



REQUEST FOR QUOTATIONS (RFQ) FOR PROCUREMENT OF GOODS AND SERVICES

DESCRIPTION OF WORK

**COMPREHENSIVE RENOVATION OF WATERBORNE TOILETS AND OTHER
RELATED SERVICES (BLOCK-A), SIYABUSWA INDUSTRIAL PARK.
(CIDB GRADING – 2GB or Higher)**

QUOTATION DETAILS

QUOTATION NUMBER: **RFQ00244-25/26**

CLOSING Date: **26 / 09 / 2025**

Time: **12:00**

Compulsory Briefing session:

Yes

☐

No

☒

If Yes, Date and time of compulsory briefing
session:

Date: _____ Time: 10:00 am

DETAILS OF RESPONDENT

Name of bidder: _____

Please indicate whether it is the original or copy, tick the applicable block

ORIGINAL

☐

COPY

☐

REQUEST FOR QUOTATIONS (RFQ)

1. GENERAL CONDITIONS OF THE RFQ:

- 1.1. The 80/20 evaluation criteria for requirements with a Rand value of up to R50 000 000 (all applicable taxes included) will be used for this bid.
- 1.2. The value of this bid is estimated not exceed R1 000 000.00 (all applicable taxes included).
- 1.3. Fully comply with the scope of work / service or **(Attached Scope of work / service)**
- 1.4. Quotations must be valid for a period of 30 days
- 1.5. The Bidder's quotation to bear correct contact details and address
- 1.6. Fully completed Standard Bidding Documents (SBD4 and SBD 6.1)
- 1.7. The bidder must be registered on the Central Supplier Database (CSD)
- 1.8. This bid will **NOT** be evaluated on functionality
- 1.9. Submit a Detailed CSD not older than a (1) month.

2. SCOPE OF WORK / SERVICE OR ITEMS

No	Scope of work
1	COMPREHENSIVE RENOVATION OF WATERBORNE TOILETS AND OTHER RELATED SERVICES (BLOCK-A), SIYABUSWA INDUSTRIAL PARK. (see attached BOQ)

Submissions and enquiries should be directed at:

scm@mega.gov.za

COMPREHENSIVE RENOVATION OF WATERBORNE TOILETS AND OTHER RELATED SERVICES AT SIYABUSWA INDUSTRIAL PARK IN DR JS MOROKA LOCAL MUNICIPALITY, NKANGALA DISTRICT IN THE MPUMALANGA PROVINCE					
DESCRIPTION	UNIT	QUANTITY	RATE	AMOUNT	
SECTION NO. 1					
BILL NO 1					
PRELIMINARIES					
BUILDING AGREEMENT AND PRELIMINARIES					
The JBCC Series 2000 Principal Building Agreement (July 2007 edition 5.0, reprint 1) prepared by the Joint Building Contracts Committee shall be the applicable building agreement, amended as hereinafter described					
The JBCC Principal Building Agreement Contract Data EC and the JBCC Principal Building Agreement Contract Data CE form an integral part of this agreement					
The ASAQS Preliminaries (November 2007 edition) published by the Association of South African Quantity Surveyors for use with the said JBCC Principal Building Agreement shall be deemed to be incorporated in these bills of quantities					
Contractors are referred to the abovementioned documents for the intent and meaning of each clause thereof					
These clauses are hereinafter referred to by clause number and heading only. Where standard clauses or alternatives are not entirely applicable to this agreement such modifications, corrections or supplements as will apply are given under each relevant clause heading and such modifications, corrections or supplements shall take precedence notwithstanding anything contrary contained in the abovementioned documents					
Where any item is not relevant to this specific agreement such item is marked N/A (signifying "not applicable")					
PREAMBLES FOR TRADES					
The Model Preambles for Trades (2008 edition) as published by the Association of South African Quantity Surveyors shall be deemed to be incorporated in these bills of quantities and no claims arising from brevity of description of items fully described in the said Model Preambles will be entertained					
Supplementary preambles are incorporated in these bills of quantities to satisfy the requirements of this project. Such supplementary preambles shall take precedence over the provisions of the said Model Preambles					
The contractor's prices for all items throughout these bills of quantities must take account of and include for all of the obligations, requirements and specifications given in the said Model Preambles and in any supplementary preambles					
PRICING OF PRELIMINARIES					
Should the contractor select Option A in terms of subclause 3.2.1 in the Contract Data - Contractor to Employer (CE) for the purpose of adjustment of these preliminaries, the amount entered into the amount column in these preliminaries is to be divided into one or more of the three categories provided namely Fixed (F), Value Related (V) and Time Related (T)					
SECTION A: PRINCIPAL BUILDING AGREEMENT					
Definitions (A1)					
Clause 1.0 - Definitions and interpretation The measuring system used for the preparation of the bills of quantities is the Standard System of Measuring Building Work (sixth edition, revised 1999) published by the Association of South African Quantity Surveyors [1.1] F:..... V:..... T:.....					
Objective and preparation (A2 - A14)					
Clause 2.0 - Offer acceptance and performance obligations F:..... V:..... T:.....					
Clause 3.0 - Documents Refer to Annexure A for a list of the contract drawings Provision is made in the summary page of these bills of quantities for the inclusion of Value Added Tax (VAT) [3.5] The principal agent shall decide which portion of the priced document may be used as a specification of materials and goods or methods, if any [3.9] F:..... V:..... T:.....					
Clause 4.0 - Design responsibility F:..... V:..... T:.....					
Clause 5.0 - Employer's agents F:..... V:..... T:.....					
Clause 6.0 - Contractor's site representative F:..... V:..... T:.....					
	Item	1		R	
	Item				
	Item				
	Item				
	Item				
	Item				

Clause 7.0 - Compliance with laws and regulations Without limiting the generality of the provisions of clause 7.0, the contractor's attention is drawn to the provisions of the Construction Regulations, 2003 issued in terms of the Occupational Health and Safety Act, 1993. It is specifically stated that the employer shall prepare a documented health and safety specification for the works and that the employer shall ensure that the contractor has made provision for the cost of health and safety measures during the execution of the works. The contractor shall price opposite this item for compliance with the act and the regulations and the reasonable provisions of the aforementioned health and safety specification [7.1] F:..... V:..... T:.....

Item

Clause 8.0 - Works risk F:..... V:..... T:.....

Item

Clause 9.0 - Indemnities F:..... V:..... T:.....

Item

Clause 10.0 - General insurances F:..... V:.....
T:.....

Item

Clause 11.0 - Special insurances F:..... V:.....
T:.....

Item

Clause 12.0 - Effecting insurances F:..... V:.....
T:.....

Item

Clause 13.0 - Assignment F:..... V:..... T:.....

Item

Clause 14.0 - Security F:..... V:..... T:.....

Item

Execution (A15 - A23)

Clause 15.0 - Preparation for and execution of the works F:.....
V:..... T:.....

Item

Clause 16.0 - Site and access Certain areas will be occupied during the construction period and the contractor must execute the works with as little noise and disturbance as possible to the occupants. [16.6] F:..... V:.....
T:.....

Item

Clause 17.0 - Contract instructions F:..... V:.....
T:.....

Item

Clause 18.0 -Setting out of the works The contractor shall notify the principal agent if any encroachment of adjoining foundations, buildings, structures, pavements, boundaries, etc. exist in order that the necessary arrangements may be made for the rectification of any such encroachments [18.1] F:..... V:..... T:.....

Item

Clause 19.0 - Temporary works and plant Clause 19.1.1 - Enclosure of the works
F:..... V:..... T:.....

Item

Clause 19.1.2 - Office accommodation - provide suitable office accomodation for site meetings with tables and chairs for ten people F:..... V:.....
T:.....

Item

Clause 20.0 - Nominated subcontractors Refer to the provisions on general attendance hereinafter F:..... V:..... T:.....

Item

Clause 21.0 - Selected subcontractors General attendance of n/s subcontractors for pricing by the contractor shall be in accordance with the n/s agreement. Notwithstanding this provision, general attendance shall be deemed to include for the contractor to provide free of charge to any n/s subcontractor such scaffolding as may reasonably be required by such n/s subcontractor for the execution of the relevant subcontract work F:.....
V:..... T:.....

Item

Clause 22.0 - Employer's direct contractors F:..... V:.....
T:.....

