



## PA-09 (EC): LIST OF RETURNABLE DOCUMENTS

|                        |  |               |         |
|------------------------|--|---------------|---------|
| Project title:         | Groenpunt Medium Prison: Upgrading of existing kitchen and conversion from steam to electrical (Completion contract) |               |         |
| Tender / Quotation no: | BL22/009   | Reference no: | 14/2/14 |
| Receipt Number:        |  |               |         |

### 1. RETURNABLE DOCUMENTS REQUIRED FOR TENDER EVALUATION PURPOSES

**Note:** Failure to submit the applicable documents will result in the tender offer being disqualified from further consideration.

| Tender document name   | Number of pages issued | Returnable document |
|--|------------------------|---------------------|
| Form of Offer and Acceptance (DPW-07 EC)   | 4 Pages                | Yes                 |
| Submission of Bidder's disclosure (PA-11)  | 3 Pages                | Yes                 |
| Resolution of Board of Directors (PA-15.1) (if applicable)   | 1 Page                 | Yes                 |
| Resolution of Board of Directors to enter into Consortia or JV's (PA-15.2) (if applicable)   | 2 Pages                | Yes                 |
| Special Resolution of Consortia or JV's (PA-15.3) (if applicable)  | 3 Pages                | Yes                 |
| Preference points claim form in terms of the Preferential Procurement Regulations 2017 (PA – 16.1)   | 5 Pages                | Yes                 |
| Declaration Certificate for Local Production and Content for designated sectors (PA – 36 and Annexure/s C)                                 | 5                      | Yes                 |
| Fully completed Declaration of Designated Groups for Preferential Procurement (PA 40)  | 2 Pages                | Yes                 |
| Registration on National Treasury's Central Supplier Database (CSD).   | -                      | Yes                 |
| Particulars of Tenderer's Projects (DPW-09 EC)   | 2 Pages                | Yes                 |
| Site Inspection Meeting Certificate (DPW-16 EC) (if applicable).   | 1 Page                 | N/A                 |
| Record of attending compulsory virtual bid clarification / site inspection meeting (if applicable).  | 1 Page                 | N/A                 |
| Record of Addenda to tender documents (DPW-21 EC)  | 1 Page                 | Yes                 |
| Proof of 30% Subcontracting participation and related documents in terms of the Preferential Procurement Regulations 2017 (if applicable). |                        |                     |
| Fully completed Declaration of Designated Group for Preferential Procurement (PA40)  | 2 Pages                | Yes                 |
|  |                        |                     |
|  |                        |                     |
|  |                        |                     |
|  |                        |                     |
|  |                        |                     |
|  |                        |                     |
|  |                        |                     |

\* In compliance with the requirements of the cidb SFU Annexure G

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**2. ADDITIONAL RETURNABLE DOCUMENTS REQUIRED FOR TENDER EVALUATION PURPOSES**

**Note:** Failure to submit the applicable documents will result in the Tenderer having to submit same upon request within a stipulated time and if not complied with, will result in the tender offer being disqualified from further consideration. [See also C.2.18 of the Standard Conditions of Tender]

| Tender document name   | Number of pages issued | Returnable document |
|--|------------------------|---------------------|
| Any <u>additional</u> information required to complete a risk assessment ( <i>if applicable</i> )  | -                      | Yes                 |
| Any correction to be initialled by the person authorised to sign the tender documentation as per PA 15.1 or PA 15.2 resolution of board/s of directors / or PA15.3 Special Resolution of Consortia or JV's .                 | 3 Pages                | Yes                 |
| Submission of applicable (PA-15.1, PA-15.2, PA-15.3): Resolution by the legal entity, or consortium / joint venture, authorising a dedicated person(s) to sign documents on behalf of the firm / consortium / joint venture. |                        |                     |
|  |                        |                     |
|  |                        |                     |
|  |                        |                     |
|  |                        |                     |

**3. RETURNABLE DOCUMENTS THAT WILL BE INCORPORATED INTO THE CONTRACT**

**Note:** Failure to submit the applicable documents will result in the Tenderer having to submit same upon request within a stipulated time and if not complied with, will result in the tender offer being disqualified from further consideration. [See also C.2.18 of the Standard Conditions of Tender]

| Tender document name  | Number of pages issued | Returnable document |
|---|------------------------|---------------------|
| Schedule of proposed sub-contractors (DPW-15 EC) ( <i>if applicable</i> )                         | 1 Page                 | Yes                 |
| Particulars of Electrical Contractor (DPW-22 EC) ( <i>if applicable</i> )                         | 1 Page                 | Yes                 |
| Mechanical / Electrical / Security Work material and equipment schedules ( <i>if applicable</i> ) | Pages                  | Yes                 |
| Schedule for Imported Materials and Equipment (DPW-23 EC) ( <i>if applicable</i> )                | 1 Page                 | Yes                 |

**4. OTHER DOCUMENTS THAT WILL BE INCORPORATED INTO THE CONTRACT**

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

**Note:** Failure to submit the applicable documents will result in the tender offer being disqualified from further consideration.

| Tender document name  | Number of pages issued | Returnable document   |
|---|------------------------|---|
| Priced Bills of Quantities / Lump Sum Document (complete document inclusive of all parts) | 84 Pages               | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| Fully priced and completed sectional summary- and final summary pages with the tender.    | 6 Pages                | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |

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| Tender document name | Number of pages issued | Returnable document                                      |
|----------------------|------------------------|--|
|                      | Pages                  | <input type="checkbox"/> Yes <input type="checkbox"/> No |
|                      | Pages                  | <input type="checkbox"/> Yes <input type="checkbox"/> No |
|                      | Pages                  | <input type="checkbox"/> Yes <input type="checkbox"/> No |

#### 5. ADDITIONAL INFORMATION THAT MAY BE REQUIRED FOR TENDER EVALUATION PURPOSES

| Legal Status of Tendering Entity:<br>If the Tendering Entity is:  | Documentation to be submitted with the tender, or which may be required during the tender evaluation:  |
|---|--|
| a. A close corporation, incorporated prior to 1 May 2011 under the Close Corporations Act, 1984 (Act 69 of 1984, as amended)  | Copies of the Founding Statement – CK1   |
| b. A profit company duly registered as a private company.<br><br>[including a profit company that meets the criteria for a private company, whose Memorandum of Incorporation states that the company is a personal liability company in terms of Section 8(2)(c) of the Companies Act, 2008 (Act 71 of 2008, as amended)]. | Copies of:<br>i. Certificate of Incorporation – CM1;<br>ii. Shareholding Certificates of all Shareholders of the company, plus a signed statement of the company's Auditor, certifying each Shareholder's ownership / shareholding percentage relative to the total; and/or<br>iii. Memorandum of Incorporation in the case of a personal liability company. |
| c. A profit company duly registered as a private company in which any, or all, shares are held by one or more other close corporation(s) or company(ies) duly registered as profit or non-profit company(ies).  | Copies of documents referred to in a. and/or b. above in respect of all such close corporation(s) and/or company(ies).   |
| d. A profit company duly registered as a public company.  | Copy of Certificate of Incorporation – CM1, and a signed statement of the company's Secretary or Auditor confirming that the company is a public company.  |
| e. A non-profit company, incorporated in terms of Section 10 and Schedule 1 of the Companies Act, 2008 (Act 71 of 2008, as amended).  | Copies of:<br>i the Founding Statement – CK1; and<br>ii the Memorandum of Incorporation setting out the object of the company, indicating the public benefit, cultural or social activity, or communal or group interest.  |
| f. A natural person, sole proprietor or a Partnership   | Copy(ies) of the Identity Document(s) of:<br>i. such natural person/ sole proprietor, or<br>each of the Partners to the Partnership.   |
| g. A Trust  | Deed of Trust duly indicating names of the Trustee(s) and Beneficiary (ies) as well as the purpose of the Trust and the mandate of the Trustees.   |

#### Signed by the Tenderer

|                        |           |      |
|------------------------|-----------|------|
|                        |           |      |
| Name of representative | Signature | Date |

**C 1.1 Form of Offer and  
Acceptance**

## DPW-07 (EC): FORM OF OFFER AND ACCEPTANCE

|                        |  |               |         |
|------------------------|--|---------------|---------|
| Project title:         | <b>Groenpunt Prison: Upgrading of existing kitchen and conversion from steam to electrical (Completion contract)</b> |               |         |
| Tender / Quotation no: | BL22/009   | Reference no: | 14/2/14 |

### OFFER

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

**Groenpunt Medium Prison: Upgrading of the existing kitchen and conversion from steam to electrical (Completion contract)**

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

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

**THE TOTAL OFFER INCLUSIVE OF ALL APPLICABLE TAXES** (All applicable taxes" includes value- added tax, pay as you earn, income tax, unemployment insurance fund contributions and skills development levies) **IS:**

|                  |         |
|------------------|---------|
| Rand (in words): | .....   |
|                  | .....   |
|                  | .....   |
| Rand in figures: | R ..... |

The amount in words takes precedence over the amount in figures. The award of the tender may be subjected to further price negotiation with the preferred tenderer(s). The negotiated and agreed price will be considered for acceptance as **a firm and final offer**.

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

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

|  |
|--|
| Company or Close Corporation:              |
| .....                                      |
| And: Whose Registration Number is:         |
| .....                                      |
| And: Whose Income Tax Reference Number is: |
| .....                                      |
| CSD supplier number:.....                  |

OR

|   |
|---|
| Natural Person or Partnership:            |
| .....                                     |
| Whose Identity Number(s) is/are:          |
| .....                                     |
| Whose Income Tax Reference Number is/are: |
| .....                                     |
| CSD supplier number:.....                 |

\*Any reference to words "Bid" or "Bidder" herein and/or in any other documentation shall be construed to have the same meaning as the words "Tender" or "Tenderer".

\*\*Any reference to the words "payment reduction" herein shall be construed to have the same meaning as the word "retention"

For Internal & External Use

Tender / Quotation no: BL22/009

|   |  |
|---|--|
| <b>AND WHO IS (if applicable):</b>  |  |
| Trading under the name and style of: .....  |  |
| <b>AND WHO IS:</b>  |  |
| Represented herein, and who is duly authorised to do so, by:<br><br>Mr/Mrs/Ms: .....<br>In his/her capacity as: ..... | <b>Note:</b><br>A Resolution / Power of Attorney, signed by all the Directors / Members / Partners of the Legal Entity must accompany this Offer, authorising the Representative to make this offer. |

**SIGNED FOR THE TENDERER:**

|                        |           |      |
|------------------------|-----------|------|
|                        |           |      |
| Name of representative | Signature | Date |

**WITNESSED BY:**

|                 |           |      |
|-----------------|-----------|------|
|                 |           |      |
| Name of witness | Signature | Date |

This Offer is in respect of: (Please indicate with an "X" in the appropriate block)

- The official documents ..... ☐  
 The official alternative ..... ☐  
 Own alternative (only if documentation makes provision therefore) ..... ☐

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

**SECURITY OFFERED:**

- (a) the Tenderer accepts that in respect of contracts up to R1 million, a payment reduction\*\* of 5% of the contract value (excluding VAT) will be applicable and will be deducted by the Employer in terms of the applicable conditions of contract
- (b) in respect of contracts above R1 million, the Tenderer offers to provide security as indicated below:
- (1) cash deposit of 10 % of the Contract Sum (excluding VAT) Yes ☐ No ☐
  - (2) variable construction guarantee of 10 % of the Contract Sum (excluding VAT) Yes ☐ No ☐
  - (3) payment reduction of 10% of the value certified in the payment certificate (excluding VAT) Yes ☐ No ☐
  - (4) cash deposit of 5% of the Contract Sum (excluding VAT) and a payment reduction of 5% of the value certified in the payment certificate (excluding VAT) Yes ☐ No ☐
  - (5) fixed construction guarantee of 5% of the Contract Sum (excluding VAT) and a payment reduction of 5% of the value certified in the payment certificate (excluding VAT) Yes ☐ No ☐

NB. Guarantees submitted must be issued by either an insurance company duly registered in terms of the Insurance Act [Long-Term Insurance Act, 1998 (Act 52 of 1998) or Short-Term Insurance Act, 1998 (Act 35 of 1998)] or by a bank duly registered in terms of the Banks Act, 1990 (Act 94 of 1990) on the pro-forma referred to above. No alterations or amendments of the wording of the pro-forma will be accepted.

\*Any reference to words "Bid" or "Bidder" herein and/or in any other documentation shall be construed to have the same meaning as the words "Tender" or "Tenderer".

\*\*Any reference to the words "payment reduction" herein shall be construed to have the same meaning as the word "retention"

**Tender / Quotation no:** BL22/009

The Tenderer elects as its *domicilium citandi et executandi* in the Republic of South Africa, where any and all legal notices may be served, as (physical address):

.....  
.....

**Other Contact Details of the Tenderer are:**

Telephone No..... Cellular Phone No. ....

Fax No .....

Postal address .....

Banker ..... Branch.....

Registration No of Tenderer at Department of Labour .....

CIDB Registration Number: .....

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

The Tenderer shall within two weeks after receiving a completed copy of this agreement, including the schedule of deviations (if any), contact the Employer's agent (whose details are given in the contract data) to arrange the delivery of any 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 fulfil any of these obligations in accordance with those terms shall constitute a repudiation of this agreement.

Notwithstanding anything contained herein, this agreement comes into effect 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 (5) working days of the date of such receipt notifies the employer in writing of any reason why he/she cannot accept the contents of this agreement, this agreement shall constitute a binding contract between the parties.

**For the Employer:**

|                   |           |      |
|-------------------|-----------|------|
|                   |           |      |
| Name of signatory | Signature | Date |

\*Any reference to words "Bid" or "Bidder" herein and/or in any other documentation shall be construed to have the same meaning as the words "Tender" or "Tenderer".

\*\*Any reference to the words "payment reduction" herein shall be construed to have the same meaning as the word "retention"

For Internal & External Use

Tender / Quotation no: BL22/009

|                                 |   |
|---------------------------------|---|
| <b>Name of Organisation:</b>    | Department of Public Works and Infrastructure |
| <b>Address of Organisation:</b> |   |

**WITNESSED BY:**

|                 |           |      |
|-----------------|-----------|------|
|                 |           |      |
| Name of witness | Signature | Date |

**Schedule of Deviations**

|                        |
|------------------------|
| <b>1.1.1. Subject:</b> |
| <b>Detail:</b>         |
| <b>1.1.2. Subject:</b> |
| <b>Detail:</b>         |
| <b>1.1.3. Subject:</b> |
| <b>Detail:</b>         |
| <b>1.1.4. Subject:</b> |
| <b>Detail:</b>         |
| <b>1.1.5. Subject:</b> |
| <b>Detail:</b>         |
| <b>1.1.6. Subject:</b> |
| <b>Detail:</b>         |

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

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

\*Any reference to words "Bid" or "Bidder" herein and/or in any other documentation shall be construed to have the same meaning as the words "Tender" or "Tenderer".

\*\*Any reference to the words "payment reduction" herein shall be construed to have the same meaning as the word "retention"





**SECTION NO. 1**  
**PRELIMINARIES**

Amount

**SECTION NO. 1****PRELIMINARIES****(CPAP WORK GROUP NO. 190 UNLESS OTHERWISE STATED)****BUILDING AGREEMENT AND PRELIMINARIES**

The **JBCC** Principal Building Agreement (Edition 6.2 - May 2018) prepared by the Joint Building Contracts Committee shall be the applicable building agreement, amended as hereinafter described

The **JBCC** Principal Building Agreement **contract data** form an integral part of this **agreement**

The **JBCC** General Preliminaries (May 2018) published by the Joint Building Contracts Committee for use with the **JBCC** Principal Building Agreement (Edition 6.2 - May 2018) shall be deemed to be incorporated in these **bills of quantities**, amended as hereinafter described

The **contractor** is deemed to have referred to the abovementioned documents for the full intent and meaning of each clause

The clauses in the abovementioned documents are hereinafter referred to by clause number and heading only

Where any item is not relevant to this **agreement** such item is marked N/A signifying 'not applicable'

Where standard clauses or alternatives are not entirely applicable to this agreement such amendments, modifications, corrections or supplements as will apply are given under each relevant clause heading and such amendments, modifications, corrections or supplements shall take precedence notwithstanding anything to the contrary contained in the abovementioned documents

**PREAMBLES FOR TRADES**

Note that the text of the Standard System of Measuring Building Work (seventh edition) and that of the Standard Method of Measuring Building Work for Africa 2015 (first edition) is the same

The latest version of the General Preambles for Trades should be referred to should the General Preambles for Trades 2017 be revised in future

The General Preambles for Trades 2017 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 General Preambles will be entertained

Supplementary preambles and/or specifications are incorporated in these **bills of quantities** to satisfy the requirements of this project. Such supplementary preambles and/or specifications shall take precedence over the provisions of the General Preambles

The **contractor's** prices for all items throughout these **bills of quantities** shall take account of and include where applicable for all of the obligations, requirements and specifications given in the General Preambles and in any supplementary preambles and/or specifications}

Carried To Section Summary

R

Section No. 1

Bill No. 1

Preliminaries

Amount

**STRUCTURE OF THIS PRELIMINARIES BILL**

A recital of the headings of the individual clauses in the aforementioned  
**JBCC Principal Building Agreement**

A recital of the headings of the individual clauses in the aforementioned  
**JBCC General Preliminaries**

Section C : Any special clauses to meet the particular circumstances of the  
project

**PRICING OF PRELIMINARIES**

Should the **contractor** select Option A in the **contract data** for the  
adjustment of **preliminaries**, the amounts entered against the relevant items  
in these **preliminaries** are 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****Interpretation (A1-A7)**

## 1 Clause 1.0 - Definitions and interpretation

## Pricing of bills of quantities

The contractor is to allow opposite each item for all costs in connection  
therewith. All prices to include, unless otherwise stated, for all materials,  
fabrication, conveyance and delivery, unloading, storing, unpacking, hoisting,  
labour, setting, fitting and fixing in position, cutting and waste (except where  
to be measured in accordance with the standard system of measurement),  
patterns, models and templates, plant, temporary works, returning of  
packaging, duties, taxes (other than Value Added Tax), import costs,  
establishment charges, overheads, profit and all other obligations arising out  
of this agreement. Value Added Tax (VAT) is to be separately stated on the  
summary page of these bills of quantities

Items left unpriced will be deemed to be covered in prices against other items  
throughout these bills of quantities and no claim for any extras arising out of  
the contractor's omission to price any item will be entertained

Prices for all construction equipment, temporary works, services and other  
items shall include for the supply, maintenance, operating cost and  
subsequent removal and making good as necessary

## Abbreviated descriptions

The items in these bills of quantities utilise abbreviated descriptions. It is the  
intention that the abbreviated descriptions be fully described when read with  
the applicable measuring system and the relevant preambles and/or  
specifications. However, should the full intent and meaning of any description  
not be clear, the contractor shall, before submission of his tender, call for a  
written directive from the principal agent, failing which it shall be assumed  
that the contractor has allowed in his pricing for materials and workmanship  
in terms of international best practice

## Legal status of contractor

If the contractor constitutes a joint venture, consortium or other  
unincorporated grouping of two or more persons then:

Carried To Section Summary

R

Section No. 1

Bill No. 1

Preliminaries

|                            |   | Amount |
|----------------------------|---|--------|
| 1.                         | These persons are deemed to be jointly and severally liable to the employer for the performance of this agreement   | Item   |
|                            | 2. These persons shall notify the employer of their leader who has assigned authority to bind the contractor and each of these persons  |        |
|                            | 3. The contractor shall not alter its composition or legal status without the prior written consent of the employer<br>F: ..... V: ..... T: .....   |        |
| 2                          | <p>Clause 2.0 - Law, regulations and notices</p> <p>The following for residential developments only in Soth Africa</p> <p>The cost to the employer of the NHBRC levies mentioned below is to be conveyed to the employer in order to present an overall building cost</p> <p>NHBRC levies</p> <p>The employer shall allow for and pay any levies required by the National Home Builders Registration Council (NHBRC). The contractor warrants that he is registered and will maintain registration with the NHBRC for the duration of this agreement [2.1] JBCC PBA Edition 6.2 May 2018</p> <p>F: ..... V: ..... T: .....</p>                  | Item   |
| 3                          | <p>Clause 3.0 - Offer and acceptance</p> <p>F: ..... V: ..... T: .....</p>  | Item   |
| 4                          | <p>Clause 4.0 - Cession and assignment</p> <p>F: ..... V: ..... T: .....</p>  | Item   |
| 5                          | <p>Clause 5.0 - Documents</p> <p>Value Added Tax</p> <p>Provision is made in the summary page of these bills of quantities for the inclusion of Value Added Tax (VAT)</p> <p>Clause 5.4 is deemed to be deleted</p> <p>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</p> <p>Electronic issue of drawings</p> <p>Drawings for this project where issued electronically, the contractor shall be deemed to have received such drawings on the date that such drawings have been dispatched electronically.</p> <p>F: ..... V: ..... T: .....</p> | Item   |
| 6                          | <p>Clause 6.0 - Employer's agents</p> <p>Delegated authority</p> <p>The authority of the principal agent to issue contract instructions [17.1] and perform duties for specific aspects of the works is delegated to agents as follows [6.2] This does not preclude the principal agent from issuing such contract instructions.</p> <p>1. Architect</p>   |        |
| Carried To Section Summary |   | R      |
| Section No. 1              |   |        |
| Bill No. 1                 |   |        |
| Preliminaries              |   |        |

Amount

Note that the contract instructions hereinafter are selected from those listed in clause 17.1 of the JBCC PBA

### 1.1 Duties [6.2]

The architect is responsible for the architectural design, functional design and quality inspection of the works as outlined in the Client/ Consultant Agreement

Contract instructions [6.2; 17.1]

Rectification of discrepancies, errors in description or quantity or omission of items in the agreement other than in the JBCC Principal Building Agreement

