	The letters must:		
	Be directly from those companies on the company letterhead, contact		

^{**}NO – Cidb reserves the right to request such information during the evaluation process of the proposal and such information must be presented within short notice.

person and contact details (telephone number and email address)

- The letters must stipulate that the services rendered were done in a satisfactory manner which must include, but not limited to:
 - > Type of services rendered.
 - > Duration of the project.
 - Monetary value of the project.
 - Did the contractor deliver the services as required in a satisfactory manner?
 - Did the contractor adhere to the project plan and timelines?

Scoring matrix

Requirement	Weig	Comply	Non-Comply
	ht		
0 reference letters	0 %		
1 reference letter which meets the criteria	10 %		
2 reference letters which meets the criteria	20 %		
3 or more reference letters which meets the criteria	40 %		

40%

7.2. 2

7.2. 3 The service provider is to submit a methodology statement, clearly outlining on how they intend to execute the project, equipment and machinery registered under the organizations.

Scoring matrix

Requirement	Weig	Comply	Non-Comply
	ht		
Methodology Statement (Detailed proposal	20%		
of how project will be executed)			
Equipment and machinery registered under	5%		
the organizations specifically to be used in			
executing the project			
Financial Statements to demonstrate	2 %		
financial ability to execute the project			
Draft project plan based on the	3 %		
Methodology			
The convice provider is to comply 1000/ with all	l the ree	uirom onto	liated balavu

The service provider is to comply 100% with all the requirements listed below:

Scoring matrix

Requirement	Weig	Comply	Non-Comply
	ht		
The service provider must have Carpentry	5%		
trade certificate			
The service provider must submit the	10%		
Construction Industrial Development Board			
certificate (CIDB), Grade 2GB or Higher			

30%

30%

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	(mandatory);			
	The service must provide copy of CV and certificate of experienced project manager to manage the project	10%		
	The service provider must submit a valid proof of previous Carpentry work done and/or undertaken by a Contractor in the past 5 years.	5%		
Total				100 %
	ilure to comply with any of the mandatory requir		disqualification	n.

PART E2: RETURNABLE DOCUMENTS AND SCHEDULES

E2.1 LIST OF RETURNABLE DOCUMENTS

The following documents must be returned by the Bidder for evaluation purposes in addition to the Schedule listed in previous paragraphs.

(FA	THE FOLLOWING DOCUMENTS MUST BE FURNISHED AILURE TO SUBMIT COMPULSORY DOCUMENTATION WILL RESULT IN YOUR BID BEING DISQUALIFIED)	YES	NO
1	Tax Compliance (Provide PIN)	Yes 🗌	No 🗌
2	B-BEE Certificate issued by SANAS accredited verification agent/ OR AFFIDAVIT FOR EME/QSE ON DTI FORMAT	Yes	No 🗌
3	Proof of valid registration with CIDB	Yes 🗌	No 🗌
4	Signed Declaration of Interest	Yes 🗌	No 🗌
5	Certificate of Independent Bidder determination	Yes 🗌	No 🗌
6	Valid COID certificate issued by the Department of Labour	Yes 🗌	No 🗌
7	Submit an original Briefing session certificate of attendance	Yes 🗌	No 🗌
8	Fully Completed and Signed all other SBD forms	Yes 🗌	No 🗌

FORM B: VENDOR NUMBER REGISTRATION WITH CENTRAL SUPPLIER DATABASE

- 1. Bidders must submit Vendor Number Registration with Central Supplier Database
- 2. Failure to submit the Vendor Number Registration with Central Supplier Database may result with the bidder being disqualified.

ENTITY NAME	
CSD REGISTRATION No:	
NAME	
SIGNATURE OF BIDDER	
DATE	
CAPACITY UNDER W BID IS SIGNED	HICH

FORM C: TAX COMPLIANCE

CONDITIONS PERTAINING TO TAX

TAX CLEARANCE CERTFICATE REQUIREMENTS

It is a condition of bid that the taxes of the successful bidder <u>must</u> be in order, or that satisfactory arrangements have been made with South African Revenue Service (SARS) to meet the bidder's tax obligations.

- 1. Any person who requires his or her tax compliance status to be disclosed to a Government institution or department, for purposes of submitting a bid or to confirm its good standing after the phasing out of paper based TCCs must request a unique security personal identification number (PIN) from SARS.
- Very important to note is that the disclosure of a bidder's tax compliance status is an express condition for all
 acceptable Government bids. Failure to make the relevant disclosures will invalidate your bid and your
 response will be null and void.
- 3. The Government institution or department must use the PIN referred to above to verify a person's tax compliance status with SARS.
- 4. Bidders to complete the table below and provide a unique security personal identification number (PIN) from SARS which will enable the MW to access online real-time verification of a person's tax compliance status with the electronic Tax Compliance Status (TCS) system. Failure to submit the PIN may result in the bid being disqualified.

	Full name of bidder:	System PIN No:
NAI	ME:	
SIG	NATURE OF BIDDER	
DA ⁻	TE	
CAI	PACITY UNDER WHICH BID IS SIGNED	

FORM D: PREFERENCE SCHEDULE

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

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

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

1. GENERAL CONDITIONS

- 1.1 The following preference point systems are applicable to all bids:
 - 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

- a) The value of this bid is estimated to be below R50 000 000 (all applicable taxes included) and therefore the 80/20 preference point system shall be applicable;
- 1.3 Points for this bid shall be awarded for:
 - (a) Price; and
 - (b) B-BBEE Status Level of Contributor.
- 1.4 The maximum points for this bid are allocated as follows:

	POINTS
PRICE	80
Specific Goals	20
Total points for Price and Specific Goals must not exceed	100

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

2. **DEFINITIONS**

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

PART 1

(j) "rand value" means the total estimated value of a contract in Rand, calculated at the time of bid invitation, and includes all applicable taxes;

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.

Points awarded for historically disadvantaged individuals

Preference points for HDI's are calculated on their percentage shareholding in a business, provided that they are actively involved in and exercise control over the enterprise. The following formula is prescribed

Where:

NEP = Points awarded for equity ownership by an HDI

NOP = The maximum number of points awarded for equity by an HDI in that specific category

EP = The percentage of equity ownership by an HDI within the enterprise or business, determined in accordance with the definition of HDI's.

A consortium or joint venture (including unincorporated consortia and joint ventures) must submit a consolidated B-BBEE Status Level Verification certificate for every separate tender

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.POINTS AWARDED FOR B-BBEE STATUS LEVEL OF CONTRIBUTOR

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

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)	Percentage owned (To be completed by the tenderer)	points claim (80/20 system (To	be by
HDI		4		%		
WOMAN		4		%		
DISABLED		2		%		
YOUTH		4		%		
Locality • City of Tshwane = 4 Gauteng Province = 2		6				
TOTAL POINTS		20		-		

2	חוח	DEAL		TION
3.	BID	DECL	ARA	MULL

3.1 Bidders who claim points in respect of Specific Goals Status Level of Contribution must complete the following:

4.	SPE	CIFIC GOALS STAT	TUS LEVEI	L OF CONTRIBUTOR CLAIMED IN TERMS OF PARAGRAPHS 1.4 AND 4.1	
	4 1	Specific Goals	=	(maximum of 10 or 20 points)	

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

5. SUB-CONTRACTING

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

(Tick a	pplicable b	ox)
---------	-------------	-----

		_
YES	NO	

5.1.1 If yes, indicate:

i)	What percer	ntage	of the cor	ntract v	vill be subcontracted%?)		
ii)	The name o	f the	sub-contra	actor				
iii)	The B-BBEE status level of the sub-contractor							
iv)	Whether the sub-contractor is an EME or QSE							
	(Tick applic	cable	box)					
	YES		NO					

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

Designated Group: An EME or QSE which is at last 51% owned by:	EME √	QSE √
Black people		
Black people who are youth		
Black people who are women		
Black people with disabilities		
Black people living in rural or underdeveloped areas or townships		
Cooperative owned by black people		
Black people who are military veterans		
OR		
Any EME		
Any QSE		

6.	DEC	LARATION WITH REGARD TO COMPANY/FIRM							
	6.1	Name of company/firm :							
	6.2	VAT registration number :							
	6.3	Company registration number :							
	6.4	TYPE OF COMPANY/ FIRM							
		 □ Partnership/Joint Venture / Consortium □ One person business/sole propriety □ Close corporation □ Company □ (Pty) Limited [TICK APPLICABLE BOX]							
	6.5	DESCRIBE PRINCIPAL BUSINESS ACTIVITIES							
	6.6	COMPANY CLASSIFICATION Manufacturer Supplier Professional service provider Other service providers, e.g. transporter, etc. [TICK APPLICABLE BOX]							
	6.7	Total number of years the company/firm has been in business:							
	6.8	I/we, the undersigned, who is / are duly authorised to do so on behalf of the company/firm, certify that the points claimed, based on the Specific Goals status level of contributor indicated in paragraphs 1.4 and 6.1 of the foregoing certificate, qualifies the company/ firm for the preference(s) shown and I / we acknowledge that: i) The information furnished is true and correct;							
		ii) The preference points claimed are in accordance with the General Conditions as indicated in paragraph 1 of this form;							
		iii) In the event of a contract being awarded as a result of points claimed as shown in paragraphs 1.4 and 6.1, the contractor may be required to furnish documentary proof to the satisfaction of the purchaser that the claims are correct;							
		 iv) If the B-BBEE status level of contributor has been claimed or obtained on a fraudulent basis or any of the conditions of contract have not been fulfilled, the purchaser may, in addition to any other remedy it may have – (a) disqualify the person from the bidding process; 							
		(b) recover costs, losses or damages it has incurred or suffered as a result of that person's conduct;							
		(c) cancel the contract and claim any damages which it has suffered as a result of							

having to make less favourable arrangements due to such cancellation;

- (d) recommend that the bidder or contractor, its shareholders and directors, or only the shareholders and directors who acted on a fraudulent basis, be restricted by the National Treasury from obtaining business from any organ of state for a period not exceeding 10 years, after the audi alteram partem (hear the other side) rule has been applied; and
- (e) forward the matter for criminal prosecution.