Item

Clause 23.0 - Contractor's domestic subcontractors F:.....
V:..... T:.....

Item

Completion (A24 - A30)

Clause 24.0 - Practical completion F:..... V:.....
T:.....

Item

Clause 25.0 - Works completion F:..... V:.....
T:.....

Item

Clause 26.0 - Final completion F:..... V:.....
T:.....

Item

Clause 27.0 - Latent defects liability period F:..... V:.....
T:.....

Item

Clause 28.0 - Sectional completion F:..... V:.....
T:.....

Item

Clause 29.0 - Revision of date for practical completion The removal and replacement of materials and/or workmanship which do not conform to the specification or the contract drawings shall not constitute grounds for the extension of the construction period nor for the adjustment of the contract value (Clause 29.3) F:..... V:.....
T:.....

Item

Clause 30.0 - Penalty for late or non-completion: 0.05% of the Contract Amount inclusive of Value Added Tax per Calendar day F:..... V:..... T:.....	Item
Payment (A31 - A35)	
Clause 31.0 - Interim payment Materials and goods stored off site shall not be included in the amount authorised for payment [31.6.5] F:..... V:..... T:.....	Item
Clause 32.0 - Adjustment to the contract value - NOT APPLICABLEAll fluctuations in costs, with the exception of fluctuations in the rate of Value Added Tax, shall be for the account of the contractor [32.13]Where prices are submitted by the contractor or n/s subcontractor during the progress of the works in respect of contract instructions or in regard to a claim under the terms of the agreement and notwithstanding the fact that such prices may be used in an interim payment certificate there is to be no presumption of acceptance. Should the principal agent wish to accept any such prices prior to the issue of the certificate of final completion, it shall be in writingThe contractor shall not receive any mark-up for overheads and profit on any omission of tenant installation work or tenant installation work by others. Claims for loss of profit shall not be entertained [32.2] F:..... V:..... T:.....	N/A
Clause 33.0 - Recovery of expense and loss F:..... V:..... T:.....	Item
Clause 34.0 - Final account and final payment F:..... V:..... T:.....	Item
Clause 35.0 - Payment to other parties F:..... V:..... T:.....	Item
Termination (A36 - A39)	
Clause 36.0 - Termination by employer - contractor's default F:..... V:..... T:.....	Item
Clause 37.0 - Termination by employer - loss and damage F:..... V:..... T:.....	Item
Clause 38.0 - Termination by contractor - employer's default F:..... V:..... T:.....	Item
Clause 39.0 - Termination - cessation of the works F:..... V:..... T:.....	Item
Dispute (A40)	
Clause 40.0 - Settlement of disputes F:..... V:..... T:.....	Item
Contract variables (A41 - A42)	
Clause 41.0 - Post tender provisions The contractor is to complete and submit with his tender the JBCC Principal Building Agreement Contract Data CE F:..... V:..... T:.....	Item
Clause 42.0 - Contractual agreement The required information of the parties and the amount of the contract sum shall be inserted in the agreement for signature of the agreement by the parties F:..... V:..... T:.....	Item
SECTION B: 'PRELIMINARIES	
Definitions and interpretation (B1)	
Clause 1.0 - Definitions and interpretation F:..... V:..... T:.....	Item
Documents (B2)	
Clause 2.1 - Checking of documents F:..... V:..... T:.....	Item
Clause 2.2 - Provisional bills of quantities F:..... V:..... T:.....	Item
Clause 2.3 - Availability of construction documentation The budgetary allowances and selected subcontract amounts allocated for subsequent trades included in this agreement will be separately procured, based on multiple procurement of selected subcontractors during the construction period F:..... V:..... T:.....	Item
Previous work and adjoining properties (B3)	
Clause 3.1 - Previous work - dimensional accuracy F:..... V:..... T:.....	Item
Clause 3.2 - Previous work - defects F:..... V:..... T:.....	Item
Clause 3.3 - Inspection of adjoining properties F:..... V:..... T:.....	Item
Samples, shop drawings and manufacturer's instructions (B4)	

Clause 4.1 - Samples of materials F:..... V:..... T:.....	Item
Clause 4.2 - Workmanship samples F:..... V:..... T:.....	Item
Clause 4.3 - Shop drawings F:..... V:..... T:.....	Item
Clause 4.4 - Compliance with manufacturer's instructions F:..... V:..... T:.....	Item
Deposits and fees (B5)	
Clause 5.1 - Deposits and fees F:..... V:..... T:.....	Item
Temporary services (B6)	
Clause 6.1 - Water F:..... V:..... T:.....	Item
Clause 6.2 - Electricity F:..... V:..... T:.....	Item
Clause 6.3 - Telecommunication facilities F:..... V:..... T:.....	Item
Clause 6.4 - Ablution facilities F:..... V:..... T:.....	Item
Prime cost amounts (B7)	
Clause 7.1 - Responsibility for prime cost amounts F:..... V:..... T:.....	Item
Special attendance on n/s subcontractors (B8)	
Clause 8.1 - Special attendance F:..... V:..... T:.....	Item
General (B9)	
Clause 9.1 - Protection of the works F:..... V:..... T:.....	Item
Clause 9.2 - Protection/isolation of existing/ occupied works Certain areas of the site will be occupied during the construction period (see item 4 page 14) F:..... V:..... T:.....	Item
Clause 9.3 - Security of the works F:..... V:..... T:.....	Item
Clause 9.4 - Notice before covering work F:..... V:..... T:.....	Item
Clause 9.5 - Disturbance F:..... V:..... T:.....	Item
Clause 9.6 - Environmental disturbance F:..... V:..... T:.....	Item
Clause 9.7 - Works cleaning and clearing F:..... V:..... T:.....	Item
Clause 9.8 - Vermin F:..... V:..... T:.....	Item
Clause 9.9 - Overhand work F:..... V:..... T:.....	Item
Schedule of variables (B10)	
Information necessary for elections and completion of those clauses contained in the schedule which are necessary for tender purposes is given hereunder. Where no information is given it shall mean that no specific requirements are expected or that the clause is not relevant to this specific contract	
10.1 - Provisional bills of quantities [2.2] The quantities are provisional No	
10.2 - Availability of construction documentation [2.3] Construction documentation is complete Yes	
10.3 - Previous work - dimensional accuracy [3.1]	
10.4 - Previous work - defects [3.2]	
10.5 - Inspection of adjoining properties [3.3]	
10.6 - Water [7.2] Option A (by contractor) Yes Option B (by employer - free of charge) No Option C (by employer - metered)	
10.7 - Electricity [7.3] Option A (by contractor) Yes Option B (by employer - free of charge)	
10.8 - Telecommunications [7.4] Telephone Yes	
10.9 - Ablution facilities [7.5] Option A (by contractor) Yes Option B (by employer)	

10.10 - Protection of the works [9.1]

10.11 - Protection/isolation of existing/sectionally occupied works [9.2]
Protection/isolation is required No

10.12 - Disturbance [9.5]

10.13 - Environmental disturbance [9.6]

SECTION C: SPECIFIC PRELIMINARIES

Any special items to meet the particular circumstances of a specific project are embodied in this section. Where required for an aspect of the works to be executed according to a design by a consulting engineer, a recital of the headings to the individual clauses of the JBCC Engineering General Conditions are included

Black economic empowerment and training F:..... V:.....
T:.....

Item

Proprietary branded products F:..... V:..... T:.....

Item

The contractor shall take delivery of, handle, store, use, apply and/or fix all proprietary branded products in strict accordance with the manufacturers' instructions after consultation with the manufacturer's authorised representative

Contract instructions F:..... V:..... T:.....

Item

Contract instructions issued on site are to be recorded in triplicate in a contract instruction book which is to be supplied and maintained on site by the contractor

Labour record F:..... V:..... T:.....

Item

At the end of each week the contractor shall provide the principal agent with a written record, in schedule form, reflecting the number and descriptions of tradesmen and labourers employed by him and all subcontractors on the works each day of that week

Plant record F:..... V:..... T:.....