Alteration to design, standards or quantity of the works provided that such contract instructions shall not substantially change the scope of the works

### 1.2.3 The site

1.2.4 1033 Compliance with the law, regulations and bylaws [2.1]

1.2.5 Provision and testing of samples of materials and goods and/or of finishes and assemblies of elements of the works

1.2.6 Opening up of work for inspection, removal or re-execution [23.2.4; 26.4.2]

1.2.7 Removal or re-execution of work

1.2.8 Removal or substitution of any materials and goods

1.2.9 Protection of the works

1.2.10 Making good physical loss and repairing damage to the works [23.2.2]

1.2.11 Rectification of defects [21.2]

1.2.12 A list for practical completion specifying outstanding or defective work to be rectified to achieve completion, a list for completion and a list for final completion specifying outstanding or defective work to be rectified to achieve final completion

1.2.13 Expenditure of budgetary allowances, prime cost amounts and provisional sums

1.2.14 Appointment of a subcontractor [14.0; 15.0]

1.2.15 Work by direct contractors [16.0]

1.2.16 On suspension or termination, protection of the works, removal of construction equipment and surplus materials and goods [29.0]

## 2. Quantity surveyor

### 2.1 Duties [6.2]

The quantity surveyor is responsible for all measurements, valuations, financial assessments and all other quantity surveying and cost control functions of the works as outlined in the Client/ Consultant Agreement

### 2.2 Contract instructions [6.1]

2.2.1 No contract instructions delegated to the quantity surveyor

## 3. Civil and structural engineer

Carried To Section Summary

R

Section No. 1

Bill No. 1

Preliminaries

Amount

Note that the contract instructions hereinafter are selected from those listed in clause 17.1 of the JBCC PBA

### 3.1 Duties [6.2]

The civil and structural engineer is responsible for all aspects of civil and structural engineering design and quality inspection of the works

Contract instructions [6.2; 17.1]

3.2.1 Rectification of discrepancies, errors in description quantity or omission of items in the agreement other than in the JBCC Principal Building Agreement

3.2.2 Alteration to design, standards or quantity of the works provided that such contract instructions shall not substantially change the scope of the works

3.2.3 The site [13.0]

3.2.4 Compliance with the law, regulations and bylaws [2.1]

3.2.5 Provision and testing of samples of materials and goods and/or of finishes and assemblies of elements of the works

3.2.6 Opening up of work for inspection, removal or re-execution [23.2.4; 26.4.2]

3.2.7 Removal or re-execution of work

3.2.8 Removal or substitution of any materials and goods

3.2.9 Protection of the works

3.2.10 Making good physical loss and repairing damage to the works [23.2.2]

3.2.11 Rectification of defects [21.2]

3.2.12 A list for practical completion} specifying outstanding or defective work to be rectified to achieve practical completion, a list for completion and a list for final completion specifying outstanding or defective work to be rectified to achieve final completion

3.2.13 Expenditure of budgetary allowances, prime cost amounts and provisional sums

### 4. Mechanical engineer

Note that the contract instructions hereinafter are selected from those listed in clause 17.1 of the JBCC PBA

### 4.1 Duties [6.2]

The mechanical engineer is responsible for all aspects of mechanical engineering design and quality inspection of the works and, where appointed by the employer for quantity surveying services in respect of the mechanical installations, for all measurements, valuations, financial assessments and all other quantity surveying and cost control functions

4.2 Contract instructions [6.2; 17.1]

4.2.1 Rectification of discrepancies, errors in description or quantity or omission of items in the agreement other than in the Principal Building Agreement

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4.2.2 Alteration to design, standards or quantity of the works provided that such contract instructions shall not substantially change the scope of the works

4.2.3 Compliance with the law, regulations and bylaws [2.1]

4.2.4 Provision and testing of samples of materials and goods and/or of finishes and assemblies of elements of the works

4.2.5 Opening up of work for inspection, removal or re-execution [23.2.4; 26.4.2]

4.2.6 Removal or re-execution of work

4.2.7 Removal or substitution of any materials and goods

4.2.8 Protection of the works

4.2.9 Making good physical loss and repairing damage to the works [23.2.2]

4.2.10 Rectification of defects [21.2]

4.2.11 A list for practical completion specifying outstanding or defective work to be rectified to achieve practical completion, a list for completion and a list for final completion specifying outstanding or defective work to be rectified to achieve final completion

4.2.12 Expenditure of budgetary allowances, prime cost amounts and provisional sums

5. Electrical engineer

Note that the contract instructions hereinafter are selected from those listed in clause 17.1 of the JBCC PBA

5.1 Duties [6.2]

The electrical engineer is responsible for all aspects of electrical engineering design and quality inspection of the works and, where appointed by the employer for quantity surveying services in respect of the electrical installations, for all measurements, valuations, financial assessments and all other quantity surveying and cost control functions

Contract instructions [6.2; 17.1]

5.2.1 Rectification of discrepancies, errors in description or quantity or omission of items in the agreement other than in the JBCC Principal Building Agreement

5.2.2 Alteration to design, standards or quantity of the works provided that such contract instructions shall not substantially change the scope of the works

5.2.3 Compliance with the law, regulations and bylaws [2.1]

5.2.4 Provision and testing of samples of materials and goods and/or of finishes and assemblies of elements of the works

5.2.5 Opening up of work for inspection, removal or re-execution [23.2.4; 26.4.2]

5.2.6 Removal or re-execution of work

5.2.7 Removal or substitution of any materials and goods

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5.2.8 Protection of the works

5.2.9 Making good physical loss and repairing damage to the works [23.2.2]

5.2.10 Rectification of defects [21.2]

5.2.11 A list for practical completion specifying outstanding or defective work to be rectified to achieve practical completion, a list for completion and a list for final completion specifying outstanding or defective work to be rectified to achieve final completion

5.2.12 Expenditure of budgetary allowances, prime cost amounts and provisional sums

6. Wet services engineer

Note that the contract instructions hereinafter are selected from those listed in clause 17.1 of the JBCC PBA

6.1 Duties [6.2]

The wet services engineer is responsible for all aspects of wet services engineering design and quality inspection of the works

6.2 Contract instructions [6.2]

6.2.1 Rectification of discrepancies, errors in description or quantity or omission of items in the agreement other than in the JBCC Principal Building Agreement

6.2.2 Alteration to design, standards or quantity of the works provided that such contract instructions shall not substantially change the scope of the works

6.2.3 Compliance with the law, regulations and bylaws [2.1]

6.2.4 Provision and testing of samples of materials and goods and/or of finishes and assemblies of elements of the works

6.2.5 Opening up of work for inspection, removal or re-execution [23.2.4; 26.4.2]

6.2.6 Removal or re-execution of work

6.2.7 Removal or substitution of any materials and goods

6.2.8 Protection of the works

6.2.9 Making good physical loss and repairing damage to the works [23.2.2]

6.2.10 Rectification of defects [21.2]

6.2.11 A list for practical completion specifying outstanding or defective work to be rectified to achieve practical completion, a list for completion and a list for final completion specifying outstanding or defective work to be rectified to achieve final completion

6.2.12 Expenditure of budgetary allowances, prime cost amounts and provisional sums

7. Fire consultant

Note that the contract instructions hereinafter are selected from those listed in clause 17.1 of the JBCC PBA

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## 7.1 Duties [6.2]

The fire consultant is responsible for all aspects of rational fire design and quality inspection of the works

## 7.2 Contract instructions [6.2; 17.1]

7.2.1 Rectification of discrepancies, errors in description quantity or omission of items in the agreement other than in the JBCC Principal Building Agreement

7.2.2 Alteration to design, standards or quantity of the works provided that such contract instructions shall not substantially change the scope of the works

7.2.3 Compliance with the law, regulations and bylaws [2.1]

7.2.4 Provision and testing of samples of materials and goods and/or of finishes and assemblies of elements of the works

7.2.5 Opening up of work for inspection, removal or re-execution [23.2.4; 26.4.2]

7.2.6 Removal or re-execution of work

7.2.7 Removal or substitution of any materials and goods

7.2.2 Alteration to design, standards or quantity of the works provided that such contract instructions shall not substantially change the scope of the works

7.2.3 Compliance with the law, regulations and bylaws [2.1]

7.2.4 Provision and testing of samples of materials and goods and/or of finishes and assemblies of elements of the works

7.2.5 Opening up of work for inspection, removal or re-execution [23.2.4; 26.4.2]

7.2.6 Removal or re-execution of work

7.2.7 Removal or substitution of any materials and goods

## 8. Health and safety consultant

## 8.1 Duties [6.2]

The health and safety consultant is responsible for all aspects of health and safety of the works. Without derogating from the generality thereof, the health and safety consultant will perform the following specific functions and duties in respect of the health and safety aspects of the works. He shall

8.1.1 Act as the employer's agent in terms of the Construction Regulations issued in terms of the Occupational Health and Safety Act, 1993 (as amended)

8.1.2 Prepare and update the health and safety specification for the works

8.1.3 Agree with the contractor the health and safety plan for the works

8.1.4 Carry out regular audits to ensure adherence to the safety plan and compliance with the Act and Regulations

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|                            | 8.1.5 Stop the execution of the works where the agreed specification or plan is not adhered to<br>F: ..... V: ..... T: .....   | Item   |
| 7                          | Clause 7.0 - Design responsibility<br>F: ..... V: ..... T: .....<br><b><u>Insurances and securities (A8-A11)</u></b>   | Item   |
| 8                          | Clause 8.0 - Works risk<br>F: ..... V: ..... T: .....  | Item   |
| 9                          | Clause 9.0 - Indemnities<br>F: ..... V: ..... T: .....   | Item   |
| 10                         | Clause 10.0 - Insurances<br>F: ..... V: ..... T: .....   | Item   |
| 11                         | Clause 11.0 - Securities<br><br>Clause 11.5.1, 11.5.2 and 11.6 is to be deleted in its entirety. The contractor shall waive his lien or right of continuing possession of the works [11.1]<br>Extension of waiver of lien<br><br>The contractor shall ensure that a waiver of lien is included in all subcontracts and that the works executed on the site are kept free of all liens and other encumbrances at all times [11.10]<br>F: ..... V: ..... T: .....<br><b><u>Execution (A12 - A17) }</u></b>   | Item   |
| 12                         | Clause 12.0 - Obligations of the parties<br><br>Clause 12.1.1 is to be deleted in its entirety<br>Office accommodation<br><br>The contractor shall provide, maintain and remove on practical completion air conditioned office accommodation with suitable tables and chairs for meetings to be held on the site. Such offices shall be kept clean and fit for use at all times [12.2.18]<br><br>Notice board<br><br>The contractor shall erect in a position approved by the principal agent, maintain and remove on practical completion a notice board recommended by the South African Institute of Architects and as approved by the principal agent listing the names and logos of the employer, the contractor and the professional consultants. No subcontractor or supplier notice boards may be erected unless permission is granted by the principal agent for such notice boards to be erected [12.2.18]<br><br>Statutory and other notices<br><br>The contractor shall submit and/or comply with all statutory and other notices that may be required by any local or other authority in order not to cause any delay to the commencement of the works by the contractor. The contractor shall pay all deposits or fees in this regard. |        |
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|    | It is, however, specifically recorded that the employer shall be responsible for the timeous approval of building plans by any local or other authorities and the payment of any fees or charges related thereto     | Item   |
|    | F: ..... V: ..... T: .....   |        |
| 13 | Clause 13.0 - Setting out  | Item   |
|    | F: ..... V: ..... T: .....   |        |
| 14 | Clause 14.0 - Nominated <b>subcontractors</b>  | Item   |
|    | F: ..... V: ..... T: .....   |        |
| 15 | Clause 15.0 - Selected <b>subcontractors</b>   | Item   |
|    | F: ..... V: ..... T: .....   |        |
| 16 | Clause 16.0 - Direct contractors   |        |
|    | Attendance on direct contractors   |        |
|    | In respect of direct contractors the contractor shall:   |        |
|    | 1. Designate an area for the direct contractor to establish a temporary office and workshop and storage of equipment and materials   |        |
|    | 2. Allow the user of personnel welfare facilities, where provided  |        |
|    | 3. Provide water, lighting and single phase electric power to a position within 50m of the place where the direct contract work is to be carried out, other than fuel or power for commissioning of any installation |        |
|    | 4. Permit the direct contractor to use erected scaffolding, hoisting facilities, etc provided by the contractor, in common with others having the like right, while it remains erected on the site [16.1]            | Item   |
|    | F: ..... V: ..... T: .....   |        |
| 17 | Clause 17.0 - Contract instructions  |        |
|    | Site instructions Instructions issued on site are to be recorded in a site instruction book which is to be supplied and maintained on site by the <b>contractor</b>  | Item   |
|    | F: ..... V: ..... T: .....   |        |
|    | <b><u>Completion (A18 - A24) }</u></b>   |        |
| 18 | Clause 18.0 - Interim completion   | Item   |
|    | F: ..... V: ..... T: .....   |        |
| 19 | Clause 19.0 - Practical completion   | Item   |
|    | F: ..... V: ..... T: .....   |        |
| 20 | Clause 20.0 - Completion in sections   | Item   |
|    | F: ..... V: ..... T: .....   |        |
| 21 | Clause 21.0 - <b>Defects</b> liability period and final completion   | Item   |
|    | F: ..... V: ..... T: .....   |        |
| 22 | Clause 22.0 - <b>Latent defects</b> liability period   | Item   |
|    | F: ..... V: ..... T: .....   |        |
| 23 | Clause 23.0 - Revision of the date for <b>practical completion</b>   |        |
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| <b>Substitution of materials and goods</b>  |  |        |
| The removal or substitution of any <b>materials and goods</b> 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 <b>contract value</b> [17.1.8; 23.1 & 2] |  |        |
|   | F: ..... V: ..... T: .....   |        |
| 24  | Clause 24.0 - <b>Penalty</b> for late or non-completion  | Item   |
|   | F: ..... V: ..... T: .....   |        |
|   | <b>Payment (A25 - A27) }</b>   |        |
| 25  | Clause 25.0 - Payment  |        |
|   | Prices submitted   |        |
|   | Where prices are submitted by the contractor or subcontractor during the progress of the works in respect of contract instructions or in regard to a claim under the terms of this 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 writing |        |
|   | Fluctuations in costs  |        |
|   | All fluctuations in costs, with the exception of fluctuations in the rate of Value Added Tax, shall be for the account of the contractor   | Item   |
|   | F: ..... V: ..... T: .....   |        |
| 26  | Clause 26.0 - Adjustment of the contract value and final account   |        |
|   | Fluctuations in costs  |        |
|   | All fluctuations in costs, with the exception of fluctuations in the rate of Value Added Tax, shall be for the account of the contractor [26.9.5]  |        |
|   | Tenant installation/user requirements delayed  |        |
|   | There is a possibility that certain works related to tenant installation/user requirements may have to be delayed and may consequently not be executed prior to practical completion   |        |
|   | The employer reserves the right to omit such work without compensation to the contractor for loss of profit or any other loss which the contractor may suffer as a result of such omission   |        |
|   | Should the contractor be instructed to do so he shall execute this work under the conditions pertaining to this agreement on the basis that a separate amount for preliminaries appurtenant to this work (if applicable) is agreed to between the contractor and the principal agent and on condition that instruction to proceed with such work is given to him within a period of three (3) calendar months after the date of practical completion of the works                  |        |
|   | Cost of claims   |        |
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| All costs incurred by the contractor in the preparation of claims shall be borne by the contractor. This provision shall not preclude an adjudicator or an arbitrator appointed in terms of this agreement [30.6 & 7] from making a determination on costs |   |        |
| Claims from subcontractors   |   |        |
| The contractor shall review, assess and adjudicate any claims received by him from any subcontractor and thereafter submit same to the principal agent with a recommendation in order to assist the principal agent in adjudicating the claim [26.6]       |   |        |
|  | F: ..... V: ..... T: .....                            | Item   |
| 27   | Clause 27.0 - Recovery of expense and/or loss         | Item   |
|  | F: ..... V: ..... T: .....                            |        |
| <b><u>Suspension and termination (A28 - A29)</u></b>   |   |        |
| 28   | Clause 28.0 - Suspension by the contractor            | Item   |
|  | F: ..... V: ..... T: .....                            |        |
| 29   | Clause 29.0 - Termination                             | Item   |
|  | F: ..... V: ..... T: .....                            |        |
| <b><u>Dispute resolution (A30)</u></b>   |   |        |
| 30   | Clause 30.0 - Dispute resolution                      |        |
| 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   |
| <b><u>SECTION B: GENERAL PRELIMINARIES</u></b>   |   |        |
| <b><u>Definitions and interpretation (B1)</u></b>  |   |        |
| 31   | Clause 1.1 - Definitions                              | Item   |
|  | F: ..... V: ..... T: .....                            |        |
| 32   | Clause 1.2 - Interpretation                           | Item   |
|  | F: ..... V: ..... T: .....                            |        |
| <b><u>Documents (B2)</u></b>   |   |        |
| 33   | Clause 2.1 - Checking of documents                    | Item   |
|  | F: ..... V: ..... T: .....                            |        |
| 34   | Clause 2.2 - Provisional bills of quantities          | Item   |
|  | F: ..... V: ..... T: .....                            |        |
| 35   | Clause 2.3 - Availability of construction information | Item   |
|  | F: ..... V: ..... T: .....                            |        |
| 36   | Clause 2.4 - Ordering of materials and goods          | Item   |
|  | F: ..... V: ..... T: .....                            |        |
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| <b><u>Previous work and adjoining properties (B3)</u></b>                 |  |        |     |
| 37  | Clause 3.1 - Previous work - dimensional accuracy<br>F: ..... V: ..... T: .....        | Item   | N/A |
| 38  | Clause 3.2 - Previous work - <b>defects</b><br>F: ..... V: ..... T: .....              | Item   | N/A |
| 39  | Clause 3.3 - Inspection of adjoining properties<br>F: ..... V: ..... T: .....          | Item   | N/A |
| <b><u>The site (B4)</u></b>   |  |        |     |
| 40  | Clause 4.1 - Handover of <b>site</b> in stages<br>F: ..... V: ..... T: .....           | Item   | N/A |
| 41  | Clause 4.2 - Enclosure of <b>the works</b><br>F: ..... V: ..... T: .....               | Item   |     |
| 42  | Clause 4.3 - Geotechnical and other investigations<br>F: ..... V: ..... T: .....       | Item   |     |
| 43  | Clause 4.4 - Encroachments<br>F: ..... V: ..... T: .....                               | Item   |     |
| 44  | Clause 4.5 - Existing premises occupied<br>F: ..... V: ..... T: .....                  | Item   |     |
| 45  | Clause 4.6 - Services - known<br>F: ..... V: ..... T: .....                            | Item   |     |
| <b><u>Management of contract (B5)</u></b>                                 |  |        |     |
| 46  | Clause 5.1 - Management of <b>the works</b><br>F: ..... V: ..... T: .....              | Item   |     |
| 47  | Clause 5.2 - Progress meetings<br>F: ..... V: ..... T: .....                           | Item   |     |
| 48  | Clause 5.3 - Technical meetings<br>F: ..... V: ..... T: .....                          | Item   |     |
| <b><u>Samples, shop drawings and manufacturer's instructions (B6)</u></b> |  |        |     |
| 49  | Clause 6.1 - Samples of materials<br>F: ..... V: ..... T: .....                        | Item   |     |
| 50  | Clause 6.2 - Workmanship samples<br>F: ..... V: ..... T: .....                         | Item   |     |
| 51  | Clause 6.3 - Shop drawings<br>F: ..... V: ..... T: .....                               | Item   |     |
| 52  | Clause 6.4 - Compliance with manufacturer's instructions<br>F: ..... V: ..... T: ..... | Item   |     |
| <b><u>Deposits and fees (B7)</u></b>                                      |  |        |     |
| 53  | Clause 7.1 - Deposits and fees<br>F: ..... V: ..... T: .....                           | Item   |     |
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| <b><u>Temporary services (B8)</u></b>            |   |        |     |
| 54   | Clause 8.1 - Water<br>F: ..... V: ..... T: .....  | Item   |     |
| 55   | Clause 8.2 - Electricity<br>F: ..... V: ..... T: .....  | Item   |     |
| 56   | Clause 8.3 - Ablution and welfare facilities<br>F: ..... V: ..... T: .....  | Item   |     |
| 57   | Clause 8.4 - Communication facilities<br>F: ..... V: ..... T: .....   | Item   |     |
| <b><u>Prime cost amounts (B9)</u></b>            |   |        |     |
| 58   | Clause 9.1 - Responsibility for prime cost amounts<br>F: ..... V: ..... T: .....  | Item   |     |
| <b><u>Attendance on subcontractors (B10)</u></b> |   |        |     |
| 59   | Clause 10.1 - General attendance<br><br><i>Note: General attendance is defined as being the duties of the <b>contractor</b> in terms of clause 12.2 of the <b>JBCC</b> n/s subcontract agreement</i><br>F: ..... V: ..... T: .....  | Item   |     |
| 60   | Attendance on Nominated/Selected Subcontractors includes co-operating to the fullest extent with all parties and providing facilities for general attendance upon and all making good after workmen executing the work, including flushing solid chased walls, building in conduits, pipes, boxes, etc. providing suitable space for storage for Nominated/Selected Subcontractor sheds, materials and hoisting materials, scaffolding and plant to required levels, use of all erected scaffolding, supply and cost of power, lighting, and also for any other items that are specifically called for.<br>F: ..... V: ..... T: ..... | Item   |     |
| 61   | Clause 10.2 - Special attendance<br>F: ..... V: ..... T: .....  | Item   |     |
| <b><u>General (B11)</u></b>                      |   |        |     |
| 62   | Clause 11.1 - Protection of <b>the works</b><br>F: ..... V: ..... T: .....  | Item   |     |
| 63   | Clause 11.2 - Protection/isolation of existing <b>works</b> and <b>works</b> occupied in sections<br>F: ..... V: ..... T: .....   | Item   | N/A |
| 64   | Clause 11.3 - Security of <b>the works</b><br>F: ..... V: ..... T: .....  | Item   |     |
| 65   | Clause 11.4 - Notice before covering work<br>F: ..... V: ..... T: .....   | Item   |     |
| 66   | Clause 11.5 - Disturbance<br><br>Disturbance  |        |     |
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| 67                         | <p>All work is to be carried out in such a manner as to cause no unacceptable or unreasonable dust, noise, vibrations, nuisance, inconvenience, annoyance and the like to the public, others, other properties and traffic in so far as they exceed the permissible limitations set by government legislation or by the local authority. Any delays, stoppages and the like arising from or in order to comply with the above will not constitute grounds for an adjustment to the construction period or contract value whatsoever</p> <p>F: ..... V: ..... T: .....</p> <p>Clause 11.6 - Environmental disturbance</p> <p>Controlling all forms of pollution</p> <p>The contractor shall be responsible for and take all precautions in controlling by whatever means necessary all forms of pollution emanating from the site during the construction period due inter alia to noise, artificial light, wind-blown sand, dust, deposits of mud, etc.</p> <p>The contractor is to ensure that all roads which border the site and are used by the contractor during the execution of the works are kept clean and free of any dirt or debris caused by the execution of the works</p> <p>F: ..... V: ..... T: .....</p> | Item   |
|                            |   |        |
| 68                         | <p>Clause 11.7 - <b>Works</b> cleaning and clearing</p> <p>F: ..... V: ..... T: .....</p>   | Item   |
| 69                         | <p>Clause 11.8 - Vermin</p> <p>F: ..... V: ..... T: .....</p>   | Item   |
| 70                         | <p>Clause 11.9 - Overhand work</p> <p>F: ..... V: ..... T: .....</p>  | Item   |
| 71                         | <p>Clause 11.10 - Tenant installations</p> <p>F: ..... V: ..... T: .....</p>  | Item   |
| 72                         | <p>Clause 11.11 - Advertising</p> <p>F: ..... V: ..... T: .....</p> <p><b><u>SECTION C: SPECIFIC PRELIMINARIES</u></b></p> <p>Warranties for materials and workmanship</p> <p>Where warranties for materials and/or workmanship are called for, the contractor shall obtain a written warranty, addressed to the employer, from the entity supplying the materials and/or executing the work and shall deliver same to the principal agent on final completion of the contract</p> <p>The warranty shall state that workmanship, materials and installation are warranted for a specific period from the date of practical completion and that any defects that may arise during the specified period shall be made good at the expense of the entity supplying the materials and/or doing the work, upon written notice</p> <p>The warranty will not be enforced if the work is damaged by defects in the execution of the works, in which case the responsibility for replacement shall rest entirely with the contractor</p>   | Item   |
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| <b><u>Specific Preliminaries</u></b> |  |        |
| 73                                   | <p><b>Overtime</b></p> <p>Should overtime be required to be worked for any reason whatsoever, the cost of such overtime is to be borne by the <b>contractor</b> unless the <b>principal agent</b> has specifically authorised, prior to execution thereof, that costs for such overtime are to be borne by the <b>employer</b></p> <p>F: ..... V: ..... T: .....</p>   | Item   |
| 74                                   | <p><b>Cooperation of the contractor for cost management</b></p> <p>It is specifically agreed that the <b>contractor</b> accepts the obligation of assisting the <b>principal agent</b> in implementing proper cost management. The <b>contractor</b> will be advised by the <b>principal agent</b> of all cost management procedures which will be implemented to ensure that the <b>contract value</b> does not exceed the budget</p> <p>F: ..... V: ..... T: .....</p>   | Item   |
| 75                                   | <p><b>Overloading</b></p> <p>The <b>contractor</b> shall take all necessary steps to ensure that no damage occurs due to overloading of any portion of <b>the works</b> or temporary works eg scaffolding, etc. The <b>contractor</b> shall submit details of his proposed loading, storage, plant erection, etc to the <b>principal agent</b> for approval prior to proceeding with such loading, storing or erecting and shall comply with and pay for the <b>principal agent's</b> requirements in connection with the provision of temporary support work, etc. Any damage caused to the <b>works</b> by overloading shall be made good by the <b>contractor</b> at his sole expense</p> <p>F: ..... V: ..... T: .....</p> | Item   |
| 76                                   | <p><b>Propping of floors below</b></p> <p>The <b>contractor</b> is advised that propping of floors below may be required if he wishes to use any areas of completed suspended reinforced concrete slabs for vehicle access, storage of <b>materials and goods</b> and location of plant, scaffolding, etc. The location of these areas and any necessary propping shall be approved by the <b>principal agent</b> and the cost thereof shall be borne by the <b>contractor</b></p> <p>F: ..... V: ..... T: .....</p>   | Item   |
| 77                                   | <p><b>Testing of flat roof waterproofing for watertightness</b></p> <p>Flat roof waterproof areas shall be flooded and kept 'ponded' for at least forty eight hours as a test to ensure the watertightness of the waterproofing and before any further construction work is carried out above the waterproofing</p> <p>F: ..... V: ..... T: .....</p>  | Item   |
| <b>Health and safety</b>             |  |        |
| Section No. 1                        |  |        |
| Bill No. 1                           |  |        |
| Preliminaries                        |  |        |
| Carried To Section Summary           |  | R      |