WITNESSES	
	SIGNATURE(S) OF BIDDERS(S)
1	DATE
2	ADDRESS
<u> </u>	

FORM E: PROOF OF REGISTRATION WITH CIDB

- 1. Attach proof of CIDB registration to this page.
- 2. In the case of a joint venture / consortium (excluding consulting engineering partners) parties must each attach original or certified copy of their CIDB registration certificate.

Firm	CRS Number	CIDB Grading	Lead Partner (Indicate with X)
Combined CIDB Grading for Joint Ve			

(Calculator is available at https://registers.cidb.org.za/common/jvcalc.asp)

•	/ she is duly authorised to do so on behalf of the enterprise, confirms that the personal knowledge and are to the best of my belief both true and correct.
Person authorized to sign the bid:	
Full name (in BLOCK letters):	
Signature:	
Date:	

FORM F: BIDDER DISCLOSURE

- 1. No bid will be accepted from persons in the service of the state¹.
- 2. Any person, having a kinship with persons in the service of the state, including a blood relationship, may make an offer or offers in terms of this invitation to bid. In view of possible allegations of favouritism, should the resulting bid, or part thereof, be awarded to persons connected with or related to persons in service of the state, it is required that the bidder or their authorised representative declare their position in relation to the evaluating/adjudicating authority.
- 3. In order to give effect to the above, the following questionnaire must be completed and submitted with the bid.
- 3.1 Full Name of bidder or his or her representative:
- 3.2 Identity Number:
- 3.3 Position occupied in the Company (director, trustee, shareholder²):
- 3.4 Company Registration Number:
- 3.5 Tax Reference Number:

'SCM Regulations: "in the service of the state" means to be -

- (a) a member of -
 - (i) any municipal council;
 - (ii) any provincial legislature; or
 - (iii) the national Assembly or the national Council of provinces;
- (b) a member of the board of directors of any municipal entity;
- (c) an official of any municipality or municipal entity;
- (d) an employee of any national or provincial department, national or provincial public entity or constitutional institution within the meaning of the Public Finance Management Act, 1999 (Act No.1 of 1999);
- (e) a member of the accounting authority of any national or provincial public entity; or
- (f) an employee of Parliament or a provincial legislature.
 - ² Shareholder" means a person who owns shares in the company and is actively involved in the management of the company or business and exercises control over the company.
- 3.6 VAT Registration Number______
- 3.7 The names of all directors / trustees / shareholders members, their individual identity numbers and state employee numbers must be indicated in paragraph 4 below.
- 3.8.1 If yes, furnish particulars

3.9	Have you been in the service of the state for the past twelve months?	YES / NO
3.9.1	If yes, furnish particulars	-
3.10	Do you have any relationship (family, friend, other) with persons in the service of the state and who involved with the evaluation and or adjudication of this bid?	
3.10.1	If yes, furnish particulars	
3.11	Are you, aware of any relationship (family, friend, other) between any other bidder and any persons service of the state who may be involved with the evaluation and or adjudication of this bid?	
3.11.1	If yes, furnish particulars.	
3.12	Are any of the company's directors, trustees, managers, principle shareholders or stakeholders in state?	service of
3.12.1	If yes, furnish particulars	-
3.13	Are any spouse, child or parent of the company's directors, trustees, managers, principle sharehold stakeholders in service of the state?	ders or YES / NO
3.13.1	If yes, furnish particulars	
3.14	Do you or any of the directors, trustees, managers, principle shareholders, or stakeholders of this chave any interest in any other related companies or business whether or not they are bidding for the	is contract.
3.14.1	If yes, furnish particulars	

1	Full details	of directors	/ tructage /	mamhare	/ shareholders
4	Full u c ialis	OI OIIECIOIS	1 1111216627	members	SHALEHOUGELS

Full Name	Identity Number	State Employee Number

Signature	Date
Capacity	Name of Bidder

FORM G: DECLARATION OF BIDDER'S PAST SUPPLY CHAIN MANAGEMENT PRACTICES

- 1 This Standard Bidding Document must form part of all bids invited.
- It serves as a declaration to be used by institutions in ensuring that when goods and services are being procured, all reasonable steps are taken to combat the abuse of the supply chain management system.
- The bid of any bidder may be disregarded if that bidder, or any of its directors have
 - a. Abused the institution's supply chain management system;
 - b. committed fraud or any other improper conduct in relation to such system; or
 - c. failed to perform on any previous contract.
- In order to give effect to the above, the following questionnaire must be completed and submitted with the bid.

Item	Question	Yes No	
4.1	Is the bidder or any of its directors listed on the National Treasury's Database of Restricted Suppliers as companies or persons prohibited from doing business with the public sector?	Yes	No
	(Companies or persons who are listed on this Database were informed in writing of this restriction by the Accounting Officer/Authority of the institution that imposed the restriction after the audi alteram partem rule was applied).		
	The Database of Restricted Suppliers now resides on the National Treasury's website (www.treasury.gov.za) and can be accessed by clicking on its link at the bottom of the home pg		
4.1.1	If so, furnish particulars:		
4.2	Is the bidder or any of its directors listed on the Register for Tender Defaulters in terms of section 29 of the Prevention and Combating of Corrupt Activities Act (No 12 of 2004)? The Register for Tender Defaulters can be accessed on the National Treasury's website (www.treasury.gov.za) by clicking on its link at the bottom of the home page.	Yes	No
4.2.1	If so, furnish particulars:		
4.3	Was the bidder or any of its directors convicted by a court of law (including a court outside of the Republic of South Africa) for fraud or corruption during the past five years?	Yes	No
4.3.1	If so, furnish particulars:		
4.4	Was any contract between the bidder and any organ of state terminated during the past five years on account of failure to perform on or comply with the contract?	Yes	□
4.4.1	If so, furnish particulars:		

CERTIFICATION

POSITION	NAME OF BIDDER		
SIGNATURE	DATE		
I ACCEPT THAT, IN ADDITION TO CANCELLATION OF A SHOULD THIS DECLARATION PROVE TO BE FALSE.	CONTRACT, ACTION MAY BE TAKE	en against	Г МЕ
I, THE UNDERSIGNED (FULL NAME) INFORMATION FURNISHED ON THIS DECLARATION FORM		THAT	THE

FORM H: OHS ACT DECLARATION AND SUBMISSION

The Bidder declares him/herself/herself to be conversant with the following:

- All the requirements, regulations and standards of the Occupational Health and Safety Act (Act 85 of 1993), hereinafter referred to as "The Act", together with its amendments and with special reference to the following Sections of the Act:
 - i) Section 8: General duties of Employers to their employees
 - ii) Section 9: General duties of Employers and self-employed persons to persons other than employees.
 - iii) Section 13: Duty to Inform
 - iv) Section 37: Acts or omissions by employees or mandatories
 - v) Sub-section 37(2) relating to the purpose and meaning of this Agreement
- 2. Construction Regulations, 2014 (Government Notice R.84) pertaining to the Contractor and to all his Subcontractors, or any amendments thereto.
- 3. Bid document Volume 3: Project Specification PD: Supplement to Volume 5: Specification for Occupational Health and Safety.
- 4. Bid document Volume 3: C1.7 Agreement in terms of Occupational Health and Safety Act.

The Bidder declares that he has or will obtain the necessary knowledge, competence and resources to comply fully with all OHS requirements should he be awarded the contract.

The Bidder confirms that he has included with his bid a written proposal describing how he will comply with OHS requirements

Signature	Date	
Name	 Capacity	
Bidder		

FORM J: SCHEDULE OF BIDDER'S EXPERIENCE IN -----

CIDB shall not be held responsible for incorrect judgement misled by unclear written letters/words on the forms below, to be completed by the Bidder(s). Attachment shall strictly be made where specified and at the correct location, any attachment other than what has been requested by cidb, shall be completely ignored, and scored zero, where points allocation is required.

When completing Forms, Bidder(s) may make copies of the original Forms, should the provided forms be inadequate for their completion of the information required. Forms must be hand completed in black ink, no computer regenerated forms will be accepted. Forms must be completed in full, forms not completed in full shall be rejected by scoring zero.

PART C1: AGREEMENT AND CONTRACT DATA

C1.1: FORM OF OFFER AND ACCEPTANCE

Offer

procurement of:
The tenderer, identified in the offer signature block, has examined the documents listed in the submission data and addenda thereto as listed in the returnable schedules, and by submitting this offer has accepted the conditions of tender. By the representative of the tenderer, deemed to be duly authorized, signing this part of this form of offer and acceptance, the tenderer offers to perform all of the obligations and liabilities of the contractor under the contract including compliance with all its terms and conditions according to their true intent and meaning for an amount to be determined in accordance with the conditions of contract identified in the contract data.
THE OFFERED TOTAL OF THE PRICES INCLUSIVE OF VALUE ADDED TAX IS:
Rand
R (in figures)
This offer may be accepted by the employer by signing the acceptance part of this form of offer and acceptance and returning one copy of this document to the tenderer before the end of the period of validity stated in the submission data, whereupon the tenderer becomes the party named as the contractor in the conditions of contract identified in the contract data.
Signature(s)
Name(s)
for the tenderer
(Name and
Name and signature of witness

C1.2 CONTRACT DATA

PROJECT TITLE:	THE APPOINTMENT OF A CONTRACTOR FOR THE
CONTRACT NO:	

C.1.2 Contract Data

The General Conditions of Contract for Construction Works, Third Edition (2015) published by the South African Institution of Civil Engineering, Private Bag X200, Halfway House, 1685, is applicable to this Contract and is obtainable from www.saice.org.za.

The General Conditions of Contract for Construction Works make several references to the Contract Data for specific data, which together with these conditions collectively describe the risks, liabilities and obligations of the contracting parties and the procedures for the administration of the Contract. The Contract Data shall have precedence in the interpretation of any ambiguity or inconsistency between it and the General Conditions of Contract.