Item

At the end of each week the contractor shall provide the principal agent with a written record, in schedule form, reflecting the number, type and capacity of all plant, excluding hand tools used on the works each day of that week

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

Item

Where guarantees are called for, the contractor shall obtain a written guarantee, addressed to the employer, from the firm supplying the materials and/or doing the work and shall deliver same to the principal agent on the certified completion of the contract. The guarantee shall state that workmanship, materials and installation are guaranteed for a specified period from the date of certified completion of the contract, and that any defects that may arise during the specified period shall be made good at the expense of the firm supplying the materials and/or doing the work, upon written notice from the principal agent to do so. This guarantee will not be enforced if the work is damaged by defects in the construction of the building in which case the responsibility for replacement shall rest entirely with the contractor. The principal agent shall be the sole judge of the cause responsible for defects in the work and his decision shall be final and binding in terms of clause 40.2 of the agreement

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

Item

Should overtime be required to be worked for any reason whatsoever, the costs of such overtime are to be borne by the contractor unless the principal agent has specifically authorised, in writing, prior to execution thereof, that costs for such overtime are to be borne by the employer

Co-operation of contractor for cost management F:..... V:.....
T:.....

Item

It is specifically agreed that the contractor accepts the obligation of assisting the professional consultants in implementing proper cost management. The contractor will be advised by the principal agent of all cost management procedures which will be implemented to ensure that the final building cost does not exceed the budget. The quantity surveyor undertakes to make available to the contractor all budgetary allowances and cost assessments/reports to enable the proper procedures to be implemented and the contractor will attend all cost plan review and cost management meetings. The contractor undertakes to extend these procedures in regard to all subcontractors

Occupational Health and Safety Specification F:..... V:.....
T:.....

Item

The contractor shall comply with all the requirements set out in the Construction Regulations 2003 issued under the Occupational Health and Safety Act, 1993 (Act No 85 of 1993). It is required of the contractor to thoroughly study the Health and Safety Specification that must be read together with and is deemed to be incorporated under this Section of the bills of quantities / lump sum document. The contractor must take note that compliance with the Occupational Health and Safety Act, Construction Regulations and Health and Safety Specification is compulsory. In the event of partial or total non-compliance, the principal agent, notwithstanding the provisions of clause A31.0 of Section A or any other clause to the contrary, reserves the right to delay issuing any progress payment certificate until the contractor provides satisfactory proof of compliance. The contractor shall not be entitled to any compensation of whatsoever nature, including extension of time or interest, due to such delay of payment. Provisions for pricing of the Occupational Health and Safety Act, Construction Regulations and Health and Safety Specification is made under this clause and it is explicitly pointed out that all requirements of the aforementioned are deemed to be priced hereunder and no additional claims in this regard shall be entertained.	
Allow for the compulsory equipment and clothing, ie hats, safety shoes, safety clothing, safety glasses, safety masks, harnesses, etc F:..... V:..... T:.....	Item
Allow for all compulsory health and safety posters, boards, etc F:..... V:..... T:.....	Item
Allow for all compulsory health and safety workshops, meetings, lectures, demonstrations, etc F:..... V:..... T:.....	Item
Allow for all compulsory health and safety pamphlets, cards, paperwork, etc to each worker, consultant, public individual, etc coming onto the site F:..... V:..... T:.....	Item
Allow for compulsory health and safety files that must be completed daily and must be handed to the employer on completion of the contract F:..... V:..... T:.....	Item
Scope of Application as per Act No 85 of 1993 F:..... V:..... T:.....	Item
Notification of Construction Work as per Act No 85 of 1993 F:..... V:..... T:.....	Item
Employer's responsibilities as per Act No 85 of 1993 F:..... V:..... T:.....	Item
Principal Contractor's responsibility as per Act No 85 of 1993 F:..... V:..... T:.....	Item
Supervision of construction work as per Act No 85 of 1993 F:..... V:..... T:.....	Item
Risk assessment as per Act No 85 of 1993 F:..... V:..... T:.....	Item
Fall protection as per Act No 85 of 1993 F:..... V:..... T:.....	Item
Structures Formwork and Support as per Act No 85 of 1993 F:..... V:..... T:.....	Item
Excavation as per Act No 85 of 1993 F:..... V:..... T:.....	Item
Demolition work as per Act No 85 of 1993 F:..... V:..... T:.....	Item
Tunnelling as per Act No 85 of 1993 F:..... V:..... T:.....	Item
Scaffolding as per Act No 85 of 1993 F:..... V:..... T:.....	Item
Suspended platforms as per Act No 85 of 1993 F:..... V:..... T:.....	Item
Botswains chairs as per Act No 85 of 1993 F:..... V:..... T:.....	Item
Materials hoists as per Act No 85 of 1993 F:..... V:..... T:.....	Item
Batch plant as per Act No 85 of 1993 F:..... V:..... T:.....	Item
Explosive powered tools as per Act No 85 of 1993 F:..... V:..... T:.....	Item
Cranes as per Act No 85 of 1993 F:..... V:..... T:.....	Item
Construction vehicles and mobile plant as per Act No 85 of 1993 F:..... V:..... T:.....	Item
Electrical installations and machinery on construction sites as per Act No 85 of 1993 F:..... V:..... T:.....	Item

Use and temporary storage of flammable liquids on construction sites as per Act No 85 of 1993 F:..... V:..... T:.....	Item
Water environments as per Act No 85 of 1993 F:..... V:..... T:.....	Item
Housekeeping on construction sites as per Act No 85 of 1993 F:..... V:..... T:.....	Item
Stacking and storage on construction sites as per Act No 85 of 1993 F:..... V:..... T:.....	Item
Fire precautions as per Act No 85 of 1993 F:..... V:..... T:.....	Item
Construction welfare as per Act No 85 of 1993 F:..... V:..... T:.....	Item
Approved inspection Authorities as per Act No 85 of 1993 F:..... V:..... T:.....	Item
Offences and penalties as per Act No 85 of 1993 F:..... V:..... T:.....	Item
Repeal of regulations as per Act No 85 of 1993 F:..... V:..... T:.....	Item
Short title as per Act No 85 of 1993 F:..... V:..... T:.....	Item
Obligatory Sub-contracting and Training F:..... V:..... T:.....	Item
The Contractor shall sub-contract 40% of the work to Domestic Sub-contractors as listed in the Schedule of Sub-Contractors in the Returnable Schedules. The Principal Agent and the Contractor shall at all times make sure that the work complies with the relevant specifications, standards and norms as contained in this tender. The Principal Agent and the Contractor shall provide for the necessary skills transfer and assistance to complete the sub-contracted section of the works. The Principal Agent and the Contractor shall provide the necessary documentation to the Domestic Sub-Contractor for upgrading of the rating by CIDB. BEE Sub-Contractors must be 100% black owned and have offices in Mpumalanga Province	
Expanded Public Works Programme F:..... V:..... T:.....	Item
The Contractor shall study the guidelines for the implementation of labour-intensive infrastructure projects under the Expanded Public Works Programme (EPWP) attached to this document. The Contractor shall take note of the requirements and inform all selected and or other sub-contractors, as no claim afterwards will be entertained	
C11.1Local and targeted labour F:..... V:..... T:.....	Item
Allow for regular submission of proof of employment of local skilled and unskilled labour to Employer's representative F:..... V:..... T:.....	Item
Training allowance paid to targeted labour in respect of formal training. F:..... V:..... T:.....	Item
Extra over for the administration of payment of training allowances to targeted labour F:..... V:..... T:.....	Item
Transport and accommodation of workers for training where it is not possible to undertake the training in close proximity to the site F:..... V:..... T:.....	Item
C12:Contract drawings F:..... V:..... T:.....	Item
The drawings issued with the tender documents do not comprise the complete set but serve as a guide only for tendering purposes and for indicating the scope of the work to enable the tenderer to acquaint himself with the nature and extent of the works and the manner in which they are to be executed. Should any part of the drawings not be clearly understood by the tenderer he shall, before submitting his tender, obtain clarification in writing from the principal agent	
C13:General preambles F:..... V:..... T:.....	Item
C14:Trade names F:..... V:..... T:.....	Item
Wherever a trade name form any product has been described in the bills of quantities / lump sum document, the tenderer's attention is drawn to the fact that any other product of equal quality may be used subject to the written approval of the principal agent being obtained prior to the closing date for submission of tenders. If prior written approval for an alternative product is not obtained, the product described shall be deemed to have been tendered for	
C15:Community Liaison Officer F:..... V:..... T:.....	Item
Allow for a Community Liaison Officer (CLO) to be appointed F:..... V:..... T:.....	Item