|                            |  | Amount   |
|----------------------------|--|----------|
| 78                         | Without limiting the generality of the provisions of clause 2.0, the contractor's attention is drawn to the provisions of the Construction Regulations issued in terms of the Occupational Health and Safety Act, 1993 as amended. 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 [2.1]. The Health and Safety Plan to be issued to tenderers at the site Briefing |          |
|                            | The <b>contractor</b> shall  |          |
| 79                         | 1. Comply with the health and safety specification for <b>the works</b>  |          |
|                            | 2. Prepare and agree with the health and safety consultant the health and safety plan for <b>the works</b>   |          |
| 80                         | 3. Cooperate with the health and safety consultant in all respects   |          |
|                            | 4. Manage the compliance of all <b>subcontractors</b> with the regulations and with the health and safety plan and specification   |          |
| 81                         | 5. Conform to the conditions contained in the <b>employer's</b> health and safety specification  |          |
|                            | F: ..... V: ..... T: .....   | Item     |
| 82                         | Green star building certification  |          |
|                            | F: ..... V: ..... T: .....   | Item N/A |
| 83                         | Broad based black economic empowerment (BBBEE)   |          |
|                            | Tenders submitted will be evaluated taking into account their empowerment rating   |          |
| 84                         | The <b>employer</b> will be monitoring the broad based black economic empowerment (BBBEE) status of the <b>contractor</b> throughout the execution of <b>the works</b>   |          |
|                            | The <b>contractor</b> is to submit to the <b>principal agent</b> on an annual basis a schedule of spend, split into vendors engaged as <b>subcontractors</b> and suppliers indicating their BBBEE rating including proof of the said rating  |          |
| 85                         | F: ..... V: ..... T: .....   | Item N/A |
|                            | Advertising rights   |          |
| 86                         | The may elect to contract with advertising agencies for the erection of advertising hoardings, banners, wraps or the like for the duration of the contract. The <b>contractor</b> shall not prevent such an arrangement and will assist in the facilitation of same. The position and type of advertising structure to be agreed with the <b>principal agent</b> so as not to hinder the <b>contractor</b> in meeting his obligations under this agreement   |          |
|                            | F: ..... V: ..... T: .....   | Item     |
| 87                         | Confidentiality  |          |
|                            |  |          |
| Carried To Section Summary |  | R        |
| Section No. 1              |  |          |
| Bill No. 1                 |  |          |
| Preliminaries              |  |          |

|  |  |      | Amount |
|--|--|------|--------|
| 83   | <p>The <b>contractor</b> undertakes to maintain in confidence any and all information regarding this project and shall obtain appropriate similar undertakings from all <b>subcontractors</b> and suppliers. Such information shall not be used in any way except in connection with the execution of <b>the works</b></p> <p>No information regarding this project shall be published or disclosed without the prior written consent of the <b>employer</b></p> <p>F: ..... V: ..... T: .....</p> <p>Media releases</p> <p>All rights of publication of articles in the media, together with any advertising relating thereto or in any way connected with this project, shall vest with the <b>employer</b></p> <p>The <b>contractor</b> together with his <b>subcontractors</b> shall not, without the prior written consent of the employer, cause any statement or advertisement connected with this project to be printed, screened or aired by the media</p> <p>F: ..... V: ..... T: .....</p> <p><b><u>SUMMARY OF CATEGORIES</u></b></p> <p>Category : Fixed R.....</p> <p>Category : Value R.....</p> <p>Category : Time R.....</p> | Item |        |
|  |  | Item |        |
| Section No. 1<br>Bill No. 1<br>Preliminaries | Carried To Section Summary   | R    |        |

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**SECTION NO. 1**

**PRELIMINARIES**

**SECTION SUMMARY**

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Section No. 1  
SECTION SUMMARY

**SECTION NO. 2**  
**REMEDIAL WORKS TO EXISTING BUILDINGS**

|  |  | Unit           | Quantity | Rate | Amount |
|--|--|----------------|----------|------|--------|
| <b><u>SECTION NO. 2</u></b>  |  |                |          |      |        |
| <b><u>REMEDIAL WORKS TO EXISTING BUILDINGS</u></b>   |  |                |          |      |        |
| <b><u>BILL NO. 1</u></b>   |  |                |          |      |        |
| <b><u>ALTERATIONS</u></b>  |  |                |          |      |        |
| <b><u>NOTES:</u></b>   |  |                |          |      |        |
| The Tenderer is advised to refer to the latest edition of the 'Specification of Materials and Methods to be Used' (PW 371 / Oct. 1993) before pricing this bill  |  |                |          |      |        |
| <b><u>REMOVAL OF EXISTING WORK</u></b>   |  |                |          |      |        |
| <b><u>Breaking up and removing unreinforced concrete</u></b>   |  |                |          |      |        |
| 1  | 100mm Thick apron slabs  | m <sup>2</sup> | 226      |      |        |
| <b><u>Carefully cut out and remove existing facebrick</u></b>  |  |                |          |      |        |
| 2  | De-coloured external facebrick skin and prepare to receive new (elsewhere measured)  | m <sup>2</sup> | 5        |      |        |
| <b><u>Taking down and removing roofs, floors, panelling, ceilings, partitions, etc.</u></b>  |  |                |          |      |        |
| 3  | Acoustic tile suspended ceilings, including cornices, suspension grid, hangers, etc. | m <sup>2</sup> | 196      |      |        |
| <b><u>Hacking up/off and removing granolithic, screeds, plaster, etc. from concrete or brickwork and preparing surfaces for new screed, plaster, tile finishes, etc.</u></b>   |  |                |          |      |        |
| 4  | Average 50mm thick screed from floors  | m <sup>2</sup> | 426      |      |        |
| 5  | Internal plaster from brick walls  | m <sup>2</sup> | 108      |      |        |
| 6  | External plaster from grease trap walls  | m <sup>2</sup> | 10       |      |        |
| <b><u>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)</u></b> |  |                |          |      |        |
| 7  | Copper piping not exceeding 50mm diameter  | m              | 450      |      |        |
| <b><u>Taking out/off and removing glass and mirrors</u></b>  |  |                |          |      |        |
| 8  | Glass from steel windows, including cleaning out rebates and preparing for new glass | m <sup>2</sup> | 100      |      |        |
| Carried to Collection  |  |                |          | R    |        |
| Section No. 2  |  |                |          |      |        |
| Bill No. 1   |  |                |          |      |        |
| Alterations  |  |                |          |      |        |





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**BILL NO. 1**  
**ALTERATIONS**  
**COLLECTION**

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Section No. 2  
 Bill No. 1  
 Alterations

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|  | Unit           | Quantity | Rate | Amount |
|--|----------------|----------|------|--------|
| <b><u>SECTION NO. 2</u></b><br><b><u>REMEDIAL WORKS TO EXISTING BUILDINGS</u></b><br><b><u>BILL NO. 2</u></b><br><b><u>FOUNDATIONS</u></b><br><br><b><u>NOTES:</u></b><br>The Tenderer is advised to refer to the latest edition of the 'Specification of Materials and Methods to be Used' (PW 371 / Oct. 1993) before pricing this bill<br><b><u>SOIL POISONING</u></b><br><b><u>Soil insecticide:</u></b> |                |          |      |        |
| 1 Under floors etc including forming and poisoning shallow furrows against foundation walls etc, filling in furrows and ramming.   | m <sup>2</sup> | 226      |      |        |
| Carried To Section Summary   |                |          |      | R      |
| Section No. 2  |                |          |      |        |
| Bill No. 2   |                |          |      |        |
| Foundations  |                |          |      |        |

|   | Unit           | Quantity | Rate | Amount |
|---|----------------|----------|------|--------|
| <b><u>SECTION NO. 2</u></b>   |                |          |      |        |
| <b><u>REMEDIAL WORKS TO EXISTING BUILDINGS</u></b>  |                |          |      |        |
| <b><u>BILL NO. 3</u></b>  |                |          |      |        |
| <b><u>CONCRETE, FORMWORK AND REINFORCEMENT</u></b>  |                |          |      |        |
| <b><u>NOTES:</u></b>  |                |          |      |        |
| The Tenderer is advised to refer to the latest edition of the 'Specification of Materials and Methods to be Used' (PW 371 / Oct. 1993) before pricing this bill   |                |          |      |        |
| <b><u>SUPPLEMENTARY PREAMBLES</u></b>   |                |          |      |        |
| "ABE Duracure WSC" or equal approved curing compound must be used on all concrete slabs, walls and stairs, all strictly in accordance with the manufacturer's instructions and in accordance with ASTM C 309. |                |          |      |        |
| All columns must be wrapped with plastic "Cling Wrap" for a minimum period of 21 days after casting.  |                |          |      |        |
| <b><u>REINFORCED CONCRETE CAST AGAINST EXCAVATED SURFACES (PROVISIONAL)</u></b>   |                |          |      |        |
| <b><u>25MPa/19mm Concrete:</u></b>  |                |          |      |        |
| 1 Apron slabs   | m <sup>3</sup> | 23       |      |        |
| <b><u>TEST BLOCKS</u></b>   |                |          |      |        |
| <b><u>Test blocks:</u></b>  |                |          |      |        |
| 2 Making and testing set of three 150 x 150 x 150mm concrete strength test cubes (Provisional).   | Sets           | 4        |      |        |
| <b><u>CONCRETE SUNDRIES</u></b>   |                |          |      |        |
| <b><u>25MPa non-shrink grout</u></b>  |                |          |      |        |
| 3 Grouting in solid between existing single door frame and brickwork  | No             | 1        |      |        |
| <b><u>FINISHING TOP SURFACE OF CONCRETE</u></b>   |                |          |      |        |
| <b><u>Finishing top surfaces of concrete smooth with a wood float:</u></b>  |                |          |      |        |
| 4 Surface beds, slabs, etc.   | m <sup>2</sup> | 226      |      |        |
| <b><u>ROUGH FORMWORK (DEGREE OF ACCURACY II)</u></b>  |                |          |      |        |
| <b><u>Rough Formwork to Sides:</u></b>  |                |          |      |        |
| 5 Edges, risers, ends and reveals not exceeding 300mm high or wide.   | m              | 226      |      |        |
| Carried to Collection   |                |          | R    |        |
| Section No. 2   |                |          |      |        |
| Bill No. 3  |                |          |      |        |
| Concrete, Formwork And Reinforcement  |                |          |      |        |

|   |   | Unit           | Quantity | Rate | Amount |
|---|---|----------------|----------|------|--------|
| <b><u>MOVEMENT JOINTS ETC</u></b>   |   |                |          |      |        |
| <b><u>Expansion joints with bitumen impregnated softboard between vertical concrete and brick surfaces:</u></b> |   |                |          |      |        |
| 6   | 12mm Joints not exceeding 300mm high.                               | m              | 226      |      |        |
| <b><u>Saw cut joints:</u></b>   |   |                |          |      |        |
| 7   | 6 x 10mm saw cut joint in top of concrete.                          | m              | 75       |      |        |
| <b><u>REINFORCEMENT (PROVISIONAL)</u></b>   |   |                |          |      |        |
| <b><u>Fabric reinforcement:</u></b>   |   |                |          |      |        |
| 8   | Type 193 fabric reinforcement in concrete surface beds, slabs, etc. | m <sup>2</sup> | 226      |      |        |
| Carried to Collection   |   |                |          |      |        |
| Section No. 2   |   |                |          |      | R      |
| Bill No. 3  |   |                |          |      |        |
| Concrete, Formwork And Reinforcement  |   |                |          |      |        |

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**BILL NO. 3**  
**CONCRETE, FORMWORK AND REINFORCEMENT**  
**COLLECTION**

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Section No. 2  
Bill No. 3  
Concrete, Formwork And Reinforcement

|   | Unit           | Quantity | Rate | Amount |
|---|----------------|----------|------|--------|
| <b>SECTION NO. 2</b><br><b>REMEDIAL WORKS TO EXISTING BUILDINGS</b><br><b>BILL NO. 4</b><br><b>MASONRY</b><br><br><b>NOTES:</b><br>The Tenderer is advised to refer to the latest edition of the 'Specification of Materials and Methods to be Used' (PW 371 / Oct. 1993) before pricing this bill<br><b>FACE BRICKWORK</b><br><u>Face bricks (PC Allowance of R8,500.00 per thousand bricks, excluding VAT, supplied and delivered to site) pointed with square recessed horizontal and vertical joints:</u> |                |          |      |        |
| 1   | m <sup>2</sup> | 5        |      |        |
| Install facebrick skin to match existing where de-coloured bricks removed (elsewhere measured), including all necessary cutting, toothing and bonding   |                |          |      |        |
| Carried To Section Summary  |                |          |      |        |
| Section No. 2   |                |          |      | R      |
| Bill No. 4  |                |          |      |        |
| Masonry   |                |          |      |        |

|  | Unit           | Quantity | Rate | Amount |
|--|----------------|----------|------|--------|
| <b><u>SECTION NO. 2</u></b><br><b><u>REMEDIAL WORKS TO EXISTING BUILDINGS</u></b><br><b><u>BILL NO. 5</u></b><br><b><u>WATERPROOFING</u></b>   |                |          |      |        |
| <b><u>NOTES:</u></b><br>The Tenderer is advised to refer to the latest edition of the 'Specification of Materials and Methods to be Used' (PW 371 / Oct. 1993) before pricing this bill<br><b><u>DAMP-PROOFING OF WALLS AND FLOORS (PROVISIONAL)</u></b><br><b><u>One layer of 250 micron black waterproof sheeting sealed at laps with pressure sensitive tape:</u></b> |                |          |      |        |
| 1 Under surface beds.  | m <sup>2</sup> | 226      |      |        |
| <b><u>WATERPROOFING TO FLAT SCREEDED ROOFS</u></b><br><b><u>One layer waterproofing membrane sealed by means of torchfusion or adhesive with 75mm side laps and 100mm end laps, laid under a ten-year guarantee, to receive paint or stone protection (elsewhere measured):</u></b>  |                |          |      |        |
| 2 On roofs and balconies.  | m <sup>2</sup> | 15       |      |        |
| 3 Additional membrane at 150mm diameter outlet.  | No             | 2        |      |        |
| <b><u>PROTECTIVE ROOFING PAINT</u></b><br><b><u>Two coats bituminous aluminium paint:</u></b>  |                |          |      |        |
| 4 On waterproofing to bottoms and sides of concrete box gutters.   | m <sup>2</sup> | 15       |      |        |
| <b><u>JOINT SEALANTS ETC</u></b><br><b><u>Two-part polysulphide sealing compound including backing cord, bond breaker, primer, etc.:</u></b>   |                |          |      |        |
| 5 6 x 10mm In saw cut joints in floors.  | m              | 75       |      |        |
| 6 10 x 10mm In vertical expansion joints in walls including raking out expansion joint filler as necessary.  | m              | 20       |      |        |
| 7 10 x 10mm In sealer to floor expansion joints, including removal of existing joint sealer, neatly cutting open joint and re-seal   | m              | 50       |      |        |
| 8 10 x 10mm In sealer between floor finish and angle iron to floor drain   | m              | 44       |      |        |
| Carried to Collection  |                |          | R    |        |
| Section No. 2  |                |          |      |        |
| Bill No. 5   |                |          |      |        |
| Waterproofing  |                |          |      |        |

|   | Unit | Quantity | Rate | Amount |
|---|------|----------|------|--------|
| 9 12 x 12mm In vertical expansion joints including removing existing expansion joint material, neatly cutting open joint and re-sealing | m    | 16       |      |        |
| Carried to Collection   |      |          | R    |        |
| Section No. 2   |      |          |      |        |
| Bill No. 5  |      |          |      |        |
| Waterproofing   |      |          |      |        |

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**BILL NO. 5**  
**WATERPROOFING**  
**COLLECTION**

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Section No. 2  
Bill No. 5  
Waterproofing