Clause	Data	
1.1.1.13	Clause 1.1.1.13: Defects Liability Period	
	The Defects Liability Period is 6 months, measured from the date of the Certificate of Completion	
1.1.1.14	Clause 1.1.1.14: Due Completion Date	
	The time for achieving Practical Completion is 2 months after the Commencement Date	
1.1.1.15	The name of the Employer is NHLS, represented by and/or such persons or person duly authorised to be the Employer in writing.	
1.1.1.26	The Pricing Strategy is a bill of quantities	
1.2.1.2	The Employer's address for receipt of communications is:	
	QUOTATION should be submitted to the following add:	
2.4.1	"in the event of any ambiguity, conflict or discrepancy between the various contract documents, lists and schedules, the order of precedence (from highest to lowest) shall be as follows:	
	The form of offer and acceptance	
	Contract forms	
	The contract data	
	General conditions of contract (GCC 2015)	
	Scope of Work	
	SANS 1200 Standardised Specifications	
	Site Information	
	Construction drawings	
	Bill of quantities The program has a shade as	
3.1.3	• The returnable schedules The Contractor shall obtain the specific approval of the Employer before executing any of his functions or duties	
3.1.3	according to the following Clauses of the General Conditions of Contract: GCC 2015 3rd Edition	
	1. Clause 5.8.1 Non-working times	
	2. Clause 5.11.1 Suspension of the Works	
	3. Clause 5.12.1 Approval of any extension of time for completion	
	4. Clause 5.12.4 Acceleration of progress instead of extension of time	
	5. Clause 5.13.2 Reduction of a penalty for delay	
	6. Clause 6.3.2 The issuing of variation orders	
	7. Clause 6.8.4 The determination of additional or reduced cost arising from changes in the legislation	
	8. Clause 6.11 The agreeing of the adjustment of the sums for general items	
	o. Classe o agroung of the adjustment of the dame for goneral norms	

4.3.3 "The Employer and the Contractor hereby agree, in terms of the provisions of section 37 (2) of the Occupational Health & Safety Act, 1993 (Act 85 of 1993, hereinafter referred to as 'the Act') that the following arrangements and procedures shall apply between them to ensure compliance by the Contractor with the provisions of the Act, namely: a) The Contractor undertakes that the appropriate officials and employees of the Contractor will fully acquaint themselves with all relevant provisions of the Act and the Regulations promulgated in terms of the Act; b) The Contractor undertakes that all relevant duties, obligations and prohibitions imposed in terms of the Act and regulations will be fully complied with; c) The Contractor hereby accepts sole liability for such due compliance with the relevant duties, obligations and prohibitions imposed by the Act and Regulations, and expressly absolves the Employer from itself being obliged to comply with any of the aforesaid duties, obligations, and prohibitions; with the exception of such duties, obligations and prohibitions expressly assigned to the Employer in terms of the Act and its associated Regulations; d) The Contractor agrees that any duly authorised official of the Employer shall be entitled to take such steps as may be necessary to ensure that the Contractor has complied with his undertakings as set out more fully in paragraphs (a) and (b) above, which steps may include, but will not be limited to, the right to inspect any appropriate site or premises occupied by the Contractor, or to inspect any appropriate records or Safety Plans held by the Contractor; The Contractor shall be obliged to report forthwith to the Employer any investigation, complaint or criminal charge which may arise as a consequence of the provisions of the Act and regulations, pursuant to work performed in terms of this Contract, and shall, on written demand, provide full details in writing of such investigation, complaint or criminal charge; 5.3.1 Clause 5.3.1: Commencement of the Works The documentation required before commencement with Works execution are: a) Health and Safety Plan b) Initial programme c) Security d) Insurance 5.3.2 Clause 5.3.2: Timeframe to deliver documentation The time to submit the documentation required before commencement with Works execution is fourteen (14) days. 5.4.4 "The Contractor shall bear all costs and charges for special and temporary rights of way required by him/her in connection with access to the Site. The Contractor shall also provide at his own cost any additional facilities outside the Site required by him/her for the purposes of the Works." 5.8.1 Clause 5.8.1: Non-Working Times The non-working days are Saturdays and Sundays. The special non-working days are: 1. All gazetted public holidays falling outside the year end break. 2. The year-end break commencing on 14 December and ending on 7 January (Provisional).

5.12.2.	Clause 5.12.2.: Some reasons for extension of time Clause 5.12.2.2: Abnormal climatic conditions.						
	Add the following	ng:					
		he cause of any dene critical path indic			e considered if it can be s Clause 5.6.1).	shown that the activity	
	conditions shall extremes of ter listed below for	be deemed to incl nperature. Howeve	ude normal rainf er, in the event th abnormal clima	all and associated at delays to critica tic conditions shall	d to normal climatic cond wet conditions and mater I activities exceed the nu be deemed to exist, and	ials, strong winds and mber of working days	
			_		ate of the delays to be ar s or disrupts work on the	•	
	January	4 days	May	2 days	September	2 days	
	1	•	-	•	•	-	
	February	4 days	June	2 days	October	2 days	
	March	2 days	July	2 days	November	4 days	
	April	2 days	August	2 days	December	4 days	
	Claims for delays for abnormal climatic conditions shall be accompanied by substantiating facts and evidence which shall be submitted timeously as each day or half-day delay is experienced. Should an extension of time granted by the Engineer such extension of time will be added to the Time for Completion. It shall be further noted that where the critical path is not affected, no extension of time for <u>abnormal</u> climate conditions or for any other reason will be entertained. Rainfall of less than 2mm between 7am and 5pm shall not deemed to be an inclement weather day.						
5.13.1	Clause 5 13 1:	Penalty for Delay					
0.10.1	The penalty for a limit of 30 nor	failing to complete	the Works will b		based on the loss suffere		
5.16.3		Latent defect liab		naineerina works.			
			, , ,	igeeig			
6.8.2		Contract Price Adj					
	The Contract P	rice Adjustment is	not applicable in	this contract.			
6.8.3	Clause 6.8.3: \	/ariation in Cost o	of Special Mater	ials			
	Price adjustments for variations in the costs of special materials are not allowed						
6.10.1.5	Clause 6.10.1.5: Interim Payments - Materials on Site						
	No percentage advance on materials on site but not yet built into the Permanent Works is allowed for, or will be paid.						
6.10.4	Clause 6.10.4:	Delivery, dissatis	faction with and	d payment of payr	nent certificate		
	Add the following to clause 6.10.4:						
			-	•	nold the delivery of the pa Clause 4.10.2 and as de		
8.6.1.1.2 Clause 8.6.1.1.2: Insurance							
	The value of the	e materials supplie	d by the Employe	er to be included in	the insurance sum is -Ni	l.	

8.6.1.1.3	Clause 8.6.1.1.3: Insurance
	The amount to cover professional fees for repairing damage and loss to be included in the insurance sum is Nil.
8.6.1.3	Clause 8.6.1.3: Insurance
	The limit of indemnity for liability insurance is R5 million for any single claim – the number of claims to be unlimited during the construction.
9.2.1.3.8	The Contractor has furnished inaccurate information in the returnable documents completed at quotation stage and forming part of the Contract.
9.2.1.3.9	An official or other role player committed any corrupt or fraudulent act during the procurement process or in the execution of the contract that benefited the Contractor.
10	Clause 10: Dispute Resolution
	"Dispute resolution shall initially be by means of ad-hoc adjudication as per Clause 10.5.2. Should adjudication not be successful, then the dispute shall be referred to Arbitration under the provisions of Clause 10.7.1."
10.4.1	The parties may at time agree to settle disputes with the help of an impartial third party
10.5.3	The number of Adjudication Board Members to be appointed is five (5).
11	Clause 12: Confidentiality
	The Contractor shall treat the details of the Works comprised in this Contract as private and confidential (save in so far as may be necessary for the purposes hereof) and shall not publish or disclose the same or any particulars thereof in any trade or technical paper elsewhere without prior written consent of the Engineer.
12	Clause 13: Amendments in writing
	No amendments of this Contract or of any provisions or terms hereof and no waiver or relaxation or suspension of any of the provisions or terms of this Contract shall be of any force or effect unless reduced to writing and signed by both the parties hereto.

PART 2: DATA PROVIDED BY THE CONTRACTOR

The contractor is advised to read the *general conditions of contract for construction works, third edition, 2015* published by the South African institution of civil engineering, private bag x200, halfway house, 1685, in order to understand the implications of this data which is required to be completed. Copies of these conditions of contract may be obtained from www.saice.org.za.

Each item of data given below is cross-referenced to the clause in the Conditions of Contract to which it mainly applies.