Allow for net extra cost involved in the employment of a Community Liaison Officer (CLO) in respect of the site office. F:..... V:..... T:.....	Item				
Allow for net extra cost involved in the employment of a Community Liaison Officer (CLO) in respect of the toilets. F:..... V:..... T:.....	Item				
Allow for net extra cost involved in the employment of a Community Liaison Officer (CLO) in respect of the sheds. F:..... V:..... T:.....	Item				
C16: SANS 1921-6: HIV/AIDS Awareness read in conjunction with the Associated Specification Data F:..... V:..... T:.....	Item				
General requirements (Clause 4.1) F:..... V:..... T:.....	Item				
HIV/AIDS awareness programme (Clause 4.2) F:..... V:..... T:.....	Item				
Reporting (Clause 4.3) F:..... V:..... T:.....	Item				
SUMMARY OF CATEGORIES					
Category : Fixed R:..... Category : Value					
R:..... Category : Time R:.....					
SECTION 1: TOTAL PRELIMINARIES				R	-

SECTION NO. 2

**COMPREHENSIVE RENOVATION OF THE MAIN WATERBORNE TOILETS FOR
BLOCK A AND B**

BILL NO 1

ALTERATIONS (ALL PROVISIONAL)

Notes: Tenderers are advised to study the 'Specifications of Materials and Methods to be used' before pricing this Bill

GENERAL NOTES

SHORT DESCRIPTIONS

For further preambles and full descriptions of items not fully described in this Bill, reference must be made to supplementary preambles and descriptions in the other Bills of this Section. Such supplementary preambles and descriptions shall apply equally to the work in this Bill

GENERAL

In taking down and removing existing work the utmost care shall be observed to prevent any structural or other damage to remaining portions of the building and the Contractor shall provide all shoring, needling, strutting, etc. to ensure the stability of all structures during alteration work. Special care shall be exercised during the progress of the work to ensure that any electrical installations, water supply pipes, telephone and other services which may be encountered are not interfered with and notice shall be given to the Representative/Agent if any disconnection or alterations become necessary

Any water supply and other piping that may be encountered and which is found necessary to disconnect or cut shall, after such disconnection or cutting has been authorised by the Representative/Agent, be effectively stopped off and any new connections that may be necessary made with the proper tees, junction pieces, etc. to the satisfaction of the Representative/Agent. The Contractor shall afford every facility to workmen not under his control making disconnections and new connections as required to any services

MATERIALS FROM THE ALTERATIONS, CREDIT, ETC.

OLD MATERIALS TO BECOME THE PROPERTY OF THE CONTRACTOR Old materials from alterations, except where described as to be "re-used" or "handed over" become the property of the Contractor who may allow credit for same where provided for in these Bills of Quantities. **OLD MATERIALS TO BE CARTED AWAY** Old materials from the alterations, where described as to be "removed" as well as all rubbish, etc. must be regularly carted from the site and not be allowed to accumulate on or around the site. **OLD MATERIALS NOT TO BE RE-USED** None of the old materials are to be used for new work except where specifically described as being "set aside for re-use". **HANDING OVER OF MATERIALS** Where certain materials or articles from alterations are described as to be "handed over" to the Representative/Agent, such material or articles shall be properly stored by the Contractor, until handing over thereof. The Contractor must obtain an official receipt listing the materials or articles and dates of handing over. If the Contractor fails to submit the receipt when requested, it shall be deemed that the materials or articles are still in his possession and he will be held liable to the Department for the full replacement value thereof, which amount will be deducted from any monies due to the Contractor

EXISTING BUILDINGS

The existing buildings will be in use and occupied during the progress of the contract and the Contractor will be required to carry out the works in such a manner as will least interfere with the occupants and with the minimum of disturbance. Contractors are also to note that due to the buildings being occupied the repairs and renovations works will be required to be executed in a specific order as will be determined by the Representative/Agent in conjunction with the Airforce Base Authorities

SIZE PERTAINING TO EXISTING WORK

The Contractor is advised to take all dimensions affecting the existing buildings on the site and he will be held solely responsible for the correctness of sizes of all new work. All sizes given in relation to existing work are approximate

MAKING GOOD DAMAGED WORK

The Contractor shall make good in all trades to existing work where damaged or disturbed through the alterations with all necessary new materials to match the existing

FORMING NEW OPENINGS OR ALTERING OPENINGS IN EXISTING WALLS

Descriptions of forming new openings or altering openings in existing walls shall be deemed to include breaking out for and forming new brick, in-situ concrete or prestressed concrete lintels, including all reinforcement, formwork, turning pieces, etc., building up jambs or portion of openings as described with brickwork properly toothed and bonded to existing, building cavities of hollow walls solid where necessary and making good finishes all round on both sides and into reveals as described

BUILDING UP OPENINGS

Descriptions of building up existing openings where given in number shall be deemed to include preparing existing surfaces all around, brickwork properly toothed and bonded to existing, wedging up and making good on both sides as described

PAINTWORK

Where plasterwork on walls, ceilings, etc. are required to be patched or made good, prices are to include for the appropriate priming coat and one coat undercoat to receive paint finishing coats which are measured elsewhere

The contractor must protect all work not removed such as walls, floors, doors, windows, fittings, etc. from damage during the progress of the work and provide all necessary materials for doing so. All shoring, etc. of portions of the existing buildings necessary to ensure the stability of the premises while executing the demolitions or alterations is to be provided by the contractor, who will be held solely responsible for any damage to persons or property and for safety of the structure throughout the contract period. The contractor will be required to make good at his own expense any damage that may occur.

Tenderers are advised to visit the site before tendering and satisfy themselves as to the nature and extent of the works, means of access to the site and availability of working space. No claims will be entertained due to the tenderer having failed to comply with the above conditions. The descriptions in the items are given as a guide and to assist contractors in tendering, but not necessarily accurate or complete. Contractors must verify the items by personal inspection on the site. Unless otherwise stated the contractor shall not remove or interfere with any furniture, furnishings, fittings or similar articles belonging to the Employer and /or their staff.

PROCEDURE OF WORK

The Representative/Agent reserves the right to direct the order in which the contract will be executed, should circumstances necessitate such action.

LOSS BY THEFT, FIRE OR OTHERWISE

The risk of loss, theft, fire, storm, riot or otherwise of the buildings to be demolished and the materials therein shall rest entirely with the contractor immediately upon the handing over of the site. He shall take such steps as he may deem fit for his own protection against such loss.

Water and other piping

Any water supply or other piping that may be met with and found necessary to disconnect or cut are to be effectually stopped off or grubbed up and removed and any new connections that may be necessary and are to be made with proper fittings and to the satisfaction of the Architect to whom due notice is to be given regarding all alterations to existing services. Prices for items of demolitions, are where applicable, to include for taking out and removing all sanitary fittings, plumbing and water supplies.

Electrical and other services

Special care is to be exercised not to unnecessarily interfere with any electric light, bell, power, telephone or other wires and fittings that may be met with and due notice must be given to the Architect when any disconnections, removals, diversions, interruptions, etc. are necessary and the contractor is to afford every facility to the workmen carrying out this work.

The contractor must protect all work not removed such as walls, floors, doors, windows, fittings, etc. from damage during the progress of the work and provide all necessary materials for doing so. All shoring, etc. of portions of the existing buildings necessary to ensure the stability of the premises while executing the demolitions or alterations is to be provided by the contractor, who will be held solely responsible for any damage to persons or property and for safety of the structure throughout the contract period. The contractor will be required to make good at his own expense any damage that may occur.

Existing buildings occupied

Tenderers are advised that the existing buildings will be in occupation during the building operations and due allowance must be made for the work being carried out in such a manner as will least interfere with the general routine of the occupants. Adequate warning must be given if a particular section of the building has to be evacuated to carry out the work.

Noise prevention

The contractor shall take special care to minimise noisy operations during business hours. Such measures will include, inter alia, the use of silent compressors and strict control of workmen.

The contractor shall demolish the portions of existing structures or buildings with a minimum amount of damage to adjoining buildings, materials, pavings, etc. Any damage caused is to be made good at his own expense with materials to match the existing to the entire satisfaction of the Architect. Tenderers should take particular note of and allow accordingly in their prices for the type of structure and materials to be encountered and the thickness of walls, concrete slabs, etc. to be demolished. Unless otherwise described all materials arising from the demolitions and alterations are to become the property of the contractor and he is to allow a credit for the same as provided for on the final summary page. These materials, including all rubbish and debris shall be immediately carted away and the site left clean and unencumbered. None of the old brick from the demolitions are to be re-used for any new brickwork.