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|  | Unit | Quantity | Rate | Amount |
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| <b><u>SECTION NO. 2</u></b>  |      |          |      |        |
| <b><u>REMEDIAL WORKS TO EXISTING BUILDINGS</u></b>   |      |          |      |        |
| <b><u>BILL NO. 6</u></b>   |      |          |      |        |
| <b><u>ROOF COVERINGS</u></b>   |      |          |      |        |
| <b><u>NOTES:</u></b>   |      |          |      |        |
| The Tenderer is advised to refer to the latest edition of the 'Specification of Materials and Methods to be Used' (PW 371 / Oct. 1993) before pricing this bill  |      |          |      |        |
| <b><u>RIBBED METAL SHEETING AND ACCESSORIES</u></b>  |      |          |      |        |
| <b><u>Inspect, locate and repair leaks in 'Klip-Lok 700' or equal approved 0,58mm thick heavy industrial Z275 spelter galvanised steel sheeting with 'Classicoat' finish one side and half coat 'Classicoat Grey' other side and accessories fixed to steel purlins or rails at 1850mm centres, complete, including all necessary sealer, flashings, etc.:</u></b> |      |          |      |        |
| 1 Roof leak at air inlet to cooking area   | No   | 1        |      |        |
| 2 Roof leak to bread store   | No   | 1        |      |        |
| 3 Roof leak to dry store   | No   | 1        |      |        |
| Carried To Section Summary   |      |          |      |        |
| Section No. 2  |      |          | R    |        |
| Bill No. 6   |      |          |      |        |
| Roof Coverings   |      |          |      |        |

|  | Unit           | Quantity | Rate | Amount |
|--|----------------|----------|------|--------|
| <b><u>SECTION NO. 2</u></b><br><b><u>REMEDIAL WORKS TO EXISTING BUILDINGS</u></b><br><b><u>BILL NO. 7</u></b><br><b><u>CEILINGS PARTITIONS AND ACCESS FLOORING</u></b>   |                |          |      |        |
| <b><u>NOTES:</u></b><br>The Tenderer is advised to refer to the latest edition of the 'Specification of Materials and Methods to be Used' (PW 371 / Oct. 1993) before pricing this bill  |                |          |      |        |
| <b><u>INSULATION</u></b><br><b><u>Rock wool insulation:</u></b>  |                |          |      |        |
| 1  | m <sup>2</sup> | 196      |      |        |
| 75mm Insulation closely fitted and laid on top of ceiling boards.  |                |          |      |        |
| <b><u>SUSPENDED CEILINGS</u></b><br><b><u>Plain vinyl faced gypsum ceiling tiles size 600 x 600 x 12.5mm thick laid on pre-painted aluminium capped exposed tee suspension system including galvanised main tees, cross tees, hold-down clips, wedges, etc., all suspended with galvanised 20 x 20mm angles at not exceeding 1200mm centres strictly in accordance with the manufacturer's instructions:</u></b> |                |          |      |        |
| 2  | m <sup>2</sup> | 196      |      |        |
| Ceilings suspended not exceeding 1m below steel trusses.   |                |          |      |        |
| <b><u>Cornices to suspended ceilings:</u></b>  |                |          |      |        |
| 3  | m              | 178      |      |        |
| 47 x 35mm Recessed pre-painted shadowline cornice plugged.   |                |          |      |        |
| Carried To Section Summary   |                |          |      |        |
| Section No. 2  |                |          |      | R      |
| Bill No. 7   |                |          |      |        |
| Ceilings Partitions And Access Flooring  |                |          |      |        |

|  | Unit | Quantity | Rate | Amount |
|--|------|----------|------|--------|
| <b>SECTION NO. 2</b><br><b>REMEDIAL WORKS TO EXISTING BUILDINGS</b><br><b>BILL NO. 8</b><br><b>JOINERY FITTINGS</b>  |      |          |      |        |
| <b>NOTES:</b><br>The Tenderer is advised to refer to the latest edition of the 'Specification of Materials and Methods to be Used' (PW 371 / Oct. 1993) before pricing this bill |      |          |      |        |
| <b>VEGETABLE RACKS AND BASKETS</b><br><b>Stainless steel vegetable racks including baskets:</b>  |      |          |      |        |
| 1  | No   | 6        |      |        |
| 1700 x 1700 x 1100mm High welded vegetable rack including 3 no. vegetable baskets as per Architect drawing B1/19.  |      |          |      |        |
| <b>SHELVING</b><br><b>Stainless steel shelving bolted to brickwork or concrete:</b>  |      |          |      |        |
| 2  | No   | 44       |      |        |
| Supply and install 1200 x 600mm stainless steel adjustable shelving in existing supports as per Architect drawing B1/19.   |      |          |      |        |
| Carried To Section Summary   |      |          |      | R      |
| Section No. 2  |      |          |      |        |
| Bill No. 8   |      |          |      |        |
| Joinery Fittings   |      |          |      |        |

|   | Unit   | Quantity       | Rate | Amount |
|---|--|----------------|------|--------|
| <b><u>SECTION NO. 2</u></b>   |  |                |      |        |
| <b><u>REMEDIAL WORKS TO EXISTING BUILDINGS</u></b>  |  |                |      |        |
| <b><u>BILL NO. 9</u></b>  |  |                |      |        |
| <b><u>METALWORK</u></b>   |  |                |      |        |
| <b><u>NOTES:</u></b>  |  |                |      |        |
| The Tenderer is advised to refer to the latest edition of the 'Specification of Materials and Methods to be Used' (PW 371 / Oct. 1993) before pricing this bill |  |                |      |        |
| <b><u>SUNDRY STEELWORK</u></b>  |  |                |      |        |
| <b><u>Stainless steel corner protectors:</u></b>  |  |                |      |        |
| 1   | 50 x 50 x 2mm Thick grade 304 stainless steel corner protectors with 8mm diameter x 50mm long lugs welded on at 300mm centres and epoxy grouted into drilled holes in brickwork or concrete.   | m              | 3    |        |
| <b><u>Stainless steel floor duct covers to "Cooking Pots Area"</u></b>  |  |                |      |        |
| 2   | "Vitagrid" or equal approved stainless steel grating with 30 x 4.5mm thick bearer bars and 8mm diameter solid round transversal bars in duct covers approximately 500mm wide in suitable lengths laid loose in framing (framing elsewhere measured). | m <sup>2</sup> | 26   |        |
| 3   | 50 x 50 x 5mm Angle section framing with 30 x 3mm flat section lugs 100mm long with 20mm splayed end welded on at 300mm centres including embedding in concrete.   | m              | 88   |        |
| 4   | Extra over for 90 degree mitred L-intersection   | No             | 8    |        |
| Carried to Collection   |  |                |      |        |
| Section No. 2   |  |                |      | R      |
| Bill No. 9  |  |                |      |        |
| Metalwork   |  |                |      |        |

|   | Unit | Quantity | Rate | Amount   |
|---|------|----------|------|----------|
| <b><u>CELL TYPE GRILLE GATES AND DOORS</u></b>  |      |          |      |          |
| <b><u>For details refer to drawing annexed to these bills of quantities</u></b>   |      |          |      |          |
| <b><u>Sliding gate and fixed screens to "Delivery Area":</u></b>  |      |          |      |          |
| <b><u>Screens and gates manufactured from 63 x 63 x 6mm angle section framework welded together with 6mm gusset plates at all corners, the frame filled in with 19mm diameter solid round bars equally spaced and welded vertically in position at not exceeding 120mm centres and with 3 No. 50 x 50 x 6mm angle section intermediate horizontal rails, equally spaced and welded in position, the frame drilled and bolted to brickwork or concrete with 10mm expansion bolts at not exceeding 300mm centres:</u></b> |      |          |      |          |
| 5   | No   | 1        |      |          |
| Take out and and store for re-use, manually operated sliding gate size 3000 x 2440mm high overall replace bottom guide rail as per Architect drawing 12 and re-install gate, executed complete to leave gate in perfect working order.  |      |          |      |          |
| <b><u>Cell locks:</u></b>   |      |          |      |          |
| 6   | Item |          |      | 6 000 00 |
| Provide the sum of R 6 000.00 (Six Thousand Rands). This sum will be deducted from the contract sum and paid directly by the client to the supplier for No. 6 cell locks complete with keys, etc., to be provided to the contractor (taking delivery and fixing elsewhere measured).  |      |          |      |          |
| 7   | Item |          |      |          |
| Allow for profit on above item.   |      |          |      |          |
| 8   | Item |          |      |          |
| Allow for taking delivery of No. 6 cell locks at the nearest main police station, carting to site, temporarily storing and fixing only in position to cell doors and grille gates.  |      |          |      |          |
| <b><u>STEEL STRONGROOM DOORS, VENTILATORS, ETC.</u></b>   |      |          |      |          |
| <b><u>Strongroom doors, etc. suitable for 230mm walls, including setting up and building into brickwork or concrete:</u></b>  |      |          |      |          |
| 9   | No   | 1        |      |          |
| Single sided strongroom ventilator size 185 x 185mm.  |      |          |      |          |
| Carried to Collection   |      |          | R    |          |
| Section No. 2   |      |          |      |          |
| Bill No. 9  |      |          |      |          |
| Metalwork   |      |          |      |          |

|   |   | Unit | Quantity | Rate | Amount |
|---|---|------|----------|------|--------|
| <b><u>SECURITY FENCING</u></b>  |   |      |          |      |        |
| <b><u>"Clearvu" or equal approved Category 3 Security Fencing System:</u></b> |   |      |          |      |        |
| 10  | Security fencing system comprising pre-galvanised steel mesh panels size 3297 x 3000mm high at 3382mm centres, 4mm diameter galvanised wire with aperture size 76.2mm x 12.7mm, panels to be reinforced with 4 x 50mm 'V' recessed bands and 2 x 75mm, 70 degree flanges along sides, posts 85 x 45mm tapered, hot dipped galvanised, including all single and double bolt combi clamps galvanised and including anti-vandal galvanised bolts, supplied and installed complete as per manufacturer's specifications. (Bases elsewhere measured) | m    | 6        |      |        |
| 11  | Extra over fence for single sliding gate size 2.00 x 3.00m high overall including sliding gear, etc., installed complete.   | No   | 2        |      |        |
| Carried to Collection   |   |      |          | R    |        |
| Section No. 2   |   |      |          |      |        |
| Bill No. 9  |   |      |          |      |        |
| Metalwork   |   |      |          |      |        |

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**BILL NO. 9**  
**METALWORK**  
**COLLECTION**

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Section No. 2  
Bill No. 9  
Metalwork

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|   |   | Unit           | Quantity | Rate | Amount |
|---|---|----------------|----------|------|--------|
| <b><u>SECTION NO. 2</u></b>   |   |                |          |      |        |
| <b><u>REMEDIAL WORKS TO EXISTING BUILDINGS</u></b>  |   |                |          |      |        |
| <b><u>BILL NO. 10</u></b>   |   |                |          |      |        |
| <b><u>PLASTERING</u></b>  |   |                |          |      |        |
| <b><u>NOTES:</u></b>  |   |                |          |      |        |
| The Tenderer is advised to refer to the latest edition of the 'Specification of Materials and Methods to be Used' (PW 371 / Oct. 1993) before pricing this bill |   |                |          |      |        |
| <b><u>SCREEDS</u></b>   |   |                |          |      |        |
| <b><u>Screeds wood floated, on concrete:</u></b>  |   |                |          |      |        |
| 1   | Average 50mm thick on floors to falls and currents        | m <sup>2</sup> | 426      |      |        |
| <b><u>INTERNAL PLASTER</u></b>  |   |                |          |      |        |
| <b><u>5:1 Cement plaster on brickwork finished with a steel trowel:</u></b>   |   |                |          |      |        |
| 2   | On walls.   | m <sup>2</sup> | 108      |      |        |
| 3   | On narrow widths.   | m <sup>2</sup> | 10       |      |        |
| <b><u>EXTERNAL PLASTER</u></b>  |   |                |          |      |        |
| <b><u>Cement plaster on brickwork:</u></b>  |   |                |          |      |        |
| 4   | On external grease trap walls.                            | m <sup>2</sup> | 10       |      |        |
| <b><u>SKIRTINGS</u></b>   |   |                |          |      |        |
| <b><u>"Pro-Struct 618/22" or equal approved epoxy mortar to walls strictly in accordance with the manufacturer's instructions:</u></b>                          |   |                |          |      |        |
| 5   | 100mm High coved skirting complete with metal cove strip. | m              | 70       |      |        |
| <b><u>CORNER PROTECTORS, DIVIDING STRIPS, ETC.</u></b>  |   |                |          |      |        |
| <b><u>Dividing strips:</u></b>  |   |                |          |      |        |
| 6   | 3 x 25mm Copper dividing strip between floor finishes.    | m              | 20       |      |        |
| Carried To Section Summary  |   |                |          | R    |        |
| Section No. 2   |   |                |          |      |        |
| Bill No. 10   |   |                |          |      |        |
| Plastering  |   |                |          |      |        |

|  | Unit | Quantity | Rate | Amount |
|--|------|----------|------|--------|
| <b><u>SECTION NO. 2</u></b>  |      |          |      |        |
| <b><u>REMEDIAL WORKS TO EXISTING BUILDINGS</u></b>   |      |          |      |        |
| <b><u>BILL NO. 11</u></b>  |      |          |      |        |
| <b><u>PLUMBING AND DRAINAGE</u></b>  |      |          |      |        |
| <b><u>NOTES:</u></b>   |      |          |      |        |
| The Tenderer is advised to refer to the latest edition of the 'Specification of Materials and Methods to be Used' (PW 371 / Oct. 1993) before pricing this bill  |      |          |      |        |
| <b><u>SOIL DRAINAGE</u></b>  |      |          |      |        |
| <b><u>Sundries:</u></b>  |      |          |      |        |
| 1  | Item |          |      |        |
| Provide all necessary equipment for and test the entire internal soil drainage system, including making good any defects and re-testing until found perfect and to the satisfaction of the Principal Agent                             |      |          |      |        |
| <b><u>SANITARY FITTINGS</u></b>  |      |          |      |        |
| <b><u>Inspect, service and repair the following sanitary fittings, complete including all necessary seals, valves, short lengths of pipes, etc., and leave in perfect working order to the satisfaction of the Principal Agent</u></b> |      |          |      |        |
| 2  | No   | 1        |      |        |
| Cell block toilets - Re-install toilet push button unit  |      |          |      |        |
| 3  | No   | 1        |      |        |
| Cell block toilets - Toilet not operational, inspect and repair  |      |          |      |        |
| 4  | No   | 1        |      |        |
| Cell block toilets - Re-install drain pipe to toilet in cell 2   |      |          |      |        |
| 5  | No   | 1        |      |        |
| Staff toilet - repair water leak   |      |          |      |        |
| 6  | No   | 2        |      |        |
| Cooking area west wall freezer - repair water leak to cleaning hose reel   |      |          |      |        |
| 7  | No   | 1        |      |        |
| Members toilet - incoming water supply connection leaking  |      |          |      |        |
| 8  | No   | 1        |      |        |
| Cook's toilet in passage - incoming water connection leaking   |      |          |      |        |
| <b><u>WATER SUPPLIES</u></b>   |      |          |      |        |
| <b><u>Class II copper pipes:</u></b>   |      |          |      |        |
| 9  | m    | 200      |      |        |
| 15mm Pipes.  |      |          |      |        |
| 10   | m    | 250      |      |        |
| 28mm Pipes.  |      |          |      |        |
| <b><u>Extra over class II copper pipes for capillary fittings:</u></b>   |      |          |      |        |
| 11   | No   | 60       |      |        |
| 15mm Fittings.   |      |          |      |        |
| Carried to Collection  |      |          | R    |        |
| Section No. 2  |      |          |      |        |
| Bill No. 11  |      |          |      |        |
| Plumbing And Drainage  |      |          |      |        |

|                       |   | Unit | Quantity | Rate | Amount |
|-----------------------|---|------|----------|------|--------|
| 12                    | 28mm Fittings.  | No   | 90       |      |        |
|                       | <b><u>Sundries</u></b>  |      |          |      |        |
| 13                    | Supply and install suitable rubber plugs and chains to all wash hand basins and sinks   | No   | 29       |      |        |
|                       | <b><u>Testing:</u></b>  |      |          |      |        |
| 14                    | Provide all necessary equipment for and test the entire internal water supply system, including making good any defects and re-testing until found perfect and to the satisfaction of the Principal Agent | Item |          |      |        |
|                       | <b><u>FIRE APPLIANCES ETC.</u></b>  |      |          |      |        |
|                       | <b><u>Fire appliances:</u></b>  |      |          |      |        |
| 15                    | 4.5kg Dry chemical fire extinguisher mounted including 520 x 100 x 20mm thick hardwood backing boards with brackets all in compliance with SABS 810 and shall have a SABS, LPC or UL approval.            | No   | 2        |      |        |
| 16                    | 4.5kg Dry carbon dioxide fire extinguisher mounted including 520 x 100 x 20mm thick hardwood backing boards with brackets all in compliance with SABS 810 and shall have a SABS, LPC or UL approval..     | No   | 2        |      |        |
|                       | <b><u>Testing:</u></b>  |      |          |      |        |
| 17                    | Provide all necessary equipment for and test the entire internal fire water system, including making good any defects and re-testing until found perfect and to the satisfaction of the Principal Agent   | Item |          |      |        |
| Carried to Collection |   |      |          | R    |        |
| Section No. 2         |   |      |          |      |        |
| Bill No. 11           |   |      |          |      |        |
| Plumbing And Drainage |   |      |          |      |        |

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**BILL NO. 11**  
**PLUMBING AND DRAINAGE**  
**COLLECTION**

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|  | Unit           | Quantity | Rate | Amount |
|--|----------------|----------|------|--------|
| <b><u>SECTION NO. 2</u></b><br><b><u>REMEDIAL WORKS TO EXISTING BUILDINGS</u></b><br><b><u>BILL NO. 12</u></b><br><b><u>GLAZING</u></b><br><br><b><u>NOTES:</u></b><br>The Tenderer is advised to refer to the latest edition of the 'Specification of Materials and Methods to be Used' (PW 371 / Oct. 1993) before pricing this bill<br><b><u>GLAZING TO STEEL WITH PUTTY</u></b><br><b><u>7.6mm Laminated clear safety glass:</u></b> |                |          |      |        |
| 1  | m <sup>2</sup> | 100      |      |        |
| Panes exceeding 0,1m2 and not exceeding 0,5m2.   |                |          |      |        |
| Carried To Section Summary   |                |          | R    |        |
| Section No. 2  |                |          |      |        |
| Bill No. 12  |                |          |      |        |
| Glazing  |                |          |      |        |

**SECTION NO. 2**

## REMEDIAL WORKS TO EXISTING BUILDINGS

**BILL NO. 13**

## PAINTWORK

**NOTES:**

The Tenderer is advised to refer to the latest edition of the 'Specification of Materials And Methods To be Used' (PW 371/Oct. 1993) before pricing this Bill.

### ON FLOATED PLASTER

**Prepare and brush to remove all loose contaminants, apply one coat alkali resistant primer and two coats pure acrylic suede finish paint:**

- 1 On exterior walls.

 $m^2$ 

50

## EPOXY FLOOR AND WALL COATINGS ON EXISTING AREAS WITH EPOXY FINISHES

Rates are to include for preparing the existing surfaces, removing loose and flaking epoxy and preparation to receive new epoxy finishes

**Prepare surfaces and apply one primer coat and two top coats "Stonkote 681" or equal approved water based epoxy enamel strictly in accordance with the manufacturer's instructions:**

- 2 On internal plastered walls.

 $m^2$ 

1 950

**Prepare surfaces and apply one primer coat of "Stonprime SL Primer 739 SL" or equal approved and one top coat of "Stonclad UL" or equal approved polyurethane urea cement levelling industrial floor finish to a nominal thickness of 3 - 4mm strictly in accordance with the manufacturer's instructions:**

- 3 On concrete floors.

 $m^2$ 

396

**Prepare surfaces and apply two coats "Stonseal 722" or equal approved solvent-free non-slip epoxy sealer to previously applied "Stonclad UL" or equal approved finish strictly in accordance with the manufacturer's instructions (refer item above).**

- 4 On concrete floors.