Clause	Data
1.1.1.9	The name of the Contractor is:
1.2.1.2	The address of the Contractor is: Address (physical):
	Address (postal):
	Telephone:

PRICING SCHEDULE – FIRM PRICES (PURCHASES)

NOTE: ONLY FIRM PRICES WILL BE ACCEPTED. NON-FIRM PRICES (INCLUDING PRICES SUBJECT

TO RATES OF EXCHANGE VARIATIONS) WILL NOT BE CONSIDERED

IN CASES WHERE DIFFERENT DELIVERY POINTS INFLUENCE THE PRICING, A SEPARATE

PRICING SCHEDULE MUST BE SUBMITTED FOR EACH DELIVERY POINT

PRICING SCHEDULE:



RFQ NO:
INVITATION TO QUOTE ON: TAD LSS LABORATORY RENOVATIONS
DESCRIPTION: TAD LSS LABORATORY RENOVATIONS
COMPULSORY SITE MEETING: TAD LAB SUPPORT, STEVE BIKO HOSPITAL LEVEL 5
E-BRIDGE PRETORIA
ADDRESS: NHLS BRAAMFONTEIN CAMPUS
CLOSING DATE: CNR DEKORTE AND HOSPITAL STREET AT BRAAMFONTEIN NHLS
QUOTE BOX

Item No	Description	UoM	Quantity	Rate	Amount
1.0	BILL NO. 01				
1.1	ALTERATIONS (PROVISIONAL)				
1.2	REMOVAL OF EXISTING WORK				
1.3	Allow for protecting all existing work liable to suffer damage (i.e.) Walls, finishes, floors, windows, joinery fittings, etc) from damage during the building operations, alterations, etc and make good all work damaged with new material damaged to match existing to the approval of the Project Manager	Item	1		
1.4	Breaking down and removing walls etc (building up openings and making good finishes elsewhere measured).				
1.5	Drywall including glazing	m2	30		
1.6	Taking out and removing doors, windows, etc, including thresholds, sills etc and store (building up openings and making good finishes measured elsewhere)				
1.7	813mm x 2032mm high double timber door with double including frame and ironmongery	No	1		
1.8	Taking out and removing carpentry and joinery items, (making good floor finishes, to receive new finishes elsewhere measured)				
1.9	Existing lab benches	m	20		
1.1	Taking out and removing electrical works in ceiling and prepare to receive new fittings elsewhere measured				
1.11	Electrical light fittings	No	20		
1.12	Taking down and removing roofs, floors, panelling, ceilings, partitions, etc. (and prepare surfaces to receiving new finishes elsewhere measured)				
1.13	Suspended grid tile ceilings	m2	260		
1.14	Taking out and removing sundry items				

1.15	Vertical blinds including headrail	m2	36		
1.16	Hacking up/off and removing painting, mortar bed or adhesive from concrete brickwork and preparing, surfaces for new screed, plaster, tile finish, paint etc				
1.17	Walls	m2	240		
1.18	Taking out and removing piping, sanitary fittings, etc., including cutting off as necessary, disconnecting piping from fittings and making good floor and wall finishes (making good tiling and paintwork elsewhere)				
1.19	Basin Incl mixer	No	1		
1.20	MAKING GOOD OF FINISHES, ETC				
1.21	Making good internal cement plaster 1:4				
1.22	Walls in patches (Provisional)	m2	10		
	Carried to Summary				
2.0	BILL NO. 02				
2.1	IRONMONGERY				
2.2	<u>Door closers</u>				
2.4	Overhead door closer Dorma or similar approved	No	3	R2 500.00	R7 500.00

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2.5	<u>Doorstops</u>					
2.6	Union or similar approved buffered door stop	No	3	R90.00	R270.00	
	Carried to Summary					
3.0	BILL NO. 03					
5.0	DIEL NO. 03					
3.1	METALWORK					
3.2	ALUMINIUM WINDOWS, DOORS, ETC					
3.3	Note: All tenderers should allow for standard ironmongery items					
3.4	Note: All dimensions to be checked on site prior to construction. Clear silicone joints between door frames and brickwork. Aluminium frames shall be factory wrapped in protective plastic covering and shall be removed once building works are complete					

Powder coated glass top aluminium panel bottom stable double door prehung in frame 1600mm x 2100mm, open in wards, firm frosted glass with NHLS logo, EDH lever handle includes lock and colour matched handles, hinges suitable for coastal and inland installation Powder coated glass top aluminium, panel bottom stable single door prehung in frame 900 x 2100mm, open in wards, firm frosted glass with NHLS logo, EDH lever handle includes lock and colour matched handles, hinges filled in with kickplate suitable for coastal and inland installation No 2 Powder coated glass top aluminium, panel bottom stable door with openable side light panel size visual color with openable side light panel size visual color with openable side light panel size visual visual color with openable side light panel size visual visu	2 5	DOORS ETC	1			
stable double door prehung in frame 1600mm x 2100mm, open in wards, 6mm frosted glass with NHLS logo, EDH lever handle includes lock and colour matched handles, hinges suitable for coastal and inland installation Powder coated glass top aluminium, panel bottom stable single door prehung in frame 900 x 210mm, open in wards, 6mm frosted glass with NHLS logo, EDH lever handle includes lock and colour matched handles, hinges filled in with kickplate suitable for coastal and inland installation Powder coated glass top aluminium, panel bottom stable door with openable side light panel size 1060mm x 2100mm overall, door size 813m x 2032mm with openable side light panel size 1060mm x 2032 prehung in frame, open in wards, 6mm frosted glass with NHLS logo, EDH lever handle includes lock and colour matched handles, hinges filled in with kickplate suitable for coastal and inland installation No 1 Powder coated glass top aluminium panel bottom partition walls 3000mm high consisting of 6mm frosted glass, opening fixed unopenable top light over door openings suitable for coastal and inland installation m 30 3.10 Cubicle Powder coated glass top aluminium panel bottom cubicle size 6000mm long x 3000mm wide x 2600mm high including aluminium door prehung in frame 9000mm x 2100mm, open in wards, 6mm frosted glass with NHLS logo, EDH lever handle includes lock and colour matche handles, hinges suitable for coastal and inland installation No 1 Powder coated glass top aluminium panel bottom cubicle size 2000mm long x 3000mm wide x 2600mm long more and colour matched handles, hinges suitable for coastal and inland installation No 1	3.5	DOORS, ETC				
stable single door prehung in frame 900 x 2100mm, open in wards, 6mm frosted glass with NHLS logo, EDH lever handle includes lock and colour matched handles, hinges filled in with kickplate suitable for coastal and inland installation 7. Powder coated glass top aluminium, panel bottom stable door with openable side light panel size 160mm x 2100mm overall, door size 813m x 2032mm with openable side light panel size 160mm x 2032 prehung in frame, open in wards, 6mm frosted glass with NHLS logo, EDH lever handle includes lock and colour matched handles, hinges filled in with kickplate suitable for coastal and inland installation 7. Partitions walls Powder coated glass top and aluminium panel bottom partition walls 3000mm high consisting of 6mm frosted glass, opening fixed unopenable top light over door openings suitable for coastal and inland installation 7. Cubicle Powder coated glass top aluminium panel bottom cubicle size 6000mm long x 3000mm wide x 2600mm high including aluminium door prehung in frame 900mm x 2100mm, open in wards, 6mm frosted glass with NHLS logo, EDH lever handle includes lock and colour matched handles, hinges suitable for coastal and inland installation 7. Powder coated glass top aluminium panel bottom cubicle size 2000mm long x 3000mm wide x 2600mm high including aluminium door prehung in frame 900mm x 2100mm, open in wards, 6mm frosted glass with NHLS logo, EDH lever handle includes lock and colour matched handles, hinges	3.6	stable double door prehung in frame 1600mm x 2100mm, open in wards, 6mm frosted glass with NHLS logo, EDH lever handle includes lock and colour matched handles, hinges suitable for coastal	No	1		
stable door with openable side light panel size 1060mm x 2100mm overall, door size 813m x 2032mm with openable side light panel size 160mm x 2032 prehung in frame, open in wards, 6mm frosted glass with NHLS logo, EDH lever handle includes lock and colour matched handles, hinges filled in with kickplate suitable for coastal and inland installation 3.9 Partitions walls Powder coated glass top and aluminium panel bottom partition walls 3000mm high consisting of 6mm frosted glass, opening fixed unopenable top light over door openings suitable for coastal and inland installation 3.10 inland installation 3.11 Cubicle Powder coated glass top aluminium panel bottom cubicle size 6000mm long x 3000mm wide x 2600mm high including aluminium door prehung in frame 900mm x 2100mm, open in wards, 6mm frosted glass with NHLS logo, EDH lever handle includes lock and colour matched handles, hinges suitable for coastal and inland installation No 1 Powder coated glass top aluminium panel bottom cubicle size 2000mm long x 3000mm wide x 2600mm high including aluminium door prehung in frame 900mm x 2100mm, open in wards, 6mm frosted glass with NHLS logo, EDH lever handle includes lock and colour matched handles, hinges	3.7	stable single door prehung in frame 900 x 2100mm, open in wards, 6mm frosted glass with NHLS logo, EDH lever handle includes lock and colour matched handles, hinges filled in with kickplate suitable for	No	2		
Powder coated glass top and aluminium panel bottom partition walls 3000mm high consisting of 6mm frosted glass, opening fixed unopenable top light over door openings suitable for coastal and inland installation m 30 3.10 Cubicle Powder coated glass top aluminium panel bottom cubicle size 6000mm long x 3000mm wide x 2600mm high including aluminium door prehung in frame 900mm x 2100mm, open in wards, 6mm frosted glass with NHLS logo, EDH lever handle includes lock and colour matched handles, hinges suitable for coastal and inland installation No 1 Powder coated glass top aluminium panel bottom cubicle size 2000mm long x 3000mm wide x 2600mm high including aluminium door prehung in frame 900mm x 2100mm, open in wards, 6mm frosted glass with NHLS logo, EDH lever handle includes lock and colour matched handles, hinges	3.8	stable door with openable side light panel size 1060mm x 2100mm overall, door size 813m x 2032mm with openable side light panel size 160mm x 2032 prehung in frame, open in wards, 6mm frosted glass with NHLS logo, EDH lever handle includes lock and colour matched handles, hinges filled in with kickplate suitable for coastal and inland	No	1		
bottom partition walls 3000mm high consisting of 6mm frosted glass, opening fixed unopenable top light over door openings suitable for coastal and inland installation m 30 3.11 Cubicle Powder coated glass top aluminium panel bottom cubicle size 6000mm long x 3000mm wide x 2600mm high including aluminium door prehung in frame 900mm x 2100mm, open in wards, 6mm frosted glass with NHLS logo, EDH lever handle includes lock and colour matched handles, hinges suitable for coastal and inland installation No Powder coated glass top aluminium panel bottom cubicle size 2000mm long x 3000mm wide x 2600mm high including aluminium door prehung in frame 900mm x 2100mm, open in wards, 6mm frosted glass with NHLS logo, EDH lever handle includes lock and colour matched handles, hinges	3.9	Partitions walls				
Powder coated glass top aluminium panel bottom cubicle size 6000mm long x 3000mm wide x 2600mm high including aluminium door prehung in frame 900mm x 2100mm, open in wards, 6mm frosted glass with NHLS logo, EDH lever handle includes lock and colour matched handles, hinges suitable for coastal and inland installation No 1 Powder coated glass top aluminium panel bottom cubicle size 2000mm long x 3000mm wide x 2600mm high including aluminium door prehung in frame 900mm x 2100mm, open in wards, 6mm frosted glass with NHLS logo, EDH lever handle includes lock and colour matched handles, hinges	3.10	bottom partition walls 3000mm high consisting of 6mm frosted glass, opening fixed unopenable top light over door openings suitable for coastal and	m	30		
cubicle size 6000mm long x 3000mm wide x 2600mm high including aluminium door prehung in frame 900mm x 2100mm, open in wards, 6mm frosted glass with NHLS logo, EDH lever handle includes lock and colour matched handles, hinges suitable for coastal and inland installation No 1 Powder coated glass top aluminium panel bottom cubicle size 2000mm long x 3000mm wide x 2600mm high including aluminium door prehung in frame 900mm x 2100mm, open in wards, 6mm frosted glass with NHLS logo, EDH lever handle includes lock and colour matched handles, hinges	3.11	<u>Cubicle</u>				
cubicle size 2000mm long x 3000mm wide x 2600mm high including aluminium door prehung in frame 900mm x 2100mm, open in wards, 6mm frosted glass with NHLS logo, EDH lever handle includes lock and colour matched handles, hinges	3.12	cubicle size 6000mm long x 3000mm wide x 2600mm high including aluminium door prehung in frame 900mm x 2100mm, open in wards, 6mm frosted glass with NHLS logo, EDH lever handle includes lock and colour matched handles, hinges	No	1		
	3.13	cubicle size 2000mm long x 3000mm wide x 2600mm high including aluminium door prehung in frame 900mm x 2100mm, open in wards, 6mm frosted glass with NHLS logo, EDH lever handle includes lock and colour matched handles, hinges	No	1		