Bricking up, altering or breaking new opening in existing walls

Where the Contractor is required to form openings, alter openings or brick up openings in existing walls all brickwork shall be made good at jambs including properly bonding to existing. Brickwork in bricking up openings shall be wedged and pinned up to brickwork or concrete over in cement mortar. Cement screeds, pavings, granolithic, etc. in openings are to be levelled and prepared for raising of brickwork. Plaster to reveals to openings are to have all external angles rounded and making good of finishes is to include for junction with existing finishes. Where openings are described as having new brick lintols they are to be with minimum 220mm end bearings and prices are to include for brick reinforcement to suit the width of the wall. Lintols are to be three courses high up to span of 1000mm and four courses high up to span of 1000mm and four courses high when exceeding that span and brickwork is to be built in 1:3 cement mortar. Where openings are described as having precast prestressed concrete lintols they are to be with minimum 220mm end bearings of 30 MPa concrete. One prestressed lintol for each half brick thickness is required and is to be reinforced with and including all necessary high tensile wire.

Making good, etc.

Prices are to include for making good in all trades to existing work, where damaged or disturbed through alterations, with all necessary new materials to match existing and leave complete and perfect in every respect.

REMOVAL OF EXISTING WORK

BILL NO. 1

ALTERATIONS

DEMOLITIONS ETC

Demolishing and removing

EARTHWORKS (PROVISIONAL)

SITE CLEARANCE ETC

Site clearance

Digging up and removing rubbish, debris, vegetation, hedges, shrubs and trees not exceeding 200mm girth, bush, etc

m2

100

R

-

Stripping average 150mm thick layer of top soil and stockpiling on site

m2

100

R

-

Decomishing of dilapidated sewer and water network including desposal

Item

1

R

-

REMOVAL OF EXISTING WORK

Breaking down and removing brickwork etc

One brick wall on beam filling

m2

5

R

-

Taking out doors, windows, etc including thresholds, sills, etc and handing to employer (building up openings elsewhere)

Timber single door and frame size 813 x 2032mm high

No

12

R

-

Carefully take out and remove from site the following including making good all works disturbed

Existing Lockable toilet roll holder plugged

No

4

R

-

Hacking up/off and removing granolithic, screeds, plaster, etc from concrete or brickwork and preparing surfaces for new screeds, plaster, etc

30mm Granolithic from floors

m2

74

R

-

Hacking up/off and removing ceramic tile floor and wall finishes including removing mortar bed or backing and preparing concrete or brick surfaces for new screed, plaster or tile finishes

Tiles to walls

m2

25

R

-

Taking out and removing piping, sanitary fittings, etc including disconnecting piping from fittings and making good floor and wall finishes (making good tiling and paintwork elsewhere)

Wash hand basin

No

3

R

-

WC pan with cistern

No

10

R

-

Wall hung urinal with flush valve

No

2

R

-

Taking out and removing glass and mirrors

Carefully remove cracked or broken glazing in panes exceeding 0,5m2 and not exceeding 2m2 in existing metal windows and doors including removal of steel beads and prepare windows and doors to receive new glazing (New glazing elsewhere measured)

m2

10

R

-

Taking down and removing roofs, e.t.c

Carefully take out and remove damaged existing corrugated / concrete tiles / IBR roofing sheet

m2

74

R

-

Carefully take out and remove damaged existing timber roof trusses and make good brickwork to receive new roof trusses (New roof trusses elsewhere measured)	m2	74	R	-
Carefully cut and remove broken or damaged fibre fascia/bargeboards not exceeding 300mm wide and make good works disturbed (replacement elsewhere measured)	m	32	R	-
Carefully take out and remove existing corrugated ridge capping	m	10	R	-
Carefully cut and remove broken or damaged metal roof valley/gutter not exceeding 600mm wide and replace with matching profile, make water tight and paint to match existing	m	20	R	-
Carefully cut and remove rusted steel down pipes not exceeding 450mm girth and replace with new and paint to match existing	m	16	R	-
<u>Taking down and removing ceilings, e.t.c</u>				
Carefully remove damaged sections of existing gypsum ceiling boards including removal of damaged brandering and prepare existing to receive new (New boards elsewhere measured)	m2	74	R	-
Carefully remove damaged sections of existing gypsum cornices in lengths not exceeding 3,0m and make good walls and ceilings to receive new (New cornice elsewhere measured)	m	74	R	-

<u>Servicing existing windows</u>				
Carefully examine hinges, handles and stays to steel windows, replace putty to glazing of steel windows and fully service same to facilitate smooth functionality, all to the satisfaction of the Principal Agent, overall size of window 600 x 500mm high	No	10	R	-
Carefully examine hinges, handles and stays to steel windows, replace putty to glazing of steel windows and fully service same to facilitate smooth functionality, all to the satisfaction of the Principal Agent, overall size of window 600 x 1200mm high	No	2	R	-
Carefully examine hinges, handles and stays to steel windows, replace putty to glazing of steel windows and fully service same to facilitate smooth functionality, all to the satisfaction of the Principal Agent, overall size of window 600 x 2000mm high	No	4	R	-
Carefully examine hinges, handles and stays to steel windows, replace putty to glazing of steel windows and fully service same to facilitate smooth functionality, all to the satisfaction of the Principal Agent, overall size of window 800 x 2000mm high	No	2	R	-
<u>CUTTING THROUGH FLOORS AND CEILINGS</u>				
50 x 50mm chase formed for plumbing pipework	m	18	R	-
110 x 110mm chase formed for plumbing pipework	m	20	R	-
Cutting through 100mm thick concrete surface bed for 500mm wide concrete wall footing including making good concrete on both sides of new 220mm brick wall	m	10	R	-
<u>BUILDING UP OPENINGS</u>				
<u>Brickwork in NFP bricks in class II mortar in building up openings</u>				
Half brick walls	m2	20	R	-
One brick walls (Beam Filling)	m2	5	R	-
<u>Brickwork reinforcement</u>				
75mm Wide reinforcement built in horizontally	m	40	R	-
150mm Wide reinforcement built in horizontally	m	80	R	-
<u>Sundries</u>				
Cutting toothings and bonding new brickwork to existing	m2	3	R	-
<u>220mm face bricks pointed with flush horizontal and vertical joints</u>				
Extra over brickwork for face brickwork in beamfilling	m2	5	R	-
<u>PREPARATORY WORK TO EXISTING SURFACES</u>				
<u>Scabble existing surface of fair faced wall and prepare surface to receive new plaster (new plaster elsewhere measured)</u>				
On walls	m2	480	R	-
<u>SCREEDS</u>				
Make good cracks not more than 5mm wide with cement grout (1:3) on steel or wood floated screed, flush and match existing floor texture	m	15	R	-
<u>INTERNAL PLASTER</u>				
Fill cracks not more than 5mm wide with poly-filler and touch-up paint to match existing colour	m	10	R	-
<u>EXTERNAL PLASTER</u>				
Fill cracks not more than 5mm wide with poly-filler and touch-up paint to match existing colour	m	10	R	-
Carefully hack out and remove damp, loose, flaking or cracked plaster to walls exceeding 1,0m2 and prepare surface of wall to receive new plaster (New plaster elsewhere measured)	m2	10	R	-
Cutting out joints of existing brickwork to receive plaster	m2	15	R	-
<u>BILL NO.2</u>				
<u>ROOF COVERINGS ETC</u>				
<u>PROFILED METAL SHEETING AND ACCESSORIES</u>				
<u>0,6mm "Zincalume" or similar to match existing Z275 spelter galvanised ribbed sheet steel in single lengths fixed to timber/steel purlins or rails.</u>				
Roof covering with pitches not exceeding 25 degrees inclusive of ISO board insulation				
0,6mm IBR Galvanised sheeting fixed to timber purlins	m2	74	R	-