 $m^2$ 

105

Carried to Collection

Section No. 2

**Bill No. 13**

## Paintwork

**R**

|                       |  | Unit           | Quantity | Rate | Amount |
|-----------------------|--|----------------|----------|------|--------|
|                       | <u>Prepare surfaces and apply "Stonshield UTS" or equal approved self-priming, textured, four component polyurethane mortar system with a nominal thickness of 6mm and "Stonseal 787" or equal approved solvent-free clear epoxy sealer, all in accordance with the manufacturer's instructions:</u> |                |          |      |        |
| 5                     | On concrete floors.  | m <sup>2</sup> | 483      |      |        |
|                       | <u>PAINTWORK, ETC TO PREVIOUSLY PAINTED WORK</u>   |                |          |      |        |
|                       | <u>ON METAL SURFACES</u>   |                |          |      |        |
|                       | <u>Prepare surfaces, spot priming bare metal surfaces, one coat alkyd based universal undercoat and two coats superior quality universal enamel paint, on work in fair condition in colour to match existing</u>   |                |          |      |        |
| 6                     | On lock boxes installed in steel doors and gates   | m <sup>2</sup> | 10       |      |        |
| 7                     | On door frames   | m <sup>2</sup> | 2        |      |        |
| 8                     | Cell type window frames and bars (both sides measured flat)  | m <sup>2</sup> | 200      |      |        |
| Carried to Collection |  |                |          |      |        |
| Section No. 2         |  |                |          |      | R      |
| Bill No. 13           |  |                |          |      |        |
| Paintwork             |  |                |          |      |        |

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**BILL NO. 13**  
**PAINTWORK**  
**COLLECTION**

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Bill No. 13  
Paintwork

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|  |   | Amount |  |
|--|---|--------|--|
| <b><u>SECTION NO. 2</u></b>                        |   |        |  |
| <b><u>REMEDIAL WORKS TO EXISTING BUILDINGS</u></b> |   |        |  |
| <b><u>SECTION SUMMARY</u></b>                      |   |        |  |
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| 1  | ALTERATIONS                             | 24     |  |
| 2  | FOUNDATIONS                             | 25     |  |
| 3  | CONCRETE, FORMWORK AND REINFORCEMENT    | 28     |  |
| 4  | MASONRY                                 | 29     |  |
| 5  | WATERPROOFING                           | 32     |  |
| 6  | ROOF COVERINGS                          | 33     |  |
| 7  | CEILINGS PARTITIONS AND ACCESS FLOORING | 34     |  |
| 8  | JOINERY FITTINGS                        | 35     |  |
| 9  | METALWORK                               | 39     |  |
| 10   | PLASTERING                              | 40     |  |
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| SECTION SUMMARY                                    |   |        |  |

**SECTION NO. 3**  
**EXTERNAL WORKS**

|   | Unit           | Quantity | Rate | Amount |
|---|----------------|----------|------|--------|
| <b><u>SECTION NO. 3</u></b>   |                |          |      |        |
| <b><u>EXTERNAL WORKS</u></b>  |                |          |      |        |
| <b><u>BILL NO. 1</u></b>  |                |          |      |        |
| <b><u>PLUMBING AND DRAINAGE</u></b>   |                |          |      |        |
| <b><u>NOTES:</u></b>  |                |          |      |        |
| The Tenderer is advised to refer to the latest edition of the 'Specification of Materials and Methods to be Used' (PW 371 / Oct. 1993) before pricing this bill   |                |          |      |        |
| <b><u>SUPPLEMENTARY PREAMBLES</u></b>   |                |          |      |        |
| <b><u>Concrete pipes:</u></b>   |                |          |      |        |
| Pipes shall be jointed with ogee joints with rubber collars or socket and spigot joints with rubber rings.  |                |          |      |        |
| <b><u>uPVC pressure pipes and fittings:</u></b>   |                |          |      |        |
| Pipes for water supply shall be of the class stated.  |                |          |      |        |
| Pipes of 50mm diameter and greater shall have sockets and spigots with push-in type integral rubber ring joints. Bends shall be uPVC and all other fittings shall be cast iron, all with similar push-in type joints. |                |          |      |        |
| <b><u>DEMOLITIONS</u></b>   |                |          |      |        |
| <b><u>Break up and remove from site and prepare to receive new (elsewhere measured)</u></b>   |                |          |      |        |
| 1 Existing concrete stormwater channels not exceeding 150mm thick   | m <sup>2</sup> | 226      |      |        |
| <b><u>STORMWATER DRAINAGE</u></b>   |                |          |      |        |
| <b><u>THE FOLLOWING IN OPEN CHANNELS / DRAINS, ETC.</u></b>   |                |          |      |        |
| <b><u>Restricted excavation, filling, etc.</u></b>  |                |          |      |        |
| 2 Trench excavation for drainage channel.   | m <sup>3</sup> | 34       |      |        |
| 3 Extra over excavations in earth for trenches for excavations in soft rock.  | m <sup>3</sup> | 3        |      |        |
| 4 Extra over excavations in earth for trenches for excavations in hard rock.  | m <sup>3</sup> | 2        |      |        |
| 5 Extra over all excavations for carting away surplus excavated material to a dumping site to be located by the Contractor.   | m <sup>3</sup> | 34       |      |        |
| 6 Allow for keeping excavations free of all water other than subterranean water.  | Item           |          |      |        |
| Carried to Collection   |                |          | R    |        |
| Section No. 3   |                |          |      |        |
| Bill No. 1  |                |          |      |        |
| Plumbing And Drainage   |                |          |      |        |

|    |   | Unit           | Quantity | Rate | Amount |
|----|---|----------------|----------|------|--------|
| 7  | Compaction of ground surface under floors, etc., including scarifying for a depth of 150mm, breaking down oversize material, adding suitable material where necessary and compacting to 90% Mod AASHTO density, including working in confined areas, etc. | m <sup>2</sup> | 226      |      |        |
| 8  | Soil insecticide to bottoms and sides of excavated trenches, holes, etc.  | m <sup>2</sup> | 294      |      |        |
|    | <b><u>20Mpa/19mm Reinforced concrete cast against excavated surfaces:</u></b>   |                |          |      |        |
| 9  | Drainage channel.   | m <sup>3</sup> | 34       |      |        |
|    | <b><u>Test blocks:</u></b>  |                |          |      |        |
| 10 | Making and testing set of three 150 x 150 x 150mm concrete strength test cubes (provisional).   | Sets           | 5        |      |        |
|    | <b><u>Finishing top surfaces of concrete smooth with a wood float:</u></b>  |                |          |      |        |
| 11 | Drainage channel, including forming to required slope, to form V-shape along centre.  | m <sup>2</sup> | 226      |      |        |
|    | <b><u>Rough Formwork to Sides:</u></b>  |                |          |      |        |
| 12 | Edges, risers, ends and reveals not exceeding 300mm high or wide.   | m              | 226      |      |        |
|    | <b><u>Expansion joints with bitumen impregnated softboard between vertical concrete surfaces:</u></b>   |                |          |      |        |
| 13 | 20mm Joints not exceeding 300mm high.   | m              | 76       |      |        |
|    | <b><u>Expansion joints with bitumen impregnated softboard between vertical concrete and brickwork surfaces:</u></b>   |                |          |      |        |
| 14 | 20mm Joints not exceeding 300mm high.   | m              | 226      |      |        |
|    | <b><u>Fabric reinforcement:</u></b>   |                |          |      |        |
| 15 | Type 245 fabric reinforcement in concrete channels, etc., including to slope.   | m <sup>2</sup> | 226      |      |        |
|    | <b><u>Two-part polysulphide sealing compound including backing cord, bond breaker, primer, etc.:</u></b>  |                |          |      |        |
| 16 | 20 x 20mm In vertical expansion joints including raking out expansion joint filler as necessary.  | m              | 302      |      |        |
|    | <b><u>Sundries:</u></b>   |                |          |      |        |
| 17 | Allow for providing all necessary equipment and testing of stormwater drainage pipe system, making good any defects and retesting if required.  | Item           |          |      |        |
|    | Carried to Collection   |                |          |      |        |
|    | Section No. 3   |                |          | R    |        |
|    | Bill No. 1  |                |          |      |        |
|    | Plumbing And Drainage   |                |          |      |        |

|  |  | Unit           | Quantity | Rate | Amount |
|--|--|----------------|----------|------|--------|
| <b><u>SOIL DRAINAGE</u></b>  |  |                |          |      |        |
| <b><u>uPVC Class 34 pipes:</u></b>   |  |                |          |      |        |
| 18   | 110mm Pipes laid to set falls in ground not exceeding 1m deep, on and including Class B bedding, including excavations, imported suitable granular material for bedding material, carting away excess excavated material, backfilling and compacting.                  | m              | 15       |      |        |
| 19   | 110mm Pipes laid to set falls in ground exceeding 1m and not exceeding 2m deep, on and including Class B bedding, including excavations, imported suitable granular material for bedding material, carting away excess excavated material, backfilling and compacting. | m              | 15       |      |        |
| <b><u>Extra over uPVC Class 34 pipes for fittings:</u></b>   |  |                |          |      |        |
| 20   | 110mm Bend.  | No             | 2        |      |        |
| <b><u>Precast concrete circular inspection chambers on and including 200mm thick 20MPa/19mm mass concrete base, including 200mm thick precast concrete cover slab with opening rebated for cast iron cover (covers elsewhere measured), including 20MPa/19mm mass concrete benching in bottom of chamber, with top surfaces to falls and finished smooth with (1:1) cement plaster, including vitrified clay channels, channel bends, channel junctions, all cast in required position in concrete benching, including forming openings for and including insertion of ends of uPVC pipes in walls of chamber, grouting ends of uPVC pipes in final position, step irons, excavations in all materials, carting away excess excavated material, backfilling to sides of chamber and compacting to 90% Mod. AASHTO maximum density, etc., complete:</u></b> |  |                |          |      |        |
| 21   | Extend existing inspection chamber by removing existing cover and frame, install 1x additional manhole ring and re-install existing manhole cover and frame  | No             | 1        |      |        |
| <b><u>REMEDIAL WORKS TO GREASE TRAPS</u></b>   |  |                |          |      |        |
| <b><u>The following remedial works is to be carried out on the existing grease traps, installed in the ground in a grease trap chamber</u></b>   |  |                |          |      |        |
| 22   | The gap between the grease trap and wall to be filled with Sikagrout 212 (or similar approved) after cleaning the interface, and strictly in accordance with the manufacturer's specifications.  | m <sup>3</sup> | 0.50     |      |        |
| Carried to Collection  |  |                |          | R    |        |
| Section No. 3  |  |                |          |      |        |
| Bill No. 1   |  |                |          |      |        |
| Plumbing And Drainage  |  |                |          |      |        |

|                       |  | Unit | Quantity | Rate | Amount |
|-----------------------|--|------|----------|------|--------|
| 23                    | Supply and install a 110ø non-return sewer valve, Marley (Redi) or similar approved, complete with Kimberley socket and short straight section (<200mm) to connect into existing pipe. The rate shall include the cutting of the existing pipe, cleaning and providing a temporary bypass. | No   | 1        |      |        |
| 24                    | Extra-over for 110-80ø reducers if existing pipe is less than 110ø (To be confirmed on site).  | No   | 2        |      |        |
| 25                    | Suitable stainless steel filter basket installed in outlet of pot area drainage channel, including any necessary buildings works, making good finishes, connection to existing stainless steel drainage pipe, etc., complete   | No   | 2        |      |        |
|                       | <b><u>Sundries</u></b>   |      |          |      |        |
| 26                    | Allow for providing all necessary equipment and testing of soil drainage pipe system, making good any defects and retesting if required.   | Item |          |      |        |
|                       | <b><u>WATER SUPPLIES</u></b>   |      |          |      |        |
|                       | <b><u>Sundries:</u></b>  |      |          |      |        |
| 27                    | Allow for providing all necessary equipment and testing of main water pipe system, making good any defects and retesting if required.  | Item |          |      |        |
|                       | <b><u>WATER SUPPLIES TO FIRE APPLIANCES</u></b>  |      |          |      |        |
|                       | <b><u>Sundries:</u></b>  |      |          |      |        |
| 28                    | Allow for providing all necessary equipment and testing of new fire water supply pipe system, making good any defects and retesting if required.   | Item |          |      |        |
| Carried to Collection |  |      |          | R    |        |
| Section No. 3         |  |      |          |      |        |
| Bill No. 1            |  |      |          |      |        |
| Plumbing And Drainage |  |      |          |      |        |

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**BILL NO. 1**  
**PLUMBING AND DRAINAGE**  
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Section No. 3  
Bill No. 1  
Plumbing And Drainage

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|   | Unit           | Quantity | Rate | Amount |
|---|----------------|----------|------|--------|
| <b><u>SECTION NO. 3</u></b>   |                |          |      |        |
| <b><u>EXTERNAL WORKS</u></b>  |                |          |      |        |
| <b><u>BILL NO. 2</u></b>  |                |          |      |        |
| <b><u>EXTERNAL WORKS</u></b>  |                |          |      |        |
| <b><u>PREAMBLES</u></b>   |                |          |      |        |
| The Tenderer is advised to refer to the latest edition of the 'Specification of Materials and Methods to be used' (PW 371/Oct.1993) before pricing this Bill. |                |          |      |        |
| <b><u>TRADE NAMES</u></b>   |                |          |      |        |
| No reference to trade names has been made in these Bills of Quantities.   |                |          |      |        |
| <b><u>ROADWORK</u></b>  |                |          |      |        |
| <b><u>Site clearance:</u></b>   |                |          |      |        |
| 1 Break up and remove existing tar surface, correct levels and prepare to receive new tar surface (elsewhere measured)  | m <sup>2</sup> | 200      |      |        |
| 2 Take up and remove damaged mountable kerbing  | m              | 30       |      |        |
| <b><u>WEEDKILLER</u></b>  |                |          |      |        |
| <b><u>Approved brand of weedkiller mixed and applied in accordance with the manufacturer's instructions:</u></b>  |                |          |      |        |
| 3 Under roads, parking, etc.  | m <sup>2</sup> | 200      |      |        |
| <b><u>Earth filling supplied by the contractor from commercial sources under roads, etc. (SABS 1200 DM - 8.3.5):</u></b>                                      |                |          |      |        |
| 4 Imported G7 material as selected layer 2 under roads, compacted to 93% Mod. AASHTO maximum density  | m <sup>3</sup> | 28       |      |        |
| 5 Imported G7 material as selected layer 1 under roads, compacted to 93% Mod. AASHTO maximum density.   | m <sup>3</sup> | 28       |      |        |
| <b><u>TESTS</u></b>   |                |          |      |        |
| <b><u>Prescribed density tests on filling:</u></b>  |                |          |      |        |
| 6 Maximum dry density and optimum moisture content test in accordance with method A7 of TMH 1   | No             | 3        |      |        |
| 7 Field Density test including Optimum Moisture Content (four readings per test).   | No             | 3        |      |        |
| 8 Modified AASHTO Density test.   | No             | 3        |      |        |
| 9 Road Indicator test.  | No             | 3        |      |        |
| Carried to Collection   |                |          | R    |        |
| Section No. 3   |                |          |      |        |
| Bill No. 2  |                |          |      |        |
| External Works  |                |          |      |        |



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|   |  | Unit | Quantity | Rate | Amount |
|---|--|------|----------|------|--------|
| <b><u>ANCILLARY ROADWORKS</u></b>   |  |      |          |      |        |
| <b><u>Statutory signs, street names, and the like, supplied and erected complete (SABS 1200 MM - 8.3.3.b and 8.3.6):</u></b>  |  |      |          |      |        |
| 20  | R1 stop sign, including 100mm diameter galvanised mild steel support post, cast in and including mass concrete base, excavations, backfilling and compacting, etc. complete (610mm Diameter).  | No   | 1        |      |        |
| 21  | R2 yield sign, including 100mm diameter galvanised mild steel support post, cast in and including mass concrete base, excavations, backfilling and compacting, etc. complete.  | No   | 1        |      |        |
| <b><u>Non reflectorised paint applied at a nominal rate of 0.42 litre/m2 as scheduled (SABS 1200 MM - 8.4.1), including setting out and pre-marking (SABS 1200 MM - 8.4.4):</u></b> |  |      |          |      |        |
| 22  | White line - 100mm wide unbroken demarcation line.   | m    | 100      |      |        |
| 23  | White line - 300mm wide unbroken stop line.  | m    | 6        |      |        |
| 24  | White line - 300mm wide broken yield line.   | m    | 6        |      |        |
| <b><u>FENCING</u></b>   |  |      |          |      |        |
| <b><u>Class C Galvanised Welded Mesh security fencing :</u></b>   |  |      |          |      |        |
| 25  | Security fencing 3m high formed of six x 3mm straining wires passed through posts and tied to straining posts or eye bolts covered with 50 x 25 x 3.15mm welded wire mesh fixed at 500mm centres to each straining wire (PERMANENT). | m    | 20       |      |        |
| 26  | Continuous concertina galvanised razor wire security roll to top of fence wrapped in 450mm diameter rings fixed together and to straining wire at 500mm centres (PERMANENT).   | m    | 20       |      |        |
| 27  | 100mm Diameter intermediate post 3.6m long with V-shaped 450mm overhang both sides, set in and including concrete base size 500 x 500 x 500mm deep, including excavations, carting away surplus excavated material, etc. complete.   | No   | 4        |      |        |
| 28  | 75mm Diameter inclined stay 3.6m long with one end bolted to post and other end set in and including concrete base size 500 x 500 x 500mm deep, including excavations, carting away surplus excavated material, etc. complete.       | No   | 4        |      |        |
| Carried to Collection   |  |      |          |      |        |
| Section No. 3   |  |      |          |      | R      |
| Bill No. 2  |  |      |          |      |        |
| External Works  |  |      |          |      |        |

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**EXTERNAL WORKS**  
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| <u>SECTION NO. 3</u>     |                       |      |        |
| <u>EXTERNAL WORKS</u>    |                       |      |        |
| <u>SECTION SUMMARY</u>   |                       |      |        |
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**SECTION NO. 4**  
**ELECTRICAL INSTALLATION**

|   | Unit | Quantity | Rate | Amount |
|---|------|----------|------|--------|
| <b><u>SECTION NO. 4</u></b>   |      |          |      |        |
| <b><u>ELECTRICAL INSTALLATION</u></b>   |      |          |      |        |
| <b><u>BILL NO. 1</u></b>  |      |          |      |        |
| <b><u>ELECTRICAL WORK</u></b>   |      |          |      |        |
| Electrical installations, part in general confined position and part in patches, including small quantities, all necessary careful cutting in, disconnecting, making good, new materials, junctions between new with existing materials, preparation of existing to receive new materials and removal from site, etc., where applicable (removal of existing and preparation for new materials, where applicable, and unless otherwise described elsewhere) |      |          |      |        |
| <b><u>COMPLETE MEDIUM VOLTAGE (MV) AND LOW VOLTAGE (LT) DISTRIBUTION RETICULATION INSTALLATION</u></b>  |      |          |      |        |
| <b><u>LT CABLES</u></b>   |      |          |      |        |
| <b><u>1000/600V PVC/PVC/SWA/PVC copper cables, including supply, delivery and installation in cable trenches (trenching and backfilling elsewhere measured), sleeves and cable trays.</u></b>   |      |          |      |        |
| 1 4mm <sup>2</sup> x 4 core + 4mm <sup>2</sup> BCEW   | m    | 75       |      |        |
| 2 2.5mm <sup>2</sup> x 3 core + 2.5mm <sup>2</sup> BCEW   | m    | 45       |      |        |
| <b><u>CABLE TERMINATIONS COMPLETE AS DESCRIBED</u></b>  |      |          |      |        |
| <b><u>Terminations for 600/1000 volt PVC/PVC/SWA/PVC copper cables</u></b>  |      |          |      |        |
| 3 25mm <sup>2</sup> x 4 core + 25mm <sup>2</sup> BCEW   | No   | 1        |      |        |
| 4 4mm <sup>2</sup> x 4 core + 4mm <sup>2</sup> BCEW   | No   | 14       |      |        |
| 5 2.5mm <sup>2</sup> x 3 core + 2.5mm <sup>2</sup> BCEW   | No   | 8        |      |        |
| <b><u>SUNDRIES</u></b>  |      |          |      |        |
| 6 Test and comission the complete reticulation installation   | Item |          |      |        |
| 7 Issue electrical consultant with "As Built" drawing for all cables  | Item |          |      |        |
| Carried to Collection   |      |          | R    |        |
| Section No. 4   |      |          |      |        |
| Bill No. 1  |      |          |      |        |
| Electrical Work   |      |          |      |        |

|  |   | Unit | Quantity | Rate | Amount |
|--|---|------|----------|------|--------|
| <b><u>BILLS OF QUANTITIES PERTAINING TO<br/>DISTRIBUTION BOARDS AND DISTRIBUTION<br/>KIOSKS OF THE ELECTRICAL INSTALLATIONS</u></b>  |   |      |          |      |        |
| <b><u>DISTRIBUTION BOARDS</u></b>  |   |      |          |      |        |
| <b><u>Service the following distribution boards as<br/>described and in positions, complete with all wiring,<br/>terminal blocks, labels, anchor bolts, keys, sheet<br/>metal tray, frames, sub frames, bus bars, contactors,<br/>time switches, switches, and a typed legend card</u></b> |   |      |          |      |        |
| 8  | DB MAIN SUBSTATION (Normal and Emergency) | Item |          |      |        |
| 9  | DB M (Normal and Emergency)               | Item |          |      |        |
| 10   | DB A (Normal and Emergency)               | Item |          |      |        |
| 11   | DB B (Normal and Emergency)               | Item |          |      |        |
| 12   | Transformer                               | Item |          |      |        |
| <b><u>Allow for testing, balancing and commissioning of<br/>the complete electrical installations in the following<br/>areas</u></b>   |   |      |          |      |        |
| 13   | DB MAIN SUBSTATION (Normal and Emergency) | Item |          |      |        |
| 14   | DB M (Normal and Emergency)               | Item |          |      |        |
| 15   | DB A (Normal and Emergency)               | Item |          |      |        |
| 16   | DB B (Normal and Emergency)               | Item |          |      |        |
| 17   | Transformer                               | Item |          |      |        |
| 18   | DB PLANT                                  | Item |          |      |        |
| <b><u>CERTIFICATE OF COMPLIANCE</u></b>  |   |      |          |      |        |
| <b><u>Provide a Certificate of Compliance by an accredited<br/>person for the distribution board installations</u></b>   |   |      |          |      |        |
| 19   | DB MAIN SUBSTATION (Normal and Emergency) | Item |          |      |        |
| 20   | DB M (Normal and Emergency)               | Item |          |      |        |
| 21   | DB A (Normal and Emergency)               | Item |          |      |        |
| 22   | DB B (Normal and Emergency)               | Item |          |      |        |
| 23   | Transformer                               | Item |          |      |        |
| 24   | DB PLANT                                  | Item |          |      |        |
| Carried to Collection  |   |      |          |      |        |
| Section No. 4  |   |      |          |      | R      |
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| Electrical Work  |   |      |          |      |        |