	Carried to Summary				
4.0	BILL NO. 04				
4.1	PAINTWORK				
4.2	PAINT ON PLASTERED SURFACES				
4.3	Prepare and apply one coat "plascon"universal undercoat two coats "plascon double velvet "paint or similar approved product, colour to match existing				
4.4	Plastered walls in patches	m2	300		

5.0	Carried to Summary BILL NO. 05			R0.00
5.1	CEILINGS, PARTITIONS AND ACCESS FLOORING			
5.1 5.2 5.3	600mm x 600mm x 15mm "Gyproc Celotex white "pre- painted acoustic panels or similar approved product on exposed suspension grid system including hanger's necessary hold-down clips and wedges and all necessary cover strips complete Grip Ceilings suspended not exceeding 1m below co	m2	260	

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	Carried to Summary BILL NO. 06		
6.0	CARPENTRY AND JOINERY		
6.1	Work Benches		
	Steel powder coated square tubing frames 32mm x 600mm wide x 700mm on standing height as per		
6.2	specification	m	10
	Edged 25mm thick x 700mm wide long MA compact		
6.3	resistance white top	m	10
	Steel nounder sected aguers tubing frames 22mm v		
	Steel powder coated square tubing frames 32mm x 1200mm wide x 750mm on standing height as per		
6.4	specification	m	4
	Edged 25mm thick x 1200mm wide long MA		
6.5	compact resistance white top	m	4
6.6	Under bench Cupboards		
	Steel powder coated under bench cupboards 700mm high x 500 wide x 500mm deep with 2		
6.7	doors, shelves and lockable casters as per specification	No	16
	• • • • • • • • • • • • • • • • • • • •		
	Steel powder coated under bench cupboards 700mm high x 500 wide x 500mm deep with		
6.8	drawers lockable as per specification	No	8
6.9	Wall mounted Cupboards		
U.S	vvaii mounteu Guppoatus		
	Steel powder coated wall mounted cupboards 800mm high x 500 wide x 500mm deep with 2		
6.10	doors, shelves and lockable casters as per specification	No	4
0.10	Specification	INO	7
6.11	Wall Shelving		
	Stool powder coated well hand shall in a crainet		
0.45	Steel powder coated wall band shelving against wall, wall and upright to be 800mm apart mounted		
6.12	with 10mm ramset	m	2
ļ		1	

6.13	White melamine 16mm x 500mm deep shelving brackets finish with wrap around edging as per specification	m	2	
7.0	Carried to Summary BILL NO. 07			
7.1	PLUMBING AND DRAINAGE			
7.2	<u>Basin</u>			
7.3	Supply and fit new ceramic hand wash basin including cobra swivel mixer taps connect to hot and cold-water supply and drainage basin must be halfway sunken into stone type top	No	2	
7.4	Supply and fit 32mm x 600mm stone type tabletop granite on support stands heavy duty wall mounted steel brackets and 50mm chrome legs	m	2	
7.5	Supply and fit 32mm x 250mm side cover stone type marble (granite)	m	4	

	Carried to Summary			
8.0	BILL NO 08			
8.1	ELECTRICAL			
8.2	<u>Light Fittings</u>			
8.3	Supply and install 50W panel light size 1200mm x 600mm consisting of a cool white temperature colour, LED and energy efficient, allow for wiring5amp plug point at each light fitting with single lever light switch	No	22	
8.4	Power skirting			
8.5	Supply and fit 2 compartment type metal powder coated power skirting, allow for bends and caps as per specification	m	15	
8.6	Fitted to the power skirting			
8.7	Supply and fit 15amp standard power skirting red/dedicated plug points, wire from distribution board and generator to prevent overloading including circuit breakers and wiring as per specification	No	20	
	Carried to Summary			

SUMMARY	BILL NO	Amount
ALTERATIONS (PROVISIONAL)	BILL NO. 01	
IRONMONGERY	BILL NO. 02	
METALWORK	BILL NO. 03	
PAINTWORK CEILINGS, PARTITIONS AND ACCESS FLOORING	BILL NO. 04	
PLUMBING AND DRAINAGE	BILL NO. 07	
ELECTRICAL	BILL NO 08	
Sub - Total		
Allow the amount of R 60 000-00 for contingency to be used at the discretion of the project manager and dedicated in whole or in part if not required		
Sub Total		
Vat @ 15%		
Total (Incl Vat)		
	ALTERATIONS (PROVISIONAL) IRONMONGERY METALWORK PAINTWORK CEILINGS, PARTITIONS AND ACCESS FLOORING CARPENTRY AND JOINERY PLUMBING AND DRAINAGE ELECTRICAL Sub - Total Allow the amount of R 60 000-00 for contingency to be used at the discretion of the project manager and dedicated in whole or in part if not required Sub Total Vat @ 15%	ALTERATIONS (PROVISIONAL) IRONMONGERY METALWORK PAINTWORK CEILINGS, PARTITIONS AND ACCESS FLOORING CARPENTRY AND JOINERY PLUMBING AND DRAINAGE ELECTRICAL Allow the amount of R 60 000-00 for contingency to be used at the discretion of the project manager and dedicated in whole or in part if not required Sub Total Vat @ 15%

NOTE:

Technical mandatory documents which should be included on submission.

no	Certificate and or license	comply	Do not comply
1	Provide a detailed CV and Proof of qualifications of a suitably qualified Construction Project Manager or related qualification in the built environment, with a minimum NQF 6 qualification and over 5 years' experience in general building and related works		
2	Electrical wireman's license		
3	Health and Safety Officer with 5 Years experience with construction health and safety certificate (SACPCMP affiliation).		
4	Plumbing trade test certificate		

[&]quot;Provide details and registration confirmation with CIDB in terms of the CIDB Act 38 of 2000. Provide proof of grading level 2 GB or higher

	Technical / Functional Criteria					weights	
1	Track Record:					30 %	
	The service provider must provide at least three (3) reference letters not older than 5 years						
	from companies or clients where specifically renovations in the building environment has						
	been rendered by the service provider.						
	The letters must:						
	■ Be directly from those companies on	the com	pany lette	rhead, contac	ct person and		
	contact details (telephone number and en	nail addre	ess)				
	The letters must stipulate that the service	s render	ed were d	one in a satisf	actory manner		
	which must include, but not limited to:						
	Type of services rendered.						
	Duration of the project.						
	Monetary value of the project.						
	Did the contractor deliver the services	as requ	ired in a sa	atisfactory ma	nner?		
	Did the contractor adhere to the proje	ct plan a	nd timeline	es?			
	Scoring matrix				7		
	Requirement	Weig	Comply	Non-Comply			
		ht					
	0 reference letters	0 %					
	1 reference letter which meets the criteria	10 %					
	2 reference letters which meets the criteria	20 %					
	2 reference letters which meets the criteria 3 or more reference letters which meets the						
2							
2	3 or more reference letters which meets the criteria The service provider is to submit a methodo intend to execute the project, equipment and a Scoring matrix	30 %	•				
2	3 or more reference letters which meets the criteria The service provider is to submit a methodo intend to execute the project, equipment and intended inte	30 % blogy stamachine	y registere	ed under the o			
2	3 or more reference letters which meets the criteria The service provider is to submit a methodo intend to execute the project, equipment and some scoring matrix Requirement Methodology Statement (Detailed)	30 % blogy sta	y registere	ed under the o			
2	3 or more reference letters which meets the criteria The service provider is to submit a methodo intend to execute the project, equipment and intended inte	30 % blogy stamachine	y registere	ed under the o			
2	3 or more reference letters which meets the criteria The service provider is to submit a methodo intend to execute the project, equipment and a Scoring matrix Requirement Methodology Statement (Detailed proposal of how the project will be executed)	30 % cology statemachines Weight 10%	y registere	ed under the o			
2	3 or more reference letters which meets the criteria The service provider is to submit a methodo intend to execute the project, equipment and a Scoring matrix Requirement Methodology Statement (Detailed proposal of how the project will be executed)	30 % blogy stamachine	y registere	ed under the o			
2	3 or more reference letters which meets the criteria The service provider is to submit a methodo intend to execute the project, equipment and a scoring matrix Requirement Methodology Statement (Detailed proposal of how the project will be executed)	30 % cology statemachines Weight 10%	y registere	ed under the o			
	3 or more reference letters which meets the criteria The service provider is to submit a methodo intend to execute the project, equipment and service matrix Requirement Methodology Statement (Detailed proposal of how the project will be executed) Quality assurance plan outlining the	30 % cology statemachines Weight 10%	y registere	ed under the o		30%	
2	3 or more reference letters which meets the criteria The service provider is to submit a methodo intend to execute the project, equipment and services and services. Scoring matrix Requirement Methodology Statement (Detailed proposal of how the project will be executed) Quality assurance plan outlining the actions and responsibilities needed to	30 % cology statemachines Weight 10%	y registere	ed under the o		30%	
	3 or more reference letters which meets the criteria The service provider is to submit a methodo intend to execute the project, equipment and a scoring matrix Requirement Methodology Statement (Detailed proposal of how the project will be executed) Quality assurance plan outlining the actions and responsibilities needed to ensure the quality of a project, product, or service	30 % cology statemachines Weight 10%	y registere	ed under the o		30%	
	3 or more reference letters which meets the criteria The service provider is to submit a methodo intend to execute the project, equipment and social scoring matrix Requirement Methodology Statement (Detailed proposal of how the project will be executed) Quality assurance plan outlining the actions and responsibilities needed to ensure the quality of a project, product, or service	30 % blogy stamachiner Weight 10%	y registere	ed under the o	•	30%	
	3 or more reference letters which meets the criteria The service provider is to submit a methodo intend to execute the project, equipment and social scoring matrix Requirement Methodology Statement (Detailed proposal of how the project will be executed) Quality assurance plan outlining the actions and responsibilities needed to ensure the quality of a project, product, or service Equipment and machinery registered	30 % blogy stamachiner Weight 10%	y registere	ed under the o	•	30%	
	3 or more reference letters which meets the criteria The service provider is to submit a methodo intend to execute the project, equipment and a Scoring matrix Requirement Methodology Statement (Detailed proposal of how the project will be executed) Quality assurance plan outlining the actions and responsibilities needed to ensure the quality of a project, product, or service Equipment and machinery registered under the organizations specifically to be used in executing the project	30 % blogy stamachiner Weight 10%	y registere	ed under the o	•	30%	
	3 or more reference letters which meets the criteria The service provider is to submit a methodo intend to execute the project, equipment and a Scoring matrix Requirement Methodology Statement (Detailed proposal of how the project will be executed) Quality assurance plan outlining the actions and responsibilities needed to ensure the quality of a project, product, or service Equipment and machinery registered under the organizations specifically to be used in executing the project	30 % blogy stamachiner Weight 10%	y registere	ed under the o	•	30%	