Ridge cappings 450mm girth	m	10	R	-
<u>ROOF AND WALL INSULATION</u>				
<u>"Sisalation 410" housing grade glass fibre reinforced aluminium foil bonded insulation</u>				
Insulation laid taut over purlins (at approximately 1 100mm centres) and fixed concurrent with roof covering including galvanised steel straining wires	m2	74	R	-
<u>BILL NO. 3</u>				
<u>CARPENTRY AND JOINERY</u>				
<u>EAVES , VERGES , ETC</u>				
<u>Everite pressed nutec-cement</u>				
12 x 225mm Fascias and barge boards including galvanised steel H-profile jointing strips	m	32	R	-
<u>DOORS ETC</u>				
<u>Wrought hardwood flushback doors with sapele veneer hung to steel frames</u>				
Meranti framed batten external single door (PC R2200.00/No)	No	4	R	-
Approved solid core flush single door (PC R2650.00/No)	No	8	R	-
<u>ROOFS ETC</u>				
<u>Plate nailed timber roof truss construction</u>				
Truss construction to double pitched roof with hipped or gable ends and 2100mm high extreme including wall plates, trusses, jack rafters, permanent bracing including 38 x 52mm purlins/battens at not exceeding 1500mm centres for IBR roofing sheets	m2	74	R	-
<u>Sawn softwood</u>				
38 x 76m Purlins	m	100.00	R	-
38 x 114mm Wall plates	m	20.00	R	-
Take delivery, temporary store, hoist in position and erect plate nailed timber roof trusses, purlins, gangboarding, temporary and permanent bracing, etc (measured on slope of roof)	m2	74	R	-
<u>Engineering Designs</u>				
Allow for the engineering design and certificate under the control of a registered structural Engineer in accordance with SABS 0160 and 0163	Item	1.00	R	-
<u>BILL NO. 4</u>				
<u>CEILINGS, PARTITIONS AND ACCESS FLOORING</u>				
<u>CEILINGS ETC</u>				
<u>NAILED UP CEILINGS</u>				
<u>6.4mm "Rhino" gypsum plasterboard with H-type pressed steel jointing strips</u>				
Sloping ceilings including 38 x 38mm sawn softwood brander at 400mm centres	m2	74	R	-
Extra over ceiling for 650 x 650mm trap door of 38 x 50mm wrought softwood rebated framing with one 38 x 50mm sawn softwood cross brander covered with ceiling board and fitted flush in opening	No	3	R	-
<u>Rhino gypsum plasterboard cornices</u>				
75mm Coved cornices	m	70	R	-
<u>BILL NO. 5</u>				
<u>IRONMONGERY</u>				
NOTE : Unless otherwise stated herein, all items in this bill shall be deemed to fall into Work Group No. 132 for CPAP formula purposes				
<u>SUPPLEMENTARY PREFABLES</u>				
<u>Finishes to Ironmongery</u>				
Where applicable finishes to ironmongery are indicated by suffixes in accordance with the following list: BS Satin bronze lacquered CH Chromium plated SC Satin chromium plated SE Silver enamelled GE Grey enamelled AS Anodised silver AB Anodised bronze AG Anodised gold ABL Anodised black PB Polished brass PL Polished and lacquered PT Epoxy coated SD SandedNP Nickle plated				
<u>LOCKS</u>				
<u>New Ironmongery fittings, supply and install to be similar and or approved</u>				

| | | | |

11

12

13

14

Bathroom lockset	No	10	R	-
Three lever rebated deadlock	No	4	R	-
<u>HANDLES</u>				
<u>New Ironmongery fittings, supply and install to be similar and or approved</u>				
Set of two door pull handles fixed back to back	No	4	R	-
<u>PUSH PLATES AND KICKING PLATES</u>				
Aluminium plates exceeding 0,3m2 but not exceeding 0,5m2	No	4	R	-
<u>LETTERS, NAMEPLATES, ETC</u>				
Aluminium plate with engraved or painted letters/numerals/symbols not exceeding 0,1m2	No	12	R	-
<u>PELMETS AND CURTAIN TRACKS</u>				
Pressed steel pelmet with single or double curtain tracks including gliders, hangers and brackets	m	4	R	-
<u>BATHROOM FITTINGS</u>				
<u>New Ironmongery fittings, supply and install to be similar and or approved</u>				
Chromium plated curtain or hanging rail not exceeding 1,0m long	No	3	R	-
Chromium plated towel rail not exceeding 1,0m long	No	3	R	-
Lockable toilet roll holder	No	8	R	-
Soap holder	No	3	R	-
Back grab rail not exceeding 1,0m long	No	1	R	-
Side grab rail not exceeding 1,0m girth	No	1	R	-
Bathroom cabinet	No	1	R	-
Soap dispenser	No	3	R	-
Electric hand-drier	No	2	R	-
Kwikot DSG-150-5 Sperline Dual Geyser	No	1	R	-
<u>SUNDRIES</u>				
<u>New Ironmongery fittings, supply and install to be similar and or approved</u>				
Rubber door stop	No	4	R	-
<u>BILL NO. 6</u>				
<u>METALWORK</u>				
NOTE: Tenderers are advised to study the Model reambles for Trades before pricing this Bill. Where reference is made to trade names in these Bills of Quantities, it shall be taken to read "or other equal approved".				
<u>WELDED SCREENS, GATES, ETC</u>				
<u>Steel gates and frames</u>				
Single gate and frame 965 x 2 067mm high overall, the outer frame of 45 x 45 x 3mm hollow section bolted to wall with and including eight 70mm M80 expansion bolts and the gate 813 x 2 032mm high of 40 x 60 x 2mm hollow section frame with two 40 x 6mm flat section horizontal rails filled in with 20mm diameter vertical rails at 110mm centres fitted with one and a half pairs of suitable pin hinges welded to hollow section steel frame, complete with and including 150mm barrelbolt and padlock	No	4	R	-
<u>PRESSED STEEL DOOR FRAMES</u>				
<u>1.2mm Double rebated frames suitable for half brick walls</u>				
Frame for door 813 x 2 032mm high	No	7	R	-
<u>1.2mm Double rebated frames suitable for one brick walls</u>				
Frame for door 813 x 2 032mm high	No	5	R	-

<u>BILL NO. 7</u>				
<u>PLASTERING</u>				
<u>SCREEDS</u>				
<u>Cement plaster screeds wood floated on concrete</u>				
50mm Thick Average on floors and landings	m2	74	R	-
<u>INTERNAL PLASTER</u>				
<u>Cement plaster on brickwork/concrete</u>				
One coat cement plaster on walls or concrete	m2	270	R	-
<u>EXTERNAL PLASTER</u>				
<u>Cement plaster on brickwork/concrete</u>				
One coat cement plaster on walls or concrete	m2	210	R	-
<u>BILL NO 8</u>				
<u>TILING</u>				
<u>SUPPLEMENTARY PREAMBLES</u>				
<u>Descriptions</u>				
Unless described as "fixed with adhesive to plaster (plaster elsewhere)" descriptions of tiling on brick or concrete walls, columns, etc shall be deemed to include 1:4 cement plaster backing and descriptions of tiling on concrete floors etc shall be deemed to include 1:3 plaster bedding				
<u>WALL TILING</u>				
<u>Tiles supplied by Tile Africa or similar approved</u>				
<u>Ceramic tile (PC Amount R150.00/m2)</u>				
On walls	m2	40	R	-
On narrow widths (Provisional)	m2	5	R	-
<u>FLOOR TILING</u>				
<u>Tiles supplied by Tile Africa or similar approved</u>				
<u>Porcelain tile (PC Amount R150.00/m2)</u>				
On floors and landings	m2	74	R	-
Tile skirting 100mm high	m	70	R	-
<u>BILL NO. 9</u>				
<u>PLUMBING AND DRAINAGE</u>				
<u>(CPAP FORMULA WORK GROUP 148)</u>				
<u>RAINWATER DISPOSAL</u>				
<u>0.6mm Galvanised sheet iron with chromadek finish</u>				
100 x 125mm Galvanised gutter fixed to rafter feet	m	20	R	-
Extra on 100 x 125mm square gutter for stop ends	No	4	R	-
Extra on 100 x 125mm square gutter for outlet to 60mm diameter downpipe	No	4	R	-
60mm diameter rainwater downpipe	m	24	R	-
Extra on 60mm rainwater downpipe for shoe	No	4	R	-
Extra over 60mm rainwater pipe for eaves offset	No	4	R	-
<u>SANITARY FITTINGS (to be similar or approved)</u>				
<u>New sanitary fittings, to be similar or approved, etc including connecting pipes to fittings and making good floor and wall finishes</u>				
Wash hand basin	No	5	R	-
WC pan with cistern	No	8	R	-
WC pan connector	No	8	R	-
Wall hung urinal with flush valve	No	2	R	-
<u>WASTE UNIONS ETC</u>				
32mm Basin waste	No	5	R	-