|    |   | Unit           | Quantity | Rate | Amount |
|----|---|----------------|----------|------|--------|
|    | <b><u>Supply and install the following distribution boards as described and in positions, complete with all wiring, terminal blocks, labels, anchor bolts, keys, master keys, sheet metal tray, frames, sub frames, bus bars, contactors, time switches, switches and a typed legend card</u></b> |                |          |      |        |
| 25 | DB PLANT Weatherproof surface floor mounted with lockable doors (IP65)  | No             | 1        |      |        |
|    | <b><u>Equipment: DB PLANT</u></b>   |                |          |      |        |
| 26 | 200 Amp triple pole on load isolator  | No             | 1        |      |        |
| 27 | 60 Amp triple pole 5kA circuit breaker Curve 1  | No             | 6        |      |        |
| 28 | 40 Amp triple pole 5kA circuit breaker Curve 1  | No             | 2        |      |        |
| 29 | 60 Amp triple pole contactor  | No             | 6        |      |        |
| 30 | 40 Amp triple pole contactor  | No             | 2        |      |        |
| 31 | 5 Amp single pole 5kA circuit breaker   | No             | 1        |      |        |
| 32 | Surge lightning arrestors class 1   | No             | 1        |      |        |
|    | <b><u>EXCAVATION AND BACKFILLING</u></b>  |                |          |      |        |
|    | <b><u>Excavate, backfill and compact in all material including disposal of unsuitable surplus material:</u></b>   |                |          |      |        |
| 33 | Soft and pickable material.   | m <sup>3</sup> | 5        |      |        |
| 34 | Hard material (Provisional).  | m <sup>3</sup> | 1        |      |        |
| 35 | Rock (Compressor work) (Provisional)  | m <sup>3</sup> | 1        |      |        |
| 36 | Importation of bedding material as instructed by the Engineer (Provisional)   | m <sup>3</sup> | 1        |      |        |
|    | <b><u>LIGHTING</u></b>  |                |          |      |        |
|    | <b><u>LUMINAIRES AND EQUIPMENT</u></b>  |                |          |      |        |
|    | <b><u>Supply, install and commission luminaires complete with lamps, connections, etc., as specified</u></b>  |                |          |      |        |
| 37 | Type G (Complete)   | No             | 18       |      |        |
| 38 | Type E (Service only)   | No             | 15       |      |        |
| 39 | Type E1 (Service only)  | No             | 12       |      |        |
| 40 | Type F (Service only)   | No             | 12       |      |        |
| 41 | Type D (Remove and delivery to DCS)   | No             | 18       |      |        |
| 42 | Type H (Service only)   | No             | 8        |      |        |
|    | Carried to Collection   |                |          |      |        |
|    | Section No. 4   |                |          | R    |        |
|    | Bill No. 1  |                |          |      |        |
|    | Electrical Work   |                |          |      |        |

|    |  | Unit | Quantity | Rate | Amount |
|----|--|------|----------|------|--------|
| 43 | Type J (Service only)  | No   | 3        |      |        |
| 44 | Type J1 (Service only)   | No   | 3        |      |        |
| 45 | Type O (Service only)  | No   | 1        |      |        |
|    | <b><u>POWER</u></b>  |      |          |      |        |
|    | <b><u>Service all points complete with cover plate fixed in flush box as described, or other approved</u></b>  |      |          |      |        |
| 46 | All light switches   | Item |          |      |        |
| 47 | All power points   | Item |          |      |        |
|    | <b><u>SOCKET OUTLETS AND ISOLATORS</u></b>   |      |          |      |        |
|    | <b><u>Supply and install switched socket outlets, isolators, etc., complete with cover plate fixed in flush box as per specification:</u></b>  |      |          |      |        |
| 48 | 16 Amp flush mounted single pole switched socket outlet complete with galvanised box and cover.  | No   | 1        |      |        |
| 49 | 16 Amp flush mounted double pole switched socket outlet complete with galvanised box and cover.  | No   | 3        |      |        |
| 50 | 30 Amp double pole isolator complete with galvanised box and cover for extractor fans.   | No   | 1        |      |        |
| 51 | 30/60/100 Amp three pole isolator complete with galvanised box and cover for geysers.  | No   | 6        |      |        |
|    | <b><u>CONDUIT</u></b>  |      |          |      |        |
|    | <b><u>Galvanised conduit including all bends, elbows, saddles, etc., including placing in position for casting into concrete slabs, surface beds, screeds, for building into brickwork, surface mounted on brick walls, fixed in ceiling voids and to partitions, including all necessary chasing and making good afterwards</u></b> |      |          |      |        |
| 52 | 20mm diameter conduit  | m    | 100      |      |        |
| 53 | 25mm Diameter conduit  | m    | 150      |      |        |
|    | <b><u>CONDUIT BOXES</u></b>  |      |          |      |        |
|    | <b><u>Supply and install conduit boxes:</u></b>  |      |          |      |        |
| 54 | 20mm Round galvanised conduit box.   | No   | 20       |      |        |
| 55 | 100 x 50 x 50mm Galvanised box and blank cover.  | No   | 5        |      |        |
| 56 | 100 x 100 x 50mm Galvanised box and blank cover.   | No   | 2        |      |        |
|    | Carried to Collection  |      |          |      |        |
|    | Section No. 4  |      |          | R    |        |
|    | Bill No. 1   |      |          |      |        |
|    | Electrical Work  |      |          |      |        |

|   |  | Unit | Quantity | Rate | Amount |
|---|--|------|----------|------|--------|
| <b><u>ONLY APPLIANCE CONNECTIONS</u></b>  |  |      |          |      |        |
| <b><u>Connect only the following appliances</u></b>   |  |      |          |      |        |
| 57  | Single phase appliances complete with 1m 20mm diameter "Kopex" flexible PVC conduit, two "Kopex" adaptors, 2x 6mm <sup>2</sup> PVC insulated copper conductors and a 4mm <sup>2</sup> BCEW from the appliance terminal block | No   | 1        |      |        |
| 58  | Three phase appliances complete with 1m 20mm diameter "Kopex" flexible PVC conduit, two "Kopex" adaptors, 4x 6mm <sup>2</sup> PVC insulated copper conductors and a 4mm <sup>2</sup> BCEW from the appliance terminal block  | No   | 5        |      |        |
| <b><u>PVC HOUSE WIRE CONDUCTORS</u></b>   |  |      |          |      |        |
| <b><u>Supply and install PVC insulated copper conductors including earth wire:, drawn into wireways, conduits, etc.</u></b> |  |      |          |      |        |
| 59  | 2.5mm <sup>2</sup> (Red, Black, Yellow and Green)  | m    | 1 000    |      |        |
| 60  | 4.0mm <sup>2</sup> (Red, Black, Yellow and Green)  | m    | 1 000    |      |        |
| 61  | 6.0mm <sup>2</sup> (Red, Black, Yellow and Green)  | m    | 1 000    |      |        |
| <b><u>TESTING AND COMMISSIONING</u></b>   |  |      |          |      |        |
| 62  | Testing and commissioning of the complete installation and issuing of Certificate of Compliance (COC)  | Item |          |      |        |
| <b><u>EARTHING SYSTEM</u></b>   |  |      |          |      |        |
| <b><u>Bonding of water mains:</u></b>   |  |      |          |      |        |
| 63  | Bond the existing water main to the adjacent down conductor. All water pipes, hand basins, sinks, baths, gutters, and rainwater pipes shall be bonded.   | Item |          |      |        |
| <b><u>Cable bonding:</u></b>  |  |      |          |      |        |
| 64  | All external earth wires and cable armouring from the incoming and outgoing cables will be properly crimped into cable lugs and bolted to their respective earth bars.   | Item |          |      |        |
| <b><u>Earth spike:</u></b>  |  |      |          |      |        |
| 65  | Supply and install 1.2m copper coated earth spike at every distribution board.   | No   | 4        |      |        |
| <b><u>Earth mat:</u></b>  |  |      |          |      |        |
| 66  | Supply and install 1 Ohm copper earth mat at substation.   | No   | 1        |      |        |
| Carried to Collection   |  |      |          | R    |        |
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**SECTION NO. 4**  
**ELECTRICAL INSTALLATION**  
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**SECTION NO. 5**  
**MECHANICAL INSTALLATION**

|  | Unit | Quantity | Rate | Amount |
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| <b><u>SECTION NO. 5</u></b>  |      |          |      |        |
| <b><u>MECHANICAL INSTALLATION</u></b>  |      |          |      |        |
| <b><u>BILL NO. 1</u></b>   |      |          |      |        |
| <b><u>KITCHEN EQUIPMENT</u></b>  |      |          |      |        |
| <b><u>STAINLESS STEEL KITCHEN PREPARATION AREA EQUIPMENT</u></b>   |      |          |      |        |
| <b><u>Servicing and repairs to existing installed kitchen equipment</u></b>  |      |          |      |        |
| Servicing of existing kitchen equipment should include for, but not limited to all necessary valves, drain pipes, safety valves, switches, etc., executed complete to leave equipment in perfect working order |      |          |      |        |
| Rates for supply and install should include for non operational apparatus as well as electrical connection, and testing of newly installed equipment   |      |          |      |        |
| <b><u>CAPDAN COOKER PULSAR TWIN 250</u></b>  |      |          |      |        |
| 1 Steram clean and remove all fat and grime  | No   | 2        |      |        |
| 2 Supply and install emergency stop to unit  | No   | 1        |      |        |
| 3 Supply and install mixer speed switch  | No   | 1        |      |        |
| 4 Supply and install element gaskets   | No   | 8        |      |        |
| 5 Supply and install thermostat  | No   | 1        |      |        |
| 6 Supply and install plunger limit switch  | No   | 1        |      |        |
| 7 Supply and install scraper blocks  | No   | 36       |      |        |
| 8 Refurbish and test safety valve  | No   | 4        |      |        |
| 9 Supply and install red pilot light   | No   | 1        |      |        |
| 10 Supply and install liquid level relay   | No   | 1        |      |        |
| 11 Supply and install 8kW electrical element   | No   | 4        |      |        |
| 12 Supply and install normally open contact block  | No   | 2        |      |        |
| 13 Supply and install normally closed contact block  | No   | 2        |      |        |
| 14 Drain and refill jacket with distilled water and boiler solution  | No   | 2        |      |        |
| 15 Re-connect domestic water supply  | No   | 2        |      |        |
| 16 Full commission and testing of unit   | No   | 2        |      |        |
| Carried to Collection  |      |          | R    |        |
| Section No. 5  |      |          |      |        |
| Bill No. 1   |      |          |      |        |
| Kitchen Equipment  |      |          |      |        |



|    |  | Unit | Quantity | Rate | Amount |
|----|--|------|----------|------|--------|
|    | <b><u>CAPDAN STEAM JACKETED PHUTO POT</u></b>                    |      |          |      |        |
| 17 | Steam clean unit and remove all fat and grime                    | No   | 2        |      |        |
| 18 | Supply and install 8kW electrical element                        | No   | 6        |      |        |
| 19 | Supply and install element gasket                                | No   | 22       |      |        |
| 20 | Supply and install liquid level relay                            | No   | 1        |      |        |
| 21 | Refurbish and test safety valve                                  | No   | 1        |      |        |
| 22 | Supply and install green pilot light                             | No   | 2        |      |        |
| 23 | Supply and install red pilot light                               | No   | 1        |      |        |
| 24 | Supply and install unit main breaker                             | No   | 1        |      |        |
| 25 | Drain and refill jacket with distilled water and boiler solution | No   | 9        |      |        |
| 26 | Re-connect domestic water supply                                 | No   | 8        |      |        |
| 27 | Full commission and testing of unit                              | No   | 8        |      |        |
|    | <b><u>80 LITRE TILT PAN</u></b>                                  |      |          |      |        |
| 28 | Steam clean unit and remove all fat and grime                    | No   | 4        |      |        |
| 29 | Supply and install 32A isolator                                  | No   | 1        |      |        |
| 30 | Supply and install thermostat                                    | No   | 1        |      |        |
| 31 | Re-connect domestic water supply                                 | No   | 2        |      |        |
|    | <b><u>CHASE 40 PAN COMBI STEAMER</u></b>                         |      |          |      |        |
| 32 | Steam clean unit and remove all fat and grime                    | No   | 3        |      |        |
| 33 | Supply and install inner lights                                  | No   | 4        |      |        |
| 34 | Supply and install spray hose                                    | No   | 3        |      |        |
| 35 | Supply and install inner element                                 | No   | 1        |      |        |
| 36 | Re-connect domestic water supply                                 | No   | 3        |      |        |
| 37 | Supply oven racks  | No   | 20       |      |        |
| 38 | Full commission and testing of unit                              | No   | 3        |      |        |
|    | <b><u>3 SOLID TOP RANGE WITH OVEN</u></b>                        |      |          |      |        |
| 39 | Steam clean unit and remove all fat and grime                    | No   | 1        |      |        |
| 40 | Supply and install 32A isolator                                  | No   | 1        |      |        |
| 41 | Full commission and testing of unit                              | No   | 1        |      |        |
|    | Carried to Collection  |      |          |      |        |
|    | Section No. 5  |      |          | R    |        |
|    | Bill No. 1   |      |          |      |        |
|    | Kitchen Equipment  |      |          |      |        |

|   | Unit | Quantity | Rate | Amount |
|---|------|----------|------|--------|
| <b><u>SUNDRY ITEMS</u></b>  |      |          |      |        |
| 42 Training of facility maintenance personnel on maintenance of the kitchen equipment. Training session duration of 8 hours | No   | 1        |      |        |
| 43 Training of kitchen staff for operation of equipment. Training session duration of 4 hours                               | No   | 1        |      |        |
| 44 Issue full set of operation and maintenance manuals  | No   | 1        |      |        |
| Carried to Collection   |      |          | R    |        |
| Section No. 5   |      |          |      |        |
| Bill No. 1  |      |          |      |        |
| Kitchen Equipment   |      |          |      |        |

Amount

**BILL NO. 1**  
**KITCHEN EQUIPMENT**  
**COLLECTION**

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Carried To Section Summary

R

Section No. 5  
Bill No. 1  
Kitchen Equipment

|   | Unit | Quantity | Rate | Amount |
|---|------|----------|------|--------|
| <b><u>SECTION NO. 5</u></b>   |      |          |      |        |
| <b><u>MECHANICAL INSTALLATION</u></b>   |      |          |      |        |
| <b><u>BILL NO. 2</u></b>  |      |          |      |        |
| <b><u>AIR CONDITIONING AND VENTILATION</u></b>  |      |          |      |        |
| Servicing of existing air conditioning and ventilation equipment should include for, but not limited to all necessary components, refrigerant piping, valves, drain pipes, safety valves, switches, etc., executed complete to leave equipment in perfect working order |      |          |      |        |
| Rates for supply and install should include for non operational apparatus as well as electrical connection, and testing of newly installed equipment  |      |          |      |        |
| <b><u>KITCHEN EXTRACT CANOPY</u></b>  |      |          |      |        |
| 1 Steam clean unit and remove all fat and grime   | No   | 1        |      |        |
| <b><u>Replace galvanised drains to canopy complete with all pipe fittings, connectors, etc.</u></b>   |      |          |      |        |
| 2 15mm Galvanised mild steel pipe   | m    | 40       |      |        |
| 3 15mm Threaded galvanised elbow  | No   | 20       |      |        |
| 4 15mm Threaded galvanised equal tee  | No   | 10       |      |        |
| 5 15mm Threaded galvanised female union   | No   | 10       |      |        |
| 6 Pipe support brackets   | No   | 20       |      |        |
| 7 Stag and hemp for sealing of above mentioned pipe and fittings  | No   | 1        |      |        |
| 8 Supply and install 500 x 500mm replacement baffle filter  | No   | 2        |      |        |
| 9 Servicing of 710mm axial canopy extract fan   | No   | 5        |      |        |
| <b><u>EVAPORATIVE COOLERS</u></b>   |      |          |      |        |
| 10 Service evaporative cooler unit  | No   | 8        |      |        |
| 11 Replacement of evaporative cooler cooling pads/fins  | No   | 8        |      |        |
| <b><u>Relocation of unit controllers</u></b>  |      |          |      |        |
| 12 Supply and install galvanised conduit for support of controller control cables   | m    | 100      |      |        |
| 13 Relocation and extension of control cables to 1400mm AFFL  | No   | 8        |      |        |
| 14 Testing of controllers after relocation  | No   | 8        |      |        |
| 15 Re-connection of evaporative cooler water supply   | No   | 8        |      |        |
| Carried to Collection   |      |          | R    |        |
| Section No. 5   |      |          |      |        |
| Bill No. 2  |      |          |      |        |
| Air Conditioning And Ventilation  |      |          |      |        |



Amount

**BILL NO. 2**  
**AIR CONDITIONING AND VENTILATION**  
**COLLECTION**

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Section No. 5

Bill No. 2

Air Conditioning And Ventilation

R

|  | Unit | Quantity | Rate | Amount |
|--|------|----------|------|--------|
| <b><u>SECTION NO. 5</u></b>  |      |          |      |        |
| <b><u>MECHANICAL INSTALLATION</u></b>  |      |          |      |        |
| <b><u>BILL NO. 3</u></b>   |      |          |      |        |
| <b><u>REFRIGERATION INSTALLATION</u></b>   |      |          |      |        |
| Servicing of existing refrigeration equipment should include for, but not limited to all necessary components, refrigerant piping, valves, drain pipes, safety valves, switches, etc., executed complete to leave equipment in perfect working order |      |          |      |        |
| Rates for supply and install should include for non operational apparatus as well as electrical connection, and testing of newly installed equipment   |      |          |      |        |
| <b><u>REFUSE AREA</u></b>  |      |          |      |        |
| 1 Supply and install 10kW cold room condensor unit suitable for external operation and connection to existing blower coil, complete with anti vibration pads below the unit and with a room operational temperature of 2 degrees celcius             | No   | 1        |      |        |
| 2 Connection of new condensor to blower coil   | No   | 1        |      |        |
| 3 Commissioning and testing of refrigeration system  | No   | 1        |      |        |
| 4 Blu-Chem or sdimilar equal approved treatment to condensor coil  | No   | 1        |      |        |
| 5 Corrosion treatment for condensor casing and equipment   | No   | 1        |      |        |
| 6 Installation of PVC drainage piping for blower coil  | No   | 1        |      |        |
| <b><u>GENERAL FREEZER ROOM</u></b>   |      |          |      |        |
| 7 Supply and install 6kW freezer room condensor unit suitable for external operation and connection to existing blower coil, complete with anti vibration pads below the unit and with a room operational temperature of -20 degrees celcius         | No   | 1        |      |        |
| 8 Connection of new condensor to blower coil   | No   | 1        |      |        |
| 9 Commissioning and testing of refrigeration system  | No   | 1        |      |        |
| 10 Blu-Chem or similar equal approved corrosion treatment to condensor coil  | No   | 1        |      |        |
| 11 Corrosion treatment for condensor casing and equipment  | No   | 1        |      |        |
| 12 Installation of PVC drainage piping for blower coil   | No   | 1        |      |        |
| Carried to Collection  |      |          | R    |        |
| Section No. 5  |      |          |      |        |
| Bill No. 3   |      |          |      |        |
| Refrigeration Installation   |      |          |      |        |

|                            |  | Unit | Quantity | Rate | Amount |
|----------------------------|--|------|----------|------|--------|
| 13                         | Replace panels around door   | No   | 1        |      |        |
|                            | <b><u>GENERAL COLD ROOM</u></b>  |      |          |      |        |
| 14                         | Supply and install 10kW cold room condensor unit suitable for external operation and connection to existing blower coil, complete with anti vibration packs, below the unit and with a room operational temperature of 2 degrees celcius     | No   | 1        |      |        |
| 15                         | Connection of new condensor to blower coil   | No   | 1        |      |        |
| 16                         | Commissioning and testing of refrigeration system  | No   | 1        |      |        |
| 17                         | Blu-Chem or similar equal approved corrosion treatment to condensor coil   | No   | 1        |      |        |
| 18                         | Corrosion treatment for condensor casing and equipment   | No   | 1        |      |        |
| 19                         | Installation of PVC drainage piping for blower coil  | No   | 1        |      |        |
|                            | <b><u>SPECIAL DIETS FREEZER ROOM</u></b>   |      |          |      |        |
| 20                         | Supply and install 4kW freezer room condensor unit suitable for external operation and connection to existing blower coil, complete with anti vibration packs, below the unit and with a room operational temperature of -20 degrees celcius | No   | 1        |      |        |
| 21                         | Connection of new condensor to blower coil   | No   | 1        |      |        |
| 22                         | Commissioning and testing of refrigeration system  | No   | 1        |      |        |
| 23                         | Blu-Chem or similar equal approved corrosion protection to condensor coil  | No   | 1        |      |        |
| 24                         | Corrosion treatment for condensor casing and equipment   | No   | 1        |      |        |
| 25                         | Installation of PVC drainage piping to for blower coil   | No   | 1        |      |        |
| 26                         | Remove and replace freezer room roof panels  | No   | 1        |      |        |
| 27                         | Replace door hinges and adjust door swing  | No   | 2        |      |        |
| 28                         | Replace bottom door seal   | No   | 1        |      |        |
|                            | <b><u>SPECIAL DIETS COLD ROOM</u></b>  |      |          |      |        |
| 29                         | Supply and install 4kW cold room condensor unit suitable for external operation and connection to existing blower coil, complete with anti vibration packs, below the unit and with a room operational temperature of 2 degrees celcius      | No   | 1        |      |        |
| Carried to Collection      |  |      |          | R    |        |
| Section No. 5              |  |      |          |      |        |
| Bill No. 3                 |  |      |          |      |        |
| Refrigeration Installation |  |      |          |      |        |



|                               |  | Unit | Quantity | Rate | Amount |
|-------------------------------|--|------|----------|------|--------|
| 30                            | Connection of new condensor to blower coil   | No   | 1        |      |        |
| 31                            | Commissioning and testing of refrigeration system  | No   | 1        |      |        |
| 32                            | Blu-Chem or similar equal approved corrosion treatment to blower coil  | No   | 1        |      |        |
| 33                            | Corrosion treatment for condensor casing and equipment   | No   | 1        |      |        |
| 34                            | Installation of PVC drainage piping for blower coil  | No   | 1        |      |        |
| 35                            | Replace door hinges and adjust door swing  | No   | 2        |      |        |
| <b><u>VEGETABLE STORE</u></b> |  |      |          |      |        |
| 36                            | Supply and install 10kW cold room condensor unit suitable for external operation and connection to existing blower coil, complete with anti vibration packs, below the unit and with a room operational temperature of 2 degrees celcius | No   | 1        |      |        |
| 37                            | Connection of new condensor to blower coil   | No   | 1        |      |        |
| 38                            | Commissioning and testing of refrigeration system  | No   | 1        |      |        |
| 39                            | Blu-Chem or similar equal approved corrosion treatment to condensor coil   | No   | 1        |      |        |
| 40                            | Corrosion treatment for condensor casing and equipment   | No   | 1        |      |        |
| 41                            | Installation of PVC drainage piping for blower coil  | No   | 1        |      |        |
| <b><u>MEAT RAILS</u></b>      |  |      |          |      |        |
| 42                            | Supply and installation of meat rails to general freezer room as per detail  | No   | 1        |      |        |
| 43                            | Supply of mobile meat rails as per detail  | No   | 2        |      |        |
| <b><u>SUNDRY ITEMS</u></b>    |  |      |          |      |        |
| 44                            | Training of facility maintenance personnel on maintenance of the refrigeration systems with a training session duration of 4 hours   | No   | 1        |      |        |
| 45                            | Replacement of all cold and freezer room light fixture units   | No   | 6        |      |        |
| 46                            | Painting of external refrigerant piping with two coats PVA to match external wall colour   | No   | 1        |      |        |
| 47                            | Issue full set of operation and maintenance manuals  | No   | 1        |      |        |
| Carried to Collection         |  |      |          | R    |        |
| Section No. 5                 |  |      |          |      |        |
| Bill No. 3                    |  |      |          |      |        |
| Refrigeration Installation    |  |      |          |      |        |