Requirement	Weight	Comply	Non-Comply		
Provide a detailed CV and Proof of	5%				
qualifications of a suitably qualified					
Construction Project Manager or related					
qualification in the built environment, with					
a minimum NQF 6 qualification and over 5					
years' experience in general building and					
related works					
The service provider must submit the	5%				4
Construction Industrial Development					
Board certificate (CIDB), Grade 2GB or					
Higher (mandatory);					
Health and Safety Officer with 5 Years	5%				
experience with construction health and					
safety certificate (SACPCMP affiliation).					
Electrical wireman's license	5%				
Plumbing trade test certificate	5%				
Methodology and quality assurance plan					
The service provider is to comply 100% with	all the rec	uirements	listed above:	•	

NB: Failure to comply with any of the mandatory requirements will lead to disqualification.

Minimum trash hold on functionality requirement is 85%.

Important Note:

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

References:

- NHLS delegates can also and contact the client or visit the work done as referred on the reference or completion certificate.
- All the contractors will be requested to provides NHLS with the following signed of stamped references or completion certificates of similar work done on company or departments letter head, not more than five years (5) old as per the table below.

If QUOTE REQUIRED REFERENCE OR COMPLETION CERTIFICATES		CONTRACT VALUE OF PROJECT PREVIOUSLY DONE
	One (1) copy of contactable reference or completion certificate, on client's letterhead, with contact details, valid e-mail address, office	
R0-R50,000.00	telephone, cell phone and business address	N/A
R50,000.00 -	Two (2) copies of contactable reference or completion certificate, on client's letterhead, with contact details, valid e-mail address, office	
R100.000.00	telephone, cell phone and business address	N/A
R100,000.00 - R200.000.00	Three (3) copies of contactable reference or completion certificate, on client's letterhead, with contact details, valid e-mail address, office telephone, cell phone and business address	At least 3 x R800,000.00 and above
R200,000.00 and above	Three (3) copies of contactable reference or completion certificate, on client's letterhead, with contact details, valid e-mail address, office telephone, cell phone and business address	N/A

GUARANTEE, MAINTENANCE, PENALTY AND RETENTION PERIOD

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

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

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

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

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

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

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

PRELIMINARIES

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

TENDERS SHOULD BE BASED ON THE FOLLOWING SPECIFICATIONS

SITE APPLICATION

Repair to cracks.

Repairs to cracks 0.2mm to 2mm

Rake out with a scraped blade.

Remove dust and debris.

Fill with pure acrylic, paintable, flexible crack filler.

Cracks over 2mm

Open out with a carborundum disk into a V shape minimum 3^{mm} wide.

Remove dust and debris.

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

Repairs to Mortar Joints

Scrape out unsound mortar.

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

Repairs to Painted Wall Surface Coating

Remove loose paint with a sharp paint, a scraper or hand-held pneumatic engraving tools fitted with flat chisel heads. Feather edges of tightly bonded paint with a rough to medium grit paper

Built up paint covering flush with general surface area.

Preparation - Generally

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

Apply in strict accordance with the manufacturer's specification.

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

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

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

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

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

Efflorescence

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

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

Sand glossy surfaces to provide a key for finish.

Ironmongery

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

Previously Uncoated Timber

Ensure that large and loose knots are removed and made good with sound timber of the same species. Sand down flush Ensure that surfaces are clean and remove all oil, grease and excessive natural oils with suitable solvents Sand to a smooth, even finish with arrises rounded or eased

Remove resinous bleeding by heat, apply two coats of knotting to resinous areas and all knots and allow to dry Ensure that head of fasteners is countersunk sufficiently to hold stopping/filling. Fill nail and screw holes, joints, cracks, holes, depressions, open or coarse grain with matching coloured stopper/filler worked well in and finished off flush with surface. Sand smooth and remove dust

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

Previously Coated Timber

Strip any existing cracked or flaking varnish back to fresh wood

Sand down any discoloured areas to fresh wood

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

Sound varnish to be sanded with 360 grit paper

Uncoated Masonry/Render

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

Fill holes and cracks flush with surface, rub down

Unpainted Plaster

Remove dirt and surface deposits with a stiff brush

Rub down to remove nibs, trowel marks and plaster splashes

Lightly rub over trowelled glossy plaster with worn abrasive paper

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

Steel Generally

Remove all loose and faking paint

Feather edges of tightly bonding paint

Rusted Areas

Clean disk sand and wire brush to remove rust

Clean bare steel patches with a solvent wash

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

Apply with a stiff brush ensuring penetration into any pitting

Inspect after two hours and recoat areas showing unconverted red rust

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

Coating

Painting Generally

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

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

Adjacent coats of the same material must be of a different tint to ensure that each coat provides complete coverage Apply coatings to clean, dust free, suitable dry surfaces in dry atmospheric conditions and after any previous coats have hardened. Lightly abrade between coats as necessary

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

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

Painted Joinery/woodwork

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

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

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

Finish: Two coats Alkyd gloss, sanded down between coats

Staining

Check with stain manufacturer if primer is required for the species of timber and type of previously applied treatment. Apply stain in flowing coats. Redistribute excess material by brushing before stain has set. Allow not less than 12 hours between coats

Varnishing

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

Brush well in avoiding aeration and lay off

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

Bead Glazing to Coated Timber

Before Glazing: Apply first two coats to rebates and beads

Concealed Joinery Surfaces

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

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

Wooden Doors

Varnish or paint bottom edges before hanging

Completion

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

Protection

Adequately protect all surfaces that are not to be coated

Protect all surfaces from dust and damp

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

Air-conditioners

Contractor to provide adequate power supply to air con unit

12-month warrantee to be included

Contractor is liable for any damages to structure

All work must be SABS approved

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

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

Electrical Certificate of Compliance to be issued on completion

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

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

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

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

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

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

Plumbing

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

Allow for $\pm 2m^2$ tiling above each basin and sink

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

Sinks size: 1350mm x 535mm unless otherwise specified in bill of quantities

Sink mixer for tea room sink to be 15mm chrome plated brass cobra mixer type tap

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

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

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

All material to be SABS approved

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

All existing basins and sinks to be washed and cleaned

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

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

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

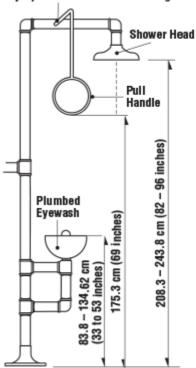
Toilets: these shall be deemed to include the following: WC Pan, flush valve or 11-liter cistern with flushing apparatus, float valve and flush pipe and all finishing's to pipes and cistern. To be the wash down type, approximately 400 high manufactured of white glazed fireclay or vitreous china, each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

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

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

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

Stay-Open Valve and Actuator Ring



Water tanks



Electrical

Only registered Electricians to be employed for any electrical work

Wires to be used for sockets outlets; 2.5mm² PVC

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

Normal plugs to be white and dedicated plugs to be red

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

Legend card in DB to be up to date

Electrical Certificate of Completion to be issued on completion

All material to be SABS approved

All installations to comply with SANS10142 installation rules

All additional /replaced plugs, isolators and light switches must be labelled on the cover and Distribution Board Circuit breakers to be SABS approved and type and size to be confirmed with Project Manager before installation Hydroboils: wire from DB Board with 30Amp double pole isolator next to Unit (at least 1m away) and 20Amp circuit breaker in DB board

Shade ports

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

The hanging braces must be braced

The hanging brace must have a 12.5-degree angle

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

Colour green

The cotton used for sewing the nets must be UV resistant

Workbenches & Tops

Worktops to be 32^{mm} thick, either 600mm, 900mm or 1200mm, Formica brand post form - white (unless otherwise stipulated in Bill)