<u>TRAPSETC</u>				
<u>Marley or Similar approved</u>				
32mm Reseal "P" or "S" trap	No	5	R	-
<u>Brass</u>				
Fullway gate valve	No	12	R	-
"Cobra Watertech" or Similar approved				

Chrome Plated single taphole basin mixer	No	5	R	-
Chrome Plated bath mixer with hand shower	No	3	R	-
Chrome Plated shower rose	No	3	R	-
Chrome Plated overhead shower arm	No	3	R	-
"Flushmaster Junior" toilet flush valve	No	8	R	-
"Flushmaster Junior" urinal flush valve	No	2	R	-
<u>SANITARY PLUMBING</u>				
<u>uPVC Pipes</u>				
50mm Pipes	m	15	R	-
110mm Pipes	m	10	R	-
<u>Extra over uPVC pipes for fittings:</u>				
50mm Bend	No	10	R	-
110mm Bend	No	3	R	-
50mm Junction	No	10	R	-
110mm Junction	No	7	R	-
50mm Inspection junction	No	5	R	-
110mm Inspection junction	No	7	R	-
50mm Reducing junction	No	5	R	-
110mm Reducing junction	No	3	R	-
110mm pan connector	No	5	R	-
110mm "GI Two way" vent valve	No	3	R	-
50mm "GI Two way" vent valve	No	3	R	-
<u>HOT AND COLD WATER SERVICES</u>				
<u>Class 1 copper (hard drawn) pipes</u>				
15mm Pipes	m	30	R	-
15mm Pipes chased into brick walls	m	18	R	-
22mm Pipes	m	24	R	-
22mm Pipes chased into brick walls	m	12	R	-
<u>Extra over class 1 copper (hard drawn) pipes for capillary fittings</u>				
15mm Fittings	No	15	R	-
22mm Fittings	No	12	R	-
<u>TESTING</u>				
Testing water pipe system	Item	1	R	-
Testing sewer/waste pipe system	Item	1	R	-
<u>FIRE APPLIANCES ETC</u>				
9kg Dry chemical fire extinguisher	No	2	R	-
<u>BILL NO.10</u>				
<u>GLAZING</u>				
<u>GLAZING TO METAL / WOOD WITH PUTTY OR BEADS</u>				
<u>4mm Patterned glass</u>				
Panes exceeding 0,5m2 and not exceeding 2m2	m2	10	R	-
Panes exceeding 2m2 and not exceeding 4m2	m2	5	R	-
<u>MIRRORS, ETC</u>				
<u>6mm Silvered float glass copper backed mirrors with 10 mm bevelled and polished edges holed for and fixed with chromium plated dome capped mirror screws with rubber buffers to plugs in brickwork or concrete</u>				
Mirror 450 x 450mm high	No	1	R	-

Mirror 450 x 600mm high

No

4

R

-

<u>BILL NO.11</u>				
<u>PAINTWORK</u>				
<u>PREPARATORY WORK TO EXISTING WORK</u>				
<u>PAINTWORK ETC TO PREVIOUSLY PAINTED WORK</u>				
Note: All paintwork to be "Dulux" or similar approved product				
<u>On Floated Plaster</u>				
<u>Apply two coats of Acrylic PVA emulsion paint on work previously painted</u>				
On internal walls	m2	270	R	-
On external walls	m2	210	R	-
On Window Cills	m2	10	R	-
<u>ON PLASTERBOARD</u>				
<u>One coat primer and two coats interior quality PVA emulsion paint</u>				
On ceilings and cornices	m2	74	R	-
<u>ON FIBRE-CEMENT</u>				
<u>One coat primer and two coats exterior quality PVA emulsion paint</u>				
On fascias and barge boards not exceeding 300 mm girth	m	32	R	-
<u>On Metal</u>				
<u>Prepare and apply one undercoat and two finishing coats of gloss paint on metalworks</u>				
On door frames	m2	10	R	-
On windows with burglar bars	m2	8	R	-
<u>ON WOOD</u>				
<u>Prepare and apply one coat wood primer, one undercoat and one finishing coat alkyl enamel paint in colours which have a value of 7 or less on the Munsell system in accordance with SABS 1091</u>				
On doors	m2	46	R	-
<u>PROTECTIVE ROOFING PAINT</u>				
<u>Two coats "Silvakote" bituminous aluminium paint</u>				
On waterproofing to roofs	m2	74	R	-
SECTION 2: TOTAL RENOVATION OF THE MAIN WATERBORNE TOILETS FOR BLOCK A AND B			R	-
<u>SECTION NO. 3</u>				
<u>EXTERNAL WORKS</u>				
<u>BILL NO. 2</u>				
<u>STEEL PALISADE GATES</u>				
<u>EARTHWORKS (PROVISIONAL)</u>				
<u>SITE CLEARANCE ETC</u>				
<u>Site clearance</u>				
Digging up and removing rubbish, debris, vegetation, hedges, shrubs and trees not exceeding 200mm girth, bush, etc	m2	20	R	-
Stripping average 150mm thick layer of top soil and stockpiling on site	m2	20	R	-
<u>CONCRETE</u>	H1			
<u>MASS CONCRETE CAST AGAINST EXCAVATED SURFACES</u>	H2			
<u>25MPa/19mm concrete</u>	H3			
Surface blinding under inside palisade gate rail	m3	4	R	-
<u>STANDARD PREAMBLES</u>	H1			
The contractor is referred to the Model Preambles for Trades (2008 edition) as issued the Association of South African Quantity Surveyors before pricing this bill				
<u>STEEL PALISADE FENCE GATES</u>	H1			

<u>Industrial standard palisade fencing including site clearance and ground preparation</u>	H3				
<u>Gates, screens, etc.</u>	H3				
<u>Extra over palisade fencing for gates</u>	H3				
Single sliding gate 5000 x 1800mm high of 50 x 50 x 2mm hollow section frame and 50 x 50 x 2mm hollow section horizontal middle rail, filled in with vertical cold rolled steel "C" channels of varying sizes 76 x 38 x 3mm, 50 x 25 x 2mm and 25 x 25 x 2mm; barfitted with a pair of 25mm diameter x 80mm long pin hinges welded to post; Secure lockbox for and including 5 lever lockset with deadbolt.	No	2		R	-
<u>PAINTWORK</u>	H2				
<u>Prepare and apply one coat zinc chromate primer and two coats bituminous paint</u>	H3				
On steel palisade gates and framing (both sides measured flat)	m2	18		R	-
<u>IRONMONGERY</u>					
<u>Locks</u>					
63mm Brass five pin tumbler padlock with two keys (Provisional)	No	2			0.00
SECTION 3: EXTERNAL WORKS- TOTAL STEEL PALISADE GATES					0.00

SECTION NO. 4				
BILL NO. 1				
PROVISIONAL SUMS				
NOTES:				
1.The Contractor's attention is drawn specifically to the Principal Building Agreement Clause 20.0 (Nominated Sub-Contractors), Clause 21.0 (Selected Sub-Contractors) and Clause 22 (Work by Others) and to the related Clauses in Section 1, Bill No. 1 - Preliminaries				
2.The Contractor's attention is drawn also to the definition of attendance on Nominated or Selected Sub-Contractors and of fuel, power and water for commissioning of mechanical and other specialised installations given in the JBCC Preliminaries				
3.Where special attendance includes the provision of hoisting facilities for a Sub-Contractor then the Contractor shall:-				
*Ensure that the capacities of his hoisting equipment are sufficient to deal with the masses and the quantities of the items to be hoisted,				
*Schedule the times of availability of the hoisting equipment for each Sub-Contractor,				
*Provide all necessary personnel to operate the hoisting equipment,				
all to enable the Sub-Contractor to execute the hoisting or lowering of his material, etc. using the facilities provided by the Contractor				
4.Under no circumstances may any Provisional Amount, etc. be extended at an amount lower than the amount given in this Bill				
Provisional sums will only be used with the prior approval of the Mpumalanga Department of Public Works, Roads and Transport				
<u>Provisional sums will only be used with the prior approval of the Mpumalanga Department of Public Works, Roads and Transport</u>				
<u>WATER RETICULATION TO ABLUTIONS</u>				
Allow a provisional sum of R 10 000 for water reticulation , re-measurable on site	Item	1	R	-
Profit	Item	10.0%	R	-
Attendance	Item	5.0%	R	-
<u>SEWER RETICULATION AND UNBLOCKING OF SEWER DRAINS TO ABLUTIONS INCLUDING MUNICIPAL CONNECTION TO EXISTING SEWER LINE</u>				
Provide the amount of R 20 000.00 (Twenty Thousand Rands) for Sewer reticulation, municipal connection etc	Item	1	R	-
Profit	Item	10%	R	-
Allow for general attendance	Item	5%	R	-
<u>ELECTRICAL INSTALLATIONS TO ABLUTIONS</u>				
provisional the amount of R 15 000.00 (Fifteen Thousand Rands) for electrical works and all accessories including stripping off the existing damaged wiring	Item	1	R	-
Profit	Item	10%	R	-
Attendance to the contractor	Item	5%	R	-
SECTION 4: TOTAL PROVISIONAL SUM			R	-