Amount

**BILL NO. 3**  
**REFRIGERATION INSTALLATION**  
**COLLECTION**

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Section No. 5  
Bill No. 3  
Refrigeration Installation

R

|   | Unit | Quantity | Rate | Amount |
|---|------|----------|------|--------|
| <b><u>SECTION NO. 5</u></b>   |      |          |      |        |
| <b><u>MECHANICAL INSTALLATION</u></b>   |      |          |      |        |
| <b><u>BILL NO. 4</u></b>  |      |          |      |        |
| <b><u>HOT WATER INSTALLATION</u></b>  |      |          |      |        |
| Servicing of existing heat pump equipment should include for, but not limited to all necessary equipment, drain pipes, safety valves, switches, etc., executed complete to leave equipment in perfect working order<br>Rates for supply and install should include for non operational apparatus as well as electrical connection, and testing of newly installed equipment |      |          |      |        |
| <b><u>HEAT PUMP INSTALLATION</u></b>  |      |          |      |        |
| 1 Supply and install 17kW heat pump unit compatible with existing controls to SIRAC LSQ05R unit   | No   | 1        |      |        |
| 2 Service existing SIRAC LSQ05R heat pump   | No   | 1        |      |        |
| 3 Commissioning of heat pump controls   | No   | 1        |      |        |
| 4 Corrosion treatment for existing heat pump casing   | No   | 1        |      |        |
| 5 Painting of external hot water piping insulation with two coats PVA to match external wall colour   | No   | 1        |      |        |
| <b><u>HOT WATER RETICULATION</u></b>  |      |          |      |        |
| 6 Service and comission hot water circulation pump set  | No   | 1        |      |        |
| 7 Insulation of hot water piping in plant room  | No   | 1        |      |        |
| 8 Allowance for rectification of insulation inside the facility   | No   | 1        |      |        |
| 9 Connection of fixture units to hot water. Number to be confirmed on site.   | No   | 1        |      |        |
| <b><u>SUNDRY ITEMS</u></b>  |      |          |      |        |
| 10 Replacement of kitchen equipment water supplies with class 2 copper piping   | No   | 1        |      |        |
| 11 Issue full set of operational and maintenance manuals  | No   | 1        |      |        |
| Carried To Section Summary  |      |          | R    |        |
| Section No. 5   |      |          |      |        |
| Bill No. 4  |      |          |      |        |
| Hot Water Installation  |      |          |      |        |

Amount

**SECTION NO. 5****MECHANICAL INSTALLATION****SECTION SUMMARY**

Bill No.

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- |   |                                  |    |
|---|----------------------------------|----|
| 1 | KITCHEN EQUIPMENT                | 74 |
| 2 | AIR CONDITIONING AND VENTILATION | 77 |
| 3 | REFRIGERATION INSTALLATION       | 81 |
| 4 | HOT WATER INSTALLATION           | 82 |

Carried to Final Summary

Section No. 5  
SECTION SUMMARY

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**FINAL SUMMARY**

**FINAL SUMMARY (To be submitted with the other returnable documents)**

| <b><u>Section</u></b>   | <b><u>Page No.</u></b> | <b><u>Amount</u></b> |
|---|------------------------|----------------------|
| 1 PRELIMINARIES   | 20                     | R                    |
| 2 REMEDIAL WORKS TO EXISTING BUILDINGS                                | 48                     | R                    |
| 3 EXTERNAL WORKS  | 60                     | R                    |
| 4 ELECTRICAL INSTALLATION   | 69                     | R                    |
| 5 MECHANICAL INSTALLATION   | 83                     | R                    |
| <b>SUB-TOTAL</b>  |                        | R                    |
| <b><u>ADD</u></b>   |                        |                      |
| Value Added Tax (15%)   |                        | R                    |
| <b>TOTAL CARRIED TO FORM DPW-07 (EC) FORM OF OFFER AND ACCEPTANCE</b> |                        | R                    |

**T 2.2 Returnable documents  
required for tender  
evaluation purposes**



## PA-11: 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 bidding process.

### 2. Bidder's declaration

- 2.1 Is the bidder, or any of its directors / trustees / shareholders / members / partners or any person having a controlling interest (1) in the enterprise, employed by the state?

YES / NO

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

| Full Name | Identity Number | Name of State institution |
|-----------|-----------------|---------------------------|
|           |                 |                           |
|           |                 |                           |
|           |                 |                           |
|           |                 |                           |
|           |                 |                           |
|           |                 |                           |
|           |                 |                           |
|           |                 |                           |
|           |                 |                           |
|           |                 |                           |

(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.

Any reference to words "Bid" or Bidder" herein and/or in any other documentation shall be construed to have the same meaning as the words "Tender" or "Tenderer".

For External Use

Effective date Jun2 2022

Page 1 of 3  
Version: 2022/01





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 consortium<sup>2</sup> will not be construed as collusive bidding.
- 3.4 In addition, there have been no consultations, communications, agreements or arrangements with any competitor regarding the quality, quantity, specifications, prices, including methods, factors or formulas used to calculate prices, market allocation, the intention or decision to submit or not to submit the bid, bidding with the intention not to win the bid and conditions or delivery particulars of the products or services to which this bid invitation relates.
- 3.4 The terms of the accompanying bid have not been, and will not be, disclosed by the bidder, directly or indirectly, to any competitor, prior to the date and time of the official bid opening or of the awarding of the contract.
- 3.5 There have been no consultations, communications, agreements or arrangements made by the bidder with any official of the procuring institution in relation to this procurement process prior to and during the bidding process except to provide clarification on the bid submitted where so required by the institution; and the bidder was not involved in the drafting of the specifications or terms of reference for this bid.

3.6 I am aware that, in addition and without prejudice to any other remedy provided to

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



combat any restrictive practices related to bids and contracts, bids that are suspicious will be reported to the Competition Commission for investigation and possible imposition of administrative penalties in terms of section 59 of the Competition Act No 89 of 1998 and or may be reported to the National Prosecuting Authority (NPA) for criminal investigation and or may be restricted from conducting business with the public sector for a period not exceeding ten (10) years in terms of the Prevention and Combating of Corrupt Activities Act No 12 of 2004 or any other applicable legislation.

I CERTIFY THAT THE INFORMATION FURNISHED IN PARAGRAPHS 1, 2 and 3 ABOVE IS CORRECT.

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

.....  
Signature

.....  
Date

.....  
Position

.....  
Name of bidder

This form has been aligned with SBD4



## PA-15.1: RESOLUTION OF BOARD OF DIRECTORS

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

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

Held at \_\_\_\_\_ (place)

on \_\_\_\_\_ (date)

### RESOLVED that:

1. The Enterprise submits a Bid / Tender to the Department of Public Works in respect of the following project:

\_\_\_\_\_  
(Project description as per Bid / Tender Document)

Bid / Tender Number: \_\_\_\_\_ (Bid / Tender Number as per Bid / Tender Document)

2. \*Mr/Mrs/Ms: \_\_\_\_\_

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

and who will sign as follows: \_\_\_\_\_

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

|    | Name | Capacity | Signature |
|----|------|----------|-----------|
| 1  |      |          |           |
| 2  |      |          |           |
| 3  |      |          |           |
| 4  |      |          |           |
| 5  |      |          |           |
| 6  |      |          |           |
| 7  |      |          |           |
| 8  |      |          |           |
| 9  |      |          |           |
| 10 |      |          |           |
| 11 |      |          |           |
| 12 |      |          |           |
| 13 |      |          |           |
| 14 |      |          |           |
| 15 |      |          |           |
| 16 |      |          |           |

|    |  |  |  |
|----|--|--|--|
| 17 |  |  |  |
| 18 |  |  |  |
| 19 |  |  |  |
| 20 |  |  |  |

The bidding enterprise hereby absolves the Department of Public Works from any liability whatsoever that may arise as a result of this document being signed.

**Note:**

1. \* Delete which is not applicable.
2. **NB:** This resolution must, where possible, be signed by all the Directors / Members / Partners of the Bidding Enterprise.
3. In the event that paragraph 2 cannot be complied with, the resolution must be signed by Directors / Members / Partners holding a majority of the shares / ownership of the Bidding Enterprise (attach proof of shareholding / ownership hereto).
4. Directors / Members / Partners of the Bidding Enterprise may alternatively appoint a person to sign this document on behalf of the Bidding Enterprise, which person must be so authorized by way of a duly completed power of attorney, signed by the Directors / Members / Partners holding a majority of the shares / ownership of the Bidding Enterprise (proof of shareholding / ownership and power of attorney are to be attached hereto).
5. Should the number of Directors / Members / Partners exceed the space available above, additional names and signatures must be supplied on a separate page.

**ENTERPRISE STAMP**



## PA-15.2: RESOLUTION OF BOARD OF DIRECTORS TO ENTER INTO CONSORTIA OR JOINT VENTURES

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

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

Held at \_\_\_\_\_ (place)

on \_\_\_\_\_ (date)

### RESOLVED that:

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

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

to the Department of Public Works in respect of the following project:

\_\_\_\_\_  
(Project description as per Bid /Tender Document)

Bid / Tender Number: \_\_\_\_\_ (Bid / Tender Number as per Bid / Tender Document)

2. \*Mr/Mrs/Ms: \_\_\_\_\_  
in \*his/her Capacity as: \_\_\_\_\_ (Position in the Enterprise)  
and who will sign as follows: \_\_\_\_\_

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

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

Physical address: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_ (code)



## PA-15.2: Resolution of Board of Directors to enter into Consortia or Joint Ventures

Postal Address: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_ (code)

Telephone number: \_\_\_\_\_

Fax number: \_\_\_\_\_

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

The bidding enterprise hereby absolves the Department of Public Works from any liability whatsoever that may arise as a result of this document being signed

### Note:

- \* Delete which is not applicable.
- NB:** This resolution must, where possible, be signed by all the Directors / Members / Partners of the Bidding Enterprise.
- In the event that paragraph 2 cannot be complied with, the resolution must be signed by Directors / Members / Partners holding a majority of the shares / ownership of the Bidding Enterprise (attach proof of shareholding / ownership hereto).
- Directors / Members / Partners of the Bidding Enterprise may alternatively appoint a person to sign this document on behalf of the Bidding Enterprise, which person must be so authorized by way of a duly completed power of attorney, signed by the Directors / Members / Partners holding a majority of the shares / ownership of the Bidding Enterprise (proof of shareholding / ownership and power of attorney are to be attached hereto).
- Should the number of Directors / Members / Partners exceed the space available above, additional names and signatures must be supplied on a separate page.

### ENTERPRISE STAMP

Any reference to words "Bid" or Bidder" herein and/or in any other documentation shall be construed to have the same meaning as the words "Tender" or "Tenderer".

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## PA-15.3: SPECIAL RESOLUTION OF CONSORTIA OR JOINT VENTURES

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

1. \_\_\_\_\_  
\_\_\_\_\_
2. \_\_\_\_\_  
\_\_\_\_\_
3. \_\_\_\_\_  
\_\_\_\_\_
4. \_\_\_\_\_  
\_\_\_\_\_
5. \_\_\_\_\_  
\_\_\_\_\_
6. \_\_\_\_\_  
\_\_\_\_\_
7. \_\_\_\_\_  
\_\_\_\_\_
8. \_\_\_\_\_  
\_\_\_\_\_

Held at \_\_\_\_\_ (place)

on \_\_\_\_\_ (date)

**RESOLVED that:**

**RESOLVED that:**

- A. The above-mentioned Enterprises submit a Bid in Consortium/Joint Venture to the Department of Public Works in respect of the following project:

\_\_\_\_\_  
\_\_\_\_\_  
*(Project description as per Bid /Tender Document)*

Bid / Tender Number: \_\_\_\_\_ *(Bid / Tender Number as per Bid /Tender Document)*



PA-15.3: Special Resolution of Consortia or Joint Ventures

- B. \*Mr/Mrs/Ms: \_\_\_\_\_  
in \*his/her Capacity as: \_\_\_\_\_ (Position in the Enterprise)  
and who will sign as follows: \_\_\_\_\_  
be, and is hereby, authorised to sign the Bid, and any and all other documents and/or correspondence in connection with and relating to the Bid, as well as to sign any Contract, and any and all documentation, resulting from the award of the Bid to the Enterprises in Consortium/Joint Venture mentioned above.
- C. The Enterprises constituting the Consortium/Joint Venture, notwithstanding its composition, shall conduct all business under the name and style of:  
\_\_\_\_\_
- D. The Enterprises to the Consortium/Joint Venture accept joint and several liability for the due fulfilment of the obligations of the Consortium/Joint Venture deriving from, and in any way connected with, the Contract entered into with the Department in respect of the project described under item A above.
- E. Any of the Enterprises to the Consortium/Joint Venture intending to terminate the consortium/joint venture agreement, for whatever reason, shall give the Department 30 days written notice of such intention. Notwithstanding such decision to terminate, the Enterprises shall remain jointly and severally liable to the Department for the due fulfilment of the obligations of the Consortium/Joint Venture as mentioned under item D above.
- F. No Enterprise to the Consortium/Joint Venture shall, without the prior written consent of the other Enterprises to the Consortium/Joint Venture and of the Department, cede any of its rights or assign any of its obligations under the consortium/joint venture agreement in relation to the Contract with the Department referred to herein.
- G. The Enterprises choose as the *domicilium citandi et executandi* of the Consortium/Joint Venture for all purposes arising from the consortium/joint venture agreement and the Contract with the Department in respect of the project under item A above:

Physical address: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_ (Postal code) \_\_\_\_\_

Postal Address: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_ (Postal code) \_\_\_\_\_

Telephone number: \_\_\_\_\_

Fax number: \_\_\_\_\_



PA-15.3: Special Resolution of Consortia or Joint Ventures

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

The bidding enterprise hereby absolves the Department of Public Works & Infrastructure from any liability whatsoever that may arise as a result of this document being signed.

**Note:**

1. \* Delete which is not applicable.
2. **NB:** This resolution must be signed by all the Duly Authorised Representatives of the Legal Entities to the consortium/joint venture submitting this tender, as named in item 2 of Resolution PA-15.2.
3. Should the number of the Duly Authorised Representatives of the Legal Entities joining forces in this tender exceed the space available above, additional names, capacity and signatures must be supplied on a separate page.
4. Resolution PA-15.2, duly completed and signed, from the separate Enterprises who participate in this consortium/joint venture, must be attached to this Special Resolution (PA-15.3).

## PA16: 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 AND THE AMENDED B-BBEE CODES.**

### 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. The value of this bid is estimated to ~~Not Exceed~~ R50 000 000 (all applicable taxes included) and therefore the ~~80/20~~ system shall be applicable.

- 1.3. Preference points for this bid shall be awarded for:

- (a) Price; and
- (b) B-BBEE Status Level of Contribution.

- 1.3.1 The maximum points for this bid are allocated as follows:

|  | POINTS        |
|--|---------------|
| 1.3.1.1 PRICE  | <del>80</del> |
| 1.3.1.2 B-BBEE STATUS LEVEL OF CONTRIBUTION              | <del>20</del> |
| <b>Total points for Price and B-BBEE must not exceed</b> | <b>100</b>    |

- 1.4. Failure on the part of a bidder to fill in and/or to sign this form and submit a B-BBEE Verification Certificate from a Verification Agency accredited by the South African Accreditation System (SANAS) or an Accounting Officer as contemplated in the Close Corporation Act (CCA) together with the bid, will be interpreted to mean that preference points for B-BBEE status level of contribution are not claimed.

- 1.5. An Exempted Micro Enterprise (EME) is only required to obtain a sworn affidavit or a certificate issued by Companies and intellectual property Commission (CIPC) confirming their annual turnover of R10 Million or less and level of black ownership to claim points.

- 1.6. Qualifying Small Enterprise (QSE) is only required to obtain a sworn affidavit or a certificate issued by Companies and intellectual property Commission (CIPC) confirming their annual turnover of R10 Million or less and level of black ownership to claim points.

Any reference to words "Bid" or Bidder" herein and/or in any other documentation shall be construed to have the same meaning as the words "Tender" or "Tenderer".

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- 1.7 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.
- 1.8 CERTIFICATES ISSUED BY IRBA AND ACCOUNTING OFFICER HAVE BEEN DISCONTINUED; HOWEVER VALID CERTIFICATES ALREADY ISSUED BEFORE 01 JANUARY 2017 MAY BE USED UNTIL THEY PHASE OUT COMPLETELY BY DECEMBER 2017

## 2. DEFINITIONS

- (a) **"all applicable taxes"** includes value-added tax, pay as you earn, income tax, unemployment insurance fund contributions and skills development levies;
- (b) **"B-BBEE"** means broad-based black economic empowerment as defined in section 1 of the Broad-Based Black Economic Empowerment Act;
- (c) **"B-BBEE status level of contributor"** means the B-BBEE status received by a measured entity based on its overall performance using the relevant scorecard contained in the Codes of Good Practice on Black Economic Empowerment, issued in terms of section 9(1) of the Broad-Based Black Economic Empowerment Act;
- (d) **"bid"** means a written offer in a prescribed or stipulated form in response to an invitation by an organ of state for the provision of services, works or goods, through price quotations, advertised competitive bidding processes or proposals;
- (e) **"Broad-Based Black Economic Empowerment Act"** means the Broad-Based Black Economic Empowerment Act, 2003 (Act No. 53 of 2003);
- (f) **"comparative price"** means the price after the factors of a non-firm price and all unconditional discounts that can be utilized have been taken into consideration;
- (g) **"consortium or joint venture"** 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;
- (h) **"contract"** means the agreement that results from the acceptance of a bid by an organ of state;
- (i) **"EME"** means an Exempted Micro Enterprise as defines by Codes of Good Practice under section 9 (1) of the Broad-Based Black Economic Empowerment Act, 2003 (Act No. 53 of 2003);
- (j) **"Firm price"** means the price that is only subject to adjustments in accordance with the actual increase or decrease resulting from the change, imposition, or abolition of customs or excise duty and any other duty, levy, or tax, which, in terms of the law or regulation, is binding on the contractor and demonstrably has an influence on the price of any supplies, or the rendering costs of any service, for the execution of the contract;
- (k) **"functionality"** means the measurement according to predetermined norms, as set out in the bid documents, of a service or commodity that is designed to be practical and useful, working or operating, taking into account, among other factors, the quality, reliability, viability and durability of a service and the technical capacity and ability of a bidder;
- (l) **"non-firm prices"** means all prices other than "firm" prices;
- (m) **"person"** includes a juristic person;
- (n) **"QSE"** means a Qualifying Small Enterprise as defines by Codes of Good Practice under

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section 9 (1) of the Broad-Based Black Economic Empowerment Act, 2003 ( Act No. 53 of 2003);

- (o) **“rand value”** means the total estimated value of a contract in South African currency, calculated at the time of bid invitations, and includes all applicable taxes and excise duties;
- (p) **“sub-contract”** means the primary contractor’s assigning, leasing, making out work to, or employing, another person to support such primary contractor in the execution of part of a project in terms of the contract;
- (q) **“total revenue”** bears the same meaning assigned to this expression in the Codes of Good Practice on Black Economic Empowerment, issued in terms of section 9(1) of the Broad-Based Black Economic Empowerment Act and promulgated in the *Government Gazette* on 9 February 2007;
- (r) **“trust”** means the arrangement through which the property of one person is made over or bequeathed to a trustee to administer such property for the benefit of another person; and
- (s) **“trustee”** means any person, including the founder of a trust, to whom property is bequeathed in order for such property to be administered for the benefit of another person.

### 3. ADJUDICATION USING A POINT SYSTEM

- 3.1 The bidder obtaining the highest number of total points will be awarded the contract.
- 3.2 Preference points shall be calculated after prices have been brought to a comparative basis taking into account all factors of non-firm prices and all unconditional discounts;.
- 3.3 Points scored must be rounded off to the nearest 2 decimal places.
- 3.4 In the event that two or more bids have scored equal total points, the successful bid must be the one scoring the highest number of preference points for B-BBEE.
- 3.5 However, when functionality is part of the evaluation process and two or more bids have scored equal points including equal preference points for B-BBEE, the successful bid must be the one scoring the highest score for functionality.
- 3.6 Should two or more bids be equal in all respects, the award shall be decided by the drawing of lots.