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

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

Cupboards

steel laboratory cupboards

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

wooden cupboards

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

Doors

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

Paint

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

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

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

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

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

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

VINYL Floors

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

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

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

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

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

TILE Floors

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

Only use A Grade Acid resisting Ceramic/ porcelain tiles, 10mm thick, 600^{mm} x 600^{mm} for floors and 600^{mm} x 200^{mm} for walls in size or as per BOQ

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

Use SABS approved tile cement and apply as per Manufacturers instructions (colour to be confirmed by Project Manager)

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

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

CARPET Floors

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

TILE Walls

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

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

Use SABS approved tile cement and apply as per Manufacturers instructions (colour to be confirmed by Project Manager)

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

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

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

Glazing

All Internal glass in panes not exceeding 1.5m² of surface area shall be 4mm clear float glass

All Internal glass in panes exceeding 1.5m² of surface area shall be 6mm laminated safety glass with a Manufacturer's warranty against defects and discoloration

All Exterior glass up to a height of 10m in panes not exceeding 2.9m²of surface area shall be 6.38mm PVB Laminated annealed safety glass. Above 10m the Project Manager should appoint a Glazing Competent Person

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

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

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

Blinds

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

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

Vertical blinds to be 127mm

Horizontal blinds 50mm

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

Measurements given is only for tendering purpose

Suspended ceilings

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

Partitioning

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

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

All corners to be finished off with drywall corner strips. All joints to be taped, jointed and smoothed before painting Aluminium skirtings to be affixed to all drywall partitioning unless otherwise specified

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

Lockers (Timber)

Timber lockers to be manufactured and assembled with 16mm melamine covered pressed wood. Exterior to be Oak melamine finish, including all visible edges. Interior to be White melamine finish, including all visible edges and backing. If the back side of any cupboard will be visible after installation, those exposed areas or entire area should be cladded with white melamine. Inside dimensions of each cubicle to be 300mm². Units to be assembled 3 on top of each other. Each locker to have a wrap around Oak melamine finished door, affixed with piano hinges. Each locker to be equipped with a lock and 2 keys as well as an aluminium handle (no plastic handles). Each stack of 3 to be assembled as 1 unit and 100mm adjustable chrome plated legs to be affixed underneath bottom locker.

Lab Coat Hooks

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

Lockers (Steel)

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

Locks

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

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

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

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

All steel lockers to have padlocks with 2 keys each fitted

Steel shelving

Only powder coated grey steel shelving to be installed in storage areas, archives & wash up areas (no wood allowed). Shelving to be of an adjustable type with each shelve at least 500mm wide and 450mm deep. Bottom shelve to be at least 200mm from the floor and top shelve not higher than 2 100mm. In between top and bottom another 3 shelves, evenly spaced, to be fitted (in total 5 tier shelving). Each vertical steel supports to be affixed to the wall at, at least 2 positions in the top half. As supplied by Krost shelving or similar

Signage

All interior signs to be White Perspex with smooth edges, with vinyl (7 year) applied onto the Perspex All exterior signs to be White Chromadek , with vinyl (7 year) applied onto the metal Colour code:

Pantone: Coated - 383C / Uncoated - 397 U

CMYK – C:40 M:0 Y:100 K0 RGB – R:166 G:206 B:54

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

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

WORKS AGREEMENT

Contractor: The contactor shall:

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

Completion

Practical Completion

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

Where the works:

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

Final Completion

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

Employer: The employer shall:

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

Risk and Insurance

- The Contractor indemnifies the NHLS against any loss in respect of claims from other parties arising out of or due to the execution of the works or occupation of the site by the contractor consequent upon:
 - o Death or bodily injury or illness of any person.
 - o Physical loss and damage to any property other than the works.
 - o Removal of or interference with lateral support of an adjoining property.
- The contractor shall take out insurances in respect of his employees as are required by law.
- Where, in the opinion of the Project Manager, loss and damage to the works due to the contractor's negligence the contractor shall be liable for such loss and damage.
- The contractor shall in all circumstances be at risk for loss of, or damage to his construction plant or vehicles.
- The contractor shall enclose the site along the facades where work is being done. He shall furthermore allow for all the required scaffolding, gantries, hoarding, etc. to safeguard pedestrian traffic on the sidewalks or paths as well as vehicular traffic in the streets
- The form of scaffolding, gantries, hoardings, etc., must be fully detailed in his "method statement" as previously required. It is not the intention to prohibit or deviate pedestrians or traffic during construction and Tenderers are to account for this when pricing the Tender
- Adequate warning signs/ lights/ etc. are to be employed where required. If the Tenderer requires the full pavement
 width and even part of the adjacent street, then he must make all the necessary arrangements with local authorities
 for the pavement and street closure as well as pay for all fees in connection therewith including the loss of income
 due to parking meters

• The existing premises will be occupied at all times and the Contractor will be required to keep all noise to a minimum

Safety

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

Programme

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

END

NOTE:

"Provide details and registration confirmation with CIDB in terms of the CIDB Act 38 of 2000. Provide proof of grading level 2 GB or higher

Technical mandatory documents which should be included on submission.

no	Certificate and or license	comply	Do not comply
1	Provide a detailed CV and Proof of qualifications of a suitably qualified Construction		
	Project Manager or related qualification in the built environment, with a minimum		
	NQF 6 qualification and over 5 years' experience in general building and related works		
2	Electrical wireman's license		
3	Health and Safety Officer with 5 Years experience with construction health and safety certificate (SACPCMP affiliation).		
4			
4	Plumbing trade test certificate		

Important Note:

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

References:

- NHLS delegates can also and contact the client or visit the work done as referred on the reference or completion certificate.
- All the contractors will be requested to provides NHLS with the following signed of stamped references or completion certificates of similar work done on company or departments letter head, not more than five years (5) old as per the table below.

If QUOTE	REQUIRED REFERENCE OR COMPLETION	CONTRACT VALUE OF
VALUE	CERTIFICATES	PROJECT PREVIOUSLY
		DONE
	One (1) copy of contactable reference or completion certificate, on	
	client's letterhead, with contact details, valid e-mail address, office	
R0-R50,000.00	telephone, cell phone and business address	N/A
	Two (2) copies of contactable reference or completion certificate, on	
R50,000.00 -	client's letterhead, with contact details, valid e-mail address, office	
R100.000.00	telephone, cell phone and business address	N/A
	Three (3) copies of contactable reference or completion certificate,	
R100,000.00 -	on client's letterhead, with contact details, valid e-mail address,	At least 3 x R100,000.00 and
R200.000.00	office telephone, cell phone and business address	above
	Three (3) copies of contactable reference or completion certificate,	
R200,000.00	on client's letterhead, with contact details, valid e-mail address,	
and above	office telephone, cell phone and business address	N/A

GUARANTEE, MAINTENANCE, PENALTY AND RETENTION PERIOD

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

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

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

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

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

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

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

PRELIMINARIES

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

TENDERS SHOULD BE BASED ON THE FOLLOWING SPECIFICATIONS

SITE APPLICATION

Repair to cracks.

Repairs to cracks 0.2mm to 2mm

Rake out with a scraped blade.

Remove dust and debris.

Fill with pure acrylic, paintable, flexible crack filler.

Cracks over 2mm

Open out with a carborundum disk into a V shape minimum 3^{mm} wide.

Remove dust and debris.

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

Repairs to Mortar Joints

Scrape out unsound mortar.

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

Repairs to Painted Wall Surface Coating

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

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

Built up paint covering flush with general surface area.

Preparation - Generally

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

Apply in strict accordance with the manufacturer's specification.

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

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

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

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

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

Efflorescence

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

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

Sand glossy surfaces to provide a key for finish.

Ironmongery

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

Previously Uncoated Timber

Ensure that large and loose knots are removed and made good with sound timber of the same species. Sand down flush Ensure that surfaces are clean and remove all oil, grease and excessive natural oils with suitable solvents

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

Remove resinous bleeding by heat, apply two coats of knotting to resinous areas and all knots and allow to dry Ensure that head of fasteners is countersunk sufficiently to hold stopping/filling. Fill nail and screw holes, joints, cracks, holes, depressions, open or coarse grain with matching coloured stopper/filler worked well in and finished off flush with surface. Sand smooth and remove dust

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

Previously Coated Timber

Strip any existing cracked or flaking varnish back to fresh wood

Sand down any discoloured areas to fresh wood

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

Sound varnish to be sanded with 360 grit paper

Uncoated Masonry/Render

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

Fill holes and cracks flush with surface, rub down

Unpainted Plaster

Remove dirt and surface deposits with a stiff brush

Rub down to remove nibs, trowel marks and plaster splashes

Lightly rub over trowelled glossy plaster with worn abrasive paper

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

Steel Generally

Remove all loose and faking paint

Feather edges of tightly bonding paint

Rusted Areas

Clean disk sand and wire brush to remove rust

Clean bare steel patches with a solvent wash

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

Apply with a stiff brush ensuring penetration into any pitting

Inspect after two hours and recoat areas showing unconverted red rust

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

Coating

Painting Generally

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

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

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

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

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

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

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

Painted Joinery/woodwork

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

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

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

Finish: Two coats Alkyd gloss, sanded down between coats

Staining

Check with stain manufacturer if primer is required for the species of timber and type of previously applied treatment. Apply stain in flowing coats. Redistribute excess material by brushing before stain has set. Allow not less than 12 hours between coats

Varnishing

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

Brush well in avoiding aeration and lay off

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

Bead Glazing to Coated Timber

Before Glazing: Apply first two coats to rebates and beads

Concealed Joinery Surfaces

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

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

Wooden Doors

Varnish or paint bottom edges before hanging

Completion

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

Protection

Adequately protect all surfaces that are not to be coated

Protect all surfaces from dust and damp

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

Air-conditioners

Contractor to provide adequate power supply to air con unit

12-month warrantee to be included

Contractor is liable for any damages to structure

All work must be SABS approved

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

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

Electrical Certificate of Compliance to be issued on completion

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

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

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

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

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

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

Plumbing

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

Allow for $\pm 2m^2$ tiling above each basin and sink

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

Sinks size: 1350^{mm} x 535^{mm} unless otherwise specified in bill of quantities