SECTION 1: TOTAL PRELIMINARIES	Sum	1		R	-
SECTION 2: TOTAL RENOVATION OF THE MAIN WATERBORNE TOILETS FOR BLOCK A AND B	Sum	1		R	-
EXTERNAL WORKS- TOTAL STEEL PALISADE GATES	Sum	1		R	-
SECTION 5: TOTAL PROVISIONAL SUM	Sum	1		R	-
SUB TOTAL (A)	ST	0		R	-
COMMUNITY LIASON OFFICER					
Provide the amount for the appointment of community liason officer (R7 500.00 x 2 Months)	Item	1		R	-
SUB TOTAL (B)	ST	0		R	-
CONTINGENCY					
Allow 2.5% Contingecies	Item	1		R	-
SUB TOTAL (C)	ST	0		R	-
Add: Value Added Tax @ 15.0%	TAX	15%		R	-
TOTAL				R	-

BIDDER'S DISCLOSURE

1. PURPOSE OF THE FORM

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

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

2. Bidder's declaration

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

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

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

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Full Name	Identity Number	Name of State institution

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

2.2.1 If so, furnish particulars:

.....
.....

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

2.3.1 If so, furnish particulars:

.....
.....

3 DECLARATION

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

- 3.1 I have read and I understand the contents of this disclosure;
- 3.2 I understand that the accompanying bid will be disqualified if this disclosure is found not to be true and complete in every respect;
- 3.3 The bidder has arrived at the accompanying bid independently from, and without consultation, communication, agreement or arrangement with any competitor. However, communication between partners in a joint venture or consortium² will not be construed as collusive bidding.
- 3.4 In addition, there have been no consultations, communications, agreements or arrangements with any competitor regarding the quality, quantity, specifications, prices, including methods, factors or formulas used to calculate prices, market allocation, the intention or decision to submit or not to submit the bid, bidding with the intention not to win the bid and conditions or delivery particulars of the products or services to which this bid invitation relates.
- 3.4 The terms of the accompanying bid have not been, and will not be, disclosed by the bidder, directly or indirectly, to any competitor, prior to the date and time of the official bid opening or of the awarding of the contract.
- 3.5 There have been no consultations, communications, agreements or arrangements made by the bidder with any official of the procuring institution in relation to this procurement process prior to and during the bidding process except to provide clarification on the bid submitted where so required by the institution; and the bidder was not involved in the drafting of the specifications or terms of reference for this bid.
- 3.6 I am aware that, in addition and without prejudice to any other remedy provided to combat any restrictive practices related to bids and contracts, bids that are suspicious will be reported to the Competition Commission for investigation and possible imposition of administrative penalties in terms of section 59 of the Competition Act No 89 of 1998 and or may be reported to the National Prosecuting Authority (NPA) for criminal investigation and or may be restricted from conducting business with the public sector for a period not exceeding ten (10) years in terms of the Prevention and Combating of Corrupt Activities Act No 12 of 2004 or any other applicable legislation.

I CERTIFY THAT THE INFORMATION FURNISHED IN PARAGRAPHS

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

SBD4

1, 2 and 3 ABOVE IS CORRECT.

I ACCEPT THAT THE STATE MAY REJECT THE BID OR ACT AGAINST ME IN TERMS OF PARAGRAPH 6 OF PFMA SCM INSTRUCTION 03 OF 2021/22 ON PREVENTING AND COMBATING ABUSE IN THE SUPPLY CHAIN MANAGEMENT SYSTEM SHOULD THIS DECLARATION PROVE TO BE FALSE.

.....
Signature	Date

.....
Position	Name of bidder

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

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

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

1. GENERAL CONDITIONS

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

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

1.2 To be completed by the organ of state

a) The applicable preference point system for this tender is the **80/20** preference point system.

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

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

1.4 To be completed by the organ of state:

The maximum points for this tender are allocated as follows:

	POINTS
PRICE	80
SPECIFIC GOALS	
Enterprise owned by Black people	4
Enterprise owned by Women	4
Enterprise owned by Youth	4
Enterprise owned by Disabled	4
Enterprise owned by SMME's-QSE and EME	4
Total points for Price and SPECIFIC GOALS	100

- 1.5 Failure on the part of a tenderer to submit proof or documentation required in terms of this tender to claim points for specific goals with the tender, will be interpreted to mean that preference points for specific goals are not claimed.
- 1.6 The organ of state reserves the right to require of a tenderer, either before a tender is adjudicated or at any time subsequently, to substantiate any claim in regard to preferences, in any manner required by the organ of state.

2. DEFINITIONS

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

3. FORMULAE FOR PROCUREMENT OF GOODS AND SERVICES

3.1. POINTS AWARDED FOR PRICE

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

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

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

Where

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

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

3.2.1. POINTS AWARDED FOR PRICE

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

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

Where

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

4. POINTS AWARDED FOR SPECIFIC GOALS

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

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.)

The specific goals allocated points in terms of this tender	Number of points allocated (90/10 system) (To be completed by the organ of state)	Number of points allocated (80/20 system) (To be completed by the organ of state)	Number of points claimed (90/10 system) (To be completed by the tenderer)	Number of points claimed (80/20 system) (To be completed by the tenderer)
Enterprise owned by Black people	N/A	4	N/A	
Enterprise owned by Women	N/A	4	N/A	
Enterprise owned by Youth	N/A	4	N/A	
Enterprise owned by Disabled	N/A	4	N/A	
Enterprise owned by SMME's-QSE and EME	N/A	4	N/A	

DECLARATION WITH REGARD TO COMPANY/FIRM

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

4.4. Company registration number:

4.5. TYPE OF COMPANY/ FIRM

- ☐ Partnership/Joint Venture / Consortium
- ☐ One-person business/sole propriety
- ☐ Close corporation
- ☐ Public Company
- ☐ Personal Liability Company
- ☐ (Pty) Limited
- ☐ Non-Profit Company
- ☐ State Owned Company

[TICK APPLICABLE BOX]

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

- i) The information furnished is true and correct;
- ii) The preference points claimed are in accordance with the General Conditions as indicated in paragraph 1 of this form;
- iii) In the event of a contract being awarded as a result of points claimed as shown in paragraphs 1.4 and 4.2, the contractor may be required to furnish documentary proof to the satisfaction of the organ of state that the claims are correct;
- iv) If the specific goals have been claimed or obtained on a fraudulent basis or any of the conditions of contract have not been fulfilled, the organ of state may, in addition to any other remedy it may have –
 - (a) disqualify the person from the tendering process;
 - (b) recover costs, losses or damages it has incurred or suffered as a result of that person's conduct;
 - (c) cancel the contract and claim any damages which it has suffered as a result of having to make less favourable arrangements due to such cancellation;
 - (d) recommend that the tenderer or contractor, its shareholders and directors, or only the shareholders and directors who acted on a fraudulent basis, be restricted from obtaining business from any organ of state for a period not exceeding 10 years, after the *audi alteram partem* (hear the other side) rule has been applied; and
 - (e) forward the matter for criminal prosecution, if deemed necessary.

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

SURNAME AND NAME:

DATE:

ADDRESS:

.....

.....

.....