Sink mixer for tea room sink to be 15mm chrome plated brass cobra mixer type tap

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

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

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

All material to be SABS approved

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

All existing basins and sinks to be washed and cleaned

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

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

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

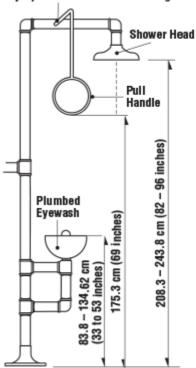
Toilets: these shall be deemed to include the following: WC Pan, flush valve or 11-liter cistern with flushing apparatus, float valve and flush pipe and all finishing's to pipes and cistern. To be the wash down type, approximately 400 high manufactured of white glazed fireclay or vitreous china, each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

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

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

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

Stay-Open Valve and Actuator Ring



Water tanks



Electrical

Only registered Electricians to be employed for any electrical work

Wires to be used for sockets outlets; 2.5mm² PVC

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

Normal plugs to be white and dedicated plugs to be red

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

Legend card in DB to be up to date

Electrical Certificate of Completion to be issued on completion

All material to be SABS approved

All installations to comply with SANS10142 installation rules

All additional /replaced plugs, isolators and light switches must be labelled on the cover and Distribution Board Circuit breakers to be SABS approved and type and size to be confirmed with Project Manager before installation Hydroboils: wire from DB Board with 30Amp double pole isolator next to Unit (at least 1m away) and 20Amp circuit breaker in DB board

Shade ports

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

The hanging braces must be braced

The hanging brace must have a 12.5-degree angle

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

Colour green

The cotton used for sewing the nets must be UV resistant

Workbenches & Tops

Worktops to be 32^{mm} thick, either 600mm, 900mm or 1200mm, Formica brand post form - white (unless otherwise stipulated in Bill)

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

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

Cupboards

steel laboratory cupboards

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

wooden cupboards

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

Doors

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

Paint

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

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

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

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

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

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

VINYL Floors

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

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

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

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

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

TILE Floors

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

Only use A Grade Acid resisting Ceramic/ porcelain tiles, 10mm thick, 600^{mm} x 600^{mm} for floors and 600^{mm} x 200^{mm} for walls in size or as per BOQ

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

Use SABS approved tile cement and apply as per Manufacturers instructions (colour to be confirmed by Project Manager)

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

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

CARPET Floors

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

TILE Walls

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

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

Use SABS approved tile cement and apply as per Manufacturers instructions (colour to be confirmed by Project Manager)

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

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

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

Glazing

All Internal glass in panes not exceeding 1.5m² of surface area shall be 4mm clear float glass

All Internal glass in panes exceeding 1.5m² of surface area shall be 6mm laminated safety glass with a Manufacturer's warranty against defects and discoloration

All Exterior glass up to a height of 10m in panes not exceeding 2.9m²of surface area shall be 6.38mm PVB Laminated annealed safety glass. Above 10m the Project Manager should appoint a Glazing Competent Person

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

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

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

Blinds

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

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

Vertical blinds to be 127mm

Horizontal blinds 50mm

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

Measurements given is only for tendering purpose

Suspended ceilings

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

Partitioning

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

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

All corners to be finished off with drywall corner strips. All joints to be taped, jointed and smoothed before painting Aluminium skirtings to be affixed to all drywall partitioning unless otherwise specified

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

Lockers (Timber)

Timber lockers to be manufactured and assembled with 16mm melamine covered pressed wood. Exterior to be Oak melamine finish, including all visible edges. Interior to be White melamine finish, including all visible edges and backing. If the back side of any cupboard will be visible after installation, those exposed areas or entire area should be cladded with white melamine. Inside dimensions of each cubicle to be 300mm². Units to be assembled 3 on top of each other. Each locker to have a wrap around Oak melamine finished door, affixed with piano hinges. Each locker to be equipped with a lock and 2 keys as well as an aluminium handle (no plastic handles). Each stack of 3 to be assembled as 1 unit and 100mm adjustable chrome plated legs to be affixed underneath bottom locker.

Lab Coat Hooks

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

Lockers (Steel)

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

Locks

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

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

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

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

All steel lockers to have padlocks with 2 keys each fitted

Steel shelving

Only powder coated grey steel shelving to be installed in storage areas, archives & wash up areas (no wood allowed). Shelving to be of an adjustable type with each shelve at least 500mm wide and 450mm deep. Bottom shelve to be at least 200mm from the floor and top shelve not higher than 2 100mm. In between top and bottom another 3 shelves, evenly spaced, to be fitted (in total 5 tier shelving). Each vertical steel supports to be affixed to the wall at, at least 2 positions in the top half. As supplied by Krost shelving or similar

Signage

All interior signs to be White Perspex with smooth edges, with vinyl (7 year) applied onto the Perspex All exterior signs to be White Chromadek, with vinyl (7 year) applied onto the metal Colour code:

Pantone: Coated - 383C / Uncoated - 397 U

CMYK – C:40 M:0 Y:100 K0 RGB – R:166 G:206 B:54

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

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

WORKS AGREEMENT

Contractor: The contactor shall:

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

Completion

Practical Completion

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

Where the works:

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

Final Completion

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

Employer: The employer shall:

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

Risk and Insurance

- The Contractor indemnifies the NHLS against any loss in respect of claims from other parties arising out of or due to the execution of the works or occupation of the site by the contractor consequent upon:
 - o Death or bodily injury or illness of any person.
 - o Physical loss and damage to any property other than the works.
 - o Removal of or interference with lateral support of an adjoining property.
- The contractor shall take out insurances in respect of his employees as are required by law.
- Where, in the opinion of the Project Manager, loss and damage to the works due to the contractor's negligence the contractor shall be liable for such loss and damage.
- The contractor shall in all circumstances be at risk for loss of, or damage to his construction plant or vehicles.
- The contractor shall enclose the site along the facades where work is being done. He shall furthermore allow for all the required scaffolding, gantries, hoarding, etc. to safeguard pedestrian traffic on the sidewalks or paths as well as vehicular traffic in the streets
- The form of scaffolding, gantries, hoardings, etc., must be fully detailed in his "method statement" as previously required. It is not the intention to prohibit or deviate pedestrians or traffic during construction and Tenderers are to account for this when pricing the Tender
- Adequate warning signs/ lights/ etc. are to be employed where required. If the Tenderer requires the full pavement
 width and even part of the adjacent street, then he must make all the necessary arrangements with local authorities
 for the pavement and street closure as well as pay for all fees in connection therewith including the loss of income
 due to parking meters

• The existing premises will be occupied at all times and the Contractor will be required to keep all noise to a minimum

Safety

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

Programme

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

END	

Price Declaration F	orm						
Please indicate (compulsory)	your	total	RFQ	price	here:	R	
Important:							

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

The following must be noted:

All prices must be VAT inclusive and must be quoted in South African Rand (ZAR).

All prices must be firm and fixed from the tender closing date and for the duration of the contract

All the consortium or joint venture partners must submit a complete set of the latest audited financial statements.

All bidders must cost according to the costing template provided or this will lead to disqualification.

The cost of delivery, labour etc. must be included in this proposal.

Bidders must keep all items listed below in stock.

We undertake to hold this offer open for acceptance for a period of 90 days from the date of submission of offers. We further undertake that upon final acceptance of our offer, we will commence with delivery when required to do so by the Client.

RFQ Number:	
Name of Bidder:	

Acceptance

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

The terms of the contract are contained in:

Part C1: Agreements and contract data (which includes this agreement)

Part C2: Pricing data
Part C3: Scope of work
Part C4: Site information

and drawings and documents or parts thereof, which may be incorporated by reference into the above listed Parts.

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

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

Notwithstanding anything contained herein, this agreement comes into effect on the date when the tenderer receives one fully completed original copy of this document, including the schedule of deviations (if any). Unless the tenderer (now contractor) within five working days of the date of such receipt notifies the employer in writing of any reason why he cannot accept the contents of this agreement, this agreement shall constitute a binding contract between the parties. Capacity for the **Employer** signature **Schedule of Deviations** ONLY TO BE COMPLETED Notes: 1. The extent of deviations limited to those permitted in terms of the Conditions of Expression of Interest, 2. A Tenderer's covering letter shall not be included in the final contract document. Should any matter in such letter, which constitutes a deviation as aforesaid, become the subject of Agreements reached during the process of offer and acceptance, the outcome of such Agreement shall be recorded here, 3. Any other matter arising from the process of offer and acceptance either as a confirmation, clarification or change to the tender documents and which it is agreed by the Parties becomes an obligation of the contract shall also be recorded here. 4. Any change or addition to the tender documents arising from the above Agreements and recorded here, shall also be incorporated into the final draft of the Contract,

ONLY TO BE COMPLETED

By the duly authorised representatives signing this Schedule of Deviations, 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 Submission data and Addenda thereto as listed in the Tender Schedules, as well as any confirmation, clarification or change 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.

FOR THE TENDERER:		
Signature(s)		
Name(s)		
Capacity		
	[Name and address of organisation]	
Name and signature of witness		Date
FOR THE EMPLOYER:		
Signature(s)		
Name(s)		
Capacity		
	[Name and address of organisation]	
Name and signature of		D 1
witness		Date

ONLY TO BE COMPLETED AT ACCEPTANCE STAGE

CONFIRMATION OF RECEIPT

The Tenderer (now Contractor), identified in the Offer part of this Agreement, hereby confirms receipt from the Employer, identified in the Acceptance part of this Agreement, of one fully completed original copy of this Agreement, including the Schedule of Deviations (if any) today:

The[day]	
of	[month]
20[year]	
at	[place]
For the Contractor:	Signature
	Name
	Capacity
Signature and name of witness:	Signature
	Name

ONLY TO BE COMPLETED AT ACCEPTANCE STAGE

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