### 4. POINTS AWARDED FOR PRICE

#### 4.1 THE 80/20 OR 90/10 PREFERENCE POINT SYSTEMS

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

**80/20                      or                      90/10**

$$P_s = 80 \left( 1 - \frac{P_t - P_{\min}}{P_{\min}} \right) \quad \text{or} \quad P_s = 90 \left( 1 - \frac{P_t - P_{\min}}{P_{\min}} \right)$$

Where

$P_s$  = Points scored for comparative price of bid under consideration

$P_t$  = Comparative price of bid under consideration

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$P_{min}$  = Comparative price of lowest acceptable bid

## 5. Points awarded for B-BBEE Status Level of Contribution

- 5.1 In terms of Regulation 6(2) and /or 7(2), of the Preferential Procurement Regulations, preference points must be awarded to a bidder for attaining the B-BBEE status level of contribution in accordance with the table below:

| B-BBEE Status Level of Contributor | Number of points (90/10 system) | Number of points (80/20 system) |
|------------------------------------|---------------------------------|---------------------------------|
| 1                                  | 10                              | 20                              |
| 2                                  | 9                               | 18                              |
| 3                                  | 6                               | 14                              |
| 4                                  | 5                               | 12                              |
| 5                                  | 4                               | 8                               |
| 6                                  | 3                               | 6                               |
| 7                                  | 2                               | 4                               |
| 8                                  | 1                               | 2                               |
| Non-compliant contributor          | 0                               | 0                               |

- 5.2 A trust, consortium or joint venture, will qualify for points for their B-BBEE status level as a legal entity, provided that the entity submits their B-BBEE status level certificate.
- 5.3 A trust, consortium or joint venture will qualify for points for their B-BBEE status level as an unincorporated entity, provided that the entity submits their consolidated B-BBEE scorecard as if they were a group structure and that such a consolidated B-BBEE scorecard is prepared for every separate bid.
- 5.4 Tertiary institutions and public entities will be required to submit their B-BBEE status level certificates in terms of the specialized scorecard contained in the B-BBEE Codes of Good Practice.
- 5.5 A person awarded a contract may not sub-contract more than 25% of the value of the contract to any other enterprise that does not have an equal or higher B-BBEE status level than the person concerned, unless the contract is sub-contracted to an EME that has the capability and ability to execute the sub-contract.

## 6. BID DECLARATION

- 6.1 Bidders who claim points in respect of B-BBEE Status Level of Contribution must complete the following:



**7. B-BBEE STATUS LEVEL OF CONTRIBUTION CLAIMED IN TERMS OF PARAGRAPHS 1.3.1.2 AND 5.1**

7.1 B-BBEE Status Level of Contribution: ..... = .....(maximum of 10 or 20 points)

(Points claimed in respect of paragraph 7.1 must be in accordance with the table reflected in paragraph 5.1 and must be substantiated by means of a B-BBEE certificate issued by a Verification Agency accredited by SANAS or Sworn Affidavit for EME's and QSE's.

**8 SUB-CONTRACTING (relates to 5.5)**

8.1 Will any portion of the contract be sub-contracted? YES / NO (delete which is not applicable)

8.1.1 If yes, indicate:

(i) what percentage of the contract will be subcontracted? .....%

(ii) the name of the sub-contractor? .....

(iii) the B-BBEE status level of the sub-contractor? .....

(iv) whether the sub-contractor is an EME/ a QSE YES / NO (delete which is not applicable)

| Designated Group: An EME or QSE which is at last 51% owned by:    | EME<br>√ | QSE<br>√ |
|---|----------|----------|
| 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   |          |          |

**9 DECLARATION WITH REGARD TO COMPANY/FIRM**

9.1 Name of company/firm .....

9.2 VAT registration number .....

9.3 Company registration number .....

9.4 TYPE OF COMPANY/ FIRM

Partnership/Joint Venture / Consortium

One person business/sole propriety

Close corporation

Company

(Pty) Limited

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[TICK APPLICABLE BOX]

9.5 DESCRIBE PRINCIPAL BUSINESS ACTIVITIES

.....

.....

.....

9.6 COMPANY CLASSIFICATION

Manufacturer

Supplier

Professional service provider

Other service providers, e.g. transporter, etc.

[TICK APPLICABLE BOX]

9.7 Total number of years the company/firm has been in business? .....

9.8 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 B-BBE status level of contribution indicated in paragraph 7 of the foregoing certificate/ Sworn Affidavit, 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 paragraph 7, 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 contribution 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) restrict the bidder or contractor, its shareholders and directors, or only the shareholders and directors who acted on a fraudulent basis, from obtaining business from any organ of state for a period not exceeding 10 years, after the audi alteram partem (hear the other side) rule has been applied; and
  - (e) forward the matter for criminal prosecution

**WITNESSES:**

1. ....

2. ....

.....

**SIGNATURE(S) OF BIDDER(S)**

DATE:..... ADDRESS:.....

Any reference to words "Bid" or Bidder" herein and/or in any other documentation shall be construed to have the same meaning as the words "Tender" or "Tenderer".

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## DPW-09 (EC): PARTICULARS OF TENDERER'S PROJECTS

|                               |  |                         |                 |
|-------------------------------|--|-------------------------|-----------------|
| <b>Project title:</b>         | Groenpunt Medium Prison: Upgrading of existing kitchen and conversion from steam to electrical (Completion contract) |                         |                 |
| <b>Tender / quotation no:</b> | BL22/009   | <b>Closing date:</b>    | 04 October 2022 |
| <b>Advertising date:</b>      | 09 September 2022  | <b>Validity period:</b> | 84 days         |

### 1. PARTICULARS OF THE TENDERER'S CURRENT AND PREVIOUS COMMITMENTS

#### 1.1. Current projects

| Projects currently engaged in | Name of Employer or Representative of Employer | Contact tel. no. | Contract sum | Contractual commencement date | Contractual completion date | Current percentage progress |
|-------------------------------|--|------------------|--------------|-------------------------------|-----------------------------|-----------------------------|
| 1                             |  |                  |              |                               |                             |                             |
| 2                             |  |                  |              |                               |                             |                             |
| 3                             |  |                  |              |                               |                             |                             |
| 4                             |  |                  |              |                               |                             |                             |
| 5                             |  |                  |              |                               |                             |                             |
| 6                             |  |                  |              |                               |                             |                             |
| 7                             |  |                  |              |                               |                             |                             |
| 8                             |  |                  |              |                               |                             |                             |





Tender no: **BL22/009**

**1.2. Completed projects**

| Projects completed in the previous 5 (five) years | Name of Employer or Representative of Employer | Contact tel. no. | Contract sum | Contractual commencement date | Contractual completion date | Date of Certificate of Practical Completion |
|---|--|------------------|--------------|-------------------------------|-----------------------------|---|
| 1   |  |                  |              |                               |                             |   |
| 2   |  |                  |              |                               |                             |   |
| 3   |  |                  |              |                               |                             |   |
| 4   |  |                  |              |                               |                             |   |
| 5   |  |                  |              |                               |                             |   |
| 6   |  |                  |              |                               |                             |   |
| 7   |  |                  |              |                               |                             |   |
| 8   |  |                  |              |                               |                             |   |
| 9   |  |                  |              |                               |                             |   |

|                  |           |      |
|------------------|-----------|------|
|                  |           |      |
| Name of Tenderer | Signature | Date |



# public works & infrastructure

Department:  
Public Works and Infrastructure  
REPUBLIC OF SOUTH AFRICA

## DECLARATION – EPWP PROGRAMME

I \_\_\_\_\_ from company

Hereby Undertake To Comply To:

### 1. LABOUR INTENSIVE CONSTRUCTION METHODS (LIC)

1.1 Comply To Implementation Of LIC BOQ Items Specified Elsewhere In The Tender Documents.

### 2. RECRUITMENT AND PLACEMENT OF EPWP NYS PARTICIPANTS

2.1 Recruitment, Placement And Exposure Training Of 25 (Twenty Five) Participants

2.2 Comply To EPWP BOQ, Specifications And Code Of Good Practice

### 3. RECRUITMENT AND PLACEMENT OF LOCAL LABOURERS

3.1 Recruitment And Placement Of 30 (Thirty) Local Labourers

3.2 Comply With Applicable Wage Order/Determination or Agreement, In Terms of Labour Relations Act or Wage Act

### 4. COMPLY TO EPWP MONTHLY REPORTING REQUIREMENTS

Monthly prepare and submit below EPWP reports attached to monthly payments certificate:

4.1 All Employees and EPWP Participants Contracts

4.2 All Employees and EPWP Participants Certified SA ID Copies

4.3 All Employees and EPWP Attendance Register

4.4 All Employees and EPWP Proof of Payment

4.5 EPWP Reports Populated on Standard Templates

### 5. PENALTIES FOR NON COMPLIANCE

Acknowledge Non Compliance Penalty of R3000-00 (Three thousand rand) Per Month Per Participant

Signed by \_\_\_\_\_  
Director of the Company

Company name \_\_\_\_\_

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

## **PA-36: DECLARATION CERTIFICATE FOR LOCAL PRODUCTION AND CONTENT FOR DESIGNATED SECTORS**

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

Before completing this declaration, bidders must study the General Conditions, Definitions, Directives applicable in respect of Local Content as prescribed in the Preferential Procurement Regulations, 2017, the South African Bureau of Standards (SABS) approved technical specification number SATS 1286:2011 (Edition 1) and the Guidance on the Calculation of Local Content together with the Local Content Declaration Templates [Annex C (Local Content Declaration: Summary Schedule), D (Imported Content Declaration: Supporting Schedule to Annex C) and E (Local Content Declaration: Supporting Schedule to Annex C)].

### **1. General Conditions**

- 1.1. Preferential Procurement Regulations, 2017 (Regulation 8) make provision for the promotion of local production and content.
- 1.2. Regulation 8.(2) prescribes that in the case of designated sectors, organs of state must advertise such tenders with the specific bidding condition that only locally produced or manufactured goods, with a stipulated minimum threshold for local production and content will be considered.
- 1.3. Where necessary, for tenders referred to in paragraph 1.2 above, a two stage bidding process may be followed, where the first stage involves a minimum threshold for local production and content and the second stage price and B-BBEE.
- 1.4. A person awarded a contract in relation to a designated sector, may not sub-contract in such a manner that the local production and content of the overall value of the contract is reduced to below the stipulated minimum threshold.
- 1.5. The local content (LC) expressed as a percentage of the bid price must be calculated in accordance with the SABS approved technical specification number SATS 1286: 2011 as follows:

$$LC = [1 - x / y] * 100$$

Where

x is the imported content in Rand

y is the bid price in Rand excluding value added tax (VAT)

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

**The SABS approved technical specification number SATS 1286:2011 is accessible on [http://www.thedti.gov.za/industrial development/ip.jsp](http://www.thedti.gov.za/industrial%20development/ip.jsp) at no cost.**



**PA36: Declaration Certificate for Local Production and Content for Designated Sectors.**

(This form has been aligned with NT - SBD 6.2)

1.6. A bid may be disqualified if this Declaration Certificate and the Annex C (Local Content Declaration: Summary Schedule) are not submitted as part of the bid documentation;

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

| <u>Description of services, works or goods</u> | <u>Stipulated minimum threshold</u> |
|--|-------------------------------------|
| Electrical Products                            | 90%                                 |
| Valves   | 70%                                 |
| PVC Pipes                                      | 100%                                |
| Cement   | 100%                                |

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

(Tick applicable box)

|     |  |    |  |
|-----|--|----|--|
| YES |  | NO |  |
|-----|--|----|--|

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

The relevant rates of exchange information is accessible on [www.resbank.co.za](http://www.resbank.co.za)

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

| Currency       | Rates of exchange |
|----------------|-------------------|
| US Dollar      |                   |
| Pound Sterling |                   |
| Euro           |                   |
| Yen            |                   |
| Other          |                   |

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

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



**PA36: Declaration Certificate for Local Production and Content for Designated Sectors.**

(This form has been aligned with NT - SBD 6.2)

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

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

**IN RESPECT OF BID NO. BL22/009**

**ISSUED BY:** National Department of Public Works – Bloemfontein

**NB**

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

I, the undersigned, ..... (full names),  
do hereby declare, in my capacity as .....  
of ..... (name of bidder  
entity), the following:

- (a) The facts contained herein are within my own personal knowledge.
- (b) I have satisfied myself that:
  - (i) the goods/services/works to be delivered in terms of the above-specified bid comply with the minimum local content requirements as specified in the bid, and as measured in terms of SATS 1286:2011; and
- (c) The local content percentage (%) indicated below has been calculated using the formula given in clause 3 of SATS 1286:2011, the rates of exchange indicated in paragraph 3.1 above and the information contained in Declaration D and E which has been consolidated in Declaration C:

|  |   |
|--|---|
| Bid price, excluding VAT (y)                                       | R |
| Imported content (x), as calculated in terms of SATS 1286:2011     | R |
| Stipulated minimum threshold for local content (paragraph 3 above) |   |
| Local content %, as calculated in terms of SATS 1286:2011          |   |

Any reference to words "Bid" or Bidder" herein and/or in any other documentation shall be construed to have the same meaning as the words "Tender" or "Tenderer".

Page 3 of 4



**PA36: Declaration Certificate for Local Production and Content for Designated Sectors.**

*(This form has been aligned with NT - SBD 6.2)*

**If the bid is for more than one product, the local content percentages for each product contained in Declaration C shall be used instead of the table above.**

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

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

**SIGNATURE:** \_\_\_\_\_

**WITNESS No. 1** \_\_\_\_\_

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

**WITNESS No. 2** \_\_\_\_\_

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

## Local Content Declaration - Summary Schedule

(c7)

|                                  |  |
|----------------------------------|--|
| <b>Tender No.</b>                | BL22/009   |
| <b>Tender description:</b>       | GROENPUNT MEDIUM PRISON: UPGRADING OF EXISTING KITCHEN AND CONVERSION FROM STEAM TO ELECTRICAL (COMPLETION CONTRACT) |
| <b>Designated product(s)</b>     | Cement   |
| <b>Tender Authority:</b>         | National Department of Public Works  |
| <b>Tendering Entity name:</b>    |  |
| <b>Tender Exchange Rate:</b>     | Pula   |
| <b>Specified local content %</b> | 100%   |
|                                  | EU   |

**Note: VAT to be excluded from all calculations**

GBP

| Tender item no's | List of items              | Calculation of local content   |                         |   |                |             | Local content % (per item) |
|------------------|----------------------------|--------------------------------|-------------------------|---|----------------|-------------|----------------------------|
|                  |                            | Tender price - each (excl VAT) | Exempted imported value | Tender value net of exempted imported content | Imported value | Local value |                            |
| (C8)             | (C9)                       | (C10)                          | (C11)                   | (C12)   | (C13)          | (C14)       | (C15)                      |
| Item 1 / 40      | Average 50mm thick screed  |                                |                         |   |                |             |                            |
| Item 2 / 40      | Internal cement plaster    |                                |                         |   |                |             |                            |
| Item 3 / 40      | Internal cement plaster nw |                                |                         |   |                |             |                            |
| Item 4 / 40      | External cement plaster    |                                |                         |   |                |             |                            |
|                  |                            |                                |                         |   |                |             |                            |
|                  |                            |                                |                         |   |                |             |                            |
|                  |                            |                                |                         |   |                |             |                            |
|                  |                            |                                |                         |   |                |             |                            |

| <b>Tender summary</b> |                           |  |                               |
|-----------------------|---------------------------|--|-------------------------------|
| <b>Tender Qty</b>     | <b>Total tender value</b> | <b>Total exempted imported content</b> | <b>Total Imported content</b> |
| (C16)                 | (C17)                     | (C18)                                  | (C19)                         |
| 426                   |                           |  |                               |
| 108                   |                           |  |                               |
| 10                    |                           |  |                               |
| 10                    |                           |  |                               |
|                       |                           |  |                               |
|                       |                           |  |                               |
|                       |                           |  |                               |
|                       |                           |  |                               |

**Signature of tenderer from Annex B**

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

|       |                    |
|-------|--------------------|
| (C20) | Total tender value |
|-------|--------------------|

| (C21) Total Exempt imported content |
|-------------------------------------|
|                                     |

(C21) Total Exempt imported content

|  |                              |
|--|------------------------------|
|  | (C23) Total Imported content |
|--|------------------------------|

|     | (C23) Total Imported content |
|-----|------------------------------|
| ... | ...                          |

|     | (C23) Total Imported content |
|-----|------------------------------|
| ... | ...                          |

|  |                              |
|--|------------------------------|
|  | (C23) Total Imported content |
|--|------------------------------|

## Annex C

## Local Content Declaration - Summary Schedule

|                                |  |
|--------------------------------|--|
| (C1) Tender No.                | BL22/009   |
| (C2) Tender description:       | GROENPUNT MEDIUM PRISON: UPGRADING OF EXISTING KITCHEN AND CONVERSION FROM STEAM TO ELECTRICAL (COMPLETION CONTRACT) |
| (C3) Designated product(s)     | Electrical cabling   |
| (C4) Tender Authority:         | National Department of Public Works  |
| (C5) Tendering Entity name:    | Pula   |
| (C6) Tender Exchange Rate:     | 90%  |
| (C7) Specified local content % | 90%  |

GBP

EU

Note: VAT to be excluded from all calculations

| Tender item no's |                               | Calculation of local content |                                |                         |   | Tender summary |             |                            |
|------------------|-------------------------------|------------------------------|--------------------------------|-------------------------|---|----------------|-------------|----------------------------|
|                  |                               | List of items                | Tender price - each (excl VAT) | Exempted imported value | Tender value net of exempted imported content           | Imported value | Local value | Local content % (per item) |
| (C8)             | (C9)                          |                              | (C10)                          | (C11)                   | (C12)   | (C13)          | (C14)       | (C15)                      |
| Item 1 / 62      | 4mm2 x 4 core + 4mm2 BCEW     |                              |                                |                         |   |                |             |                            |
| Item 2 / 62      | 2.5mm2 x 3 core + 2.5mm2 BCEW |                              |                                |                         |   |                |             |                            |
| Item 3 / 62      | 25mm2 x 4 core termination    |                              |                                |                         |   |                |             |                            |
| Item 4 / 62      | 4mm2 4 core termination       |                              |                                |                         |   |                |             |                            |
| Item 5 / 62      | 2.5mm2 x 3 core termination   |                              |                                |                         |   |                |             |                            |
| Item 59 / 66     | 2.5mm2 PVC conductor          |                              |                                |                         |   |                |             |                            |
| Item 60 / 66     | 4.0mm2 PVC conductor          |                              |                                |                         |   |                |             |                            |
| Item 61 / 66     | 6.0mm2 PVC conductor          |                              |                                |                         |   |                |             |                            |
|                  |                               |                              |                                |                         | (C20) Total tender value                                |                |             |                            |
|                  |                               |                              |                                |                         | (C21) Total Exempt imported content                     |                |             |                            |
|                  |                               |                              |                                |                         | (C22) Total Tender value net of exempt imported content |                |             |                            |
|                  |                               |                              |                                |                         | (C23) Total Imported content                            |                |             |                            |
|                  |                               |                              |                                |                         | (C24) Total local content                               |                |             |                            |
|                  |                               |                              |                                |                         | (C25) Average local content % of tender                 |                |             |                            |

Signature of tenderer from Annex B

Date:



## Local Content Declaration - Summary Schedule

**Tender No.**

BL22/009

**Tender description:**

**GROENPUNT MEDIUM PRISON: UPGRADING OF EXISTING KITCHEN AND CONVERSION FROM STEAM TO ELECTRICAL (COMPLETION CONTRACT)**

Designated product(s)

---

**Tender Authority:**

Valves  
National De...

Tendering Entity name:

National Department of Public Works

**Tender Exchange Rate:**

|  |      |  |
|--|------|--|
|  | Bulk |  |
|--|------|--|

70%

EU]

GBP

11

**Note: VAT to be excluded from all calculations**

**Signature of tenderer from Annex B**

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

## Annex C

## Local Content Declaration - Summary Schedule

|                                |  |  |  |
|--------------------------------|--|--|--|
| (C1) Tender No.                | BL122/009  |  |  |
| (C2) Tender description:       | GROENPUNT MEDIUM PRISON: UPGRADING OF EXISTING KITCHEN AND CONVERSION FROM STEAM TO ELECTRICAL (COMPLETION CONTRACT) |  |  |
| (C3) Designated product(s)     | PVC Pipes  |  |  |
| (C4) Tender Authority:         | National Department of Public Works  |  |  |
| (C5) Tendering Entity name:    | Pula   |  |  |
| (C6) Tender Exchange Rate:     | EU   |  |  |
| (C7) Specified local content % | 100%   |  |  |

Note: VAT to be excluded from all calculations

GBP

| Calculation of local content |                           |                                |                         |   | Tender summary |             |                            |   |                    |                                 |                        |
|------------------------------|---------------------------|--------------------------------|-------------------------|---|----------------|-------------|----------------------------|---|--------------------|---------------------------------|------------------------|
| Tender item no's             | List of items             | Tender price - each (excl VAT) | Exempted imported value | Tender value net of exempted imported content | Imported value | Local value | Local content % (per item) | Tender Qty  | Total tender value | Total exempted imported content | Total Imported content |
| (C8)                         | (C9)                      | (C10)                          | (C11)                   | (C12)   | (C13)          | (C14)       | (C15)                      | (C16)   | (C17)              | (C18)                           | (C19)                  |
| Item 18 / 52                 | 110mm uPVC class 34 pipes |                                |                         |   |                |             |                            | 15  |                    |                                 |                        |
| Item 19 / 52                 | 110mm uPVC class 34 pipes |                                |                         |   |                |             |                            | 15  |                    |                                 |                        |
| Item 20 / 52                 | 110mm uPVC bend           |                                |                         |   |                |             |                            | 2   |                    |                                 |                        |
|                              |                           |                                |                         |   |                |             |                            |   |                    |                                 |                        |
|                              |                           |                                |                         |   |                |             |                            |   |                    |                                 |                        |
|                              |                           |                                |                         |   |                |             |                            |   |                    |                                 |                        |
|                              |                           |                                |                         |   |                |             |                            |   |                    |                                 |                        |
|                              |                           |                                |                         |   |                |             |                            |   |                    |                                 |                        |
|                              |                           |                                |                         |   |                |             |                            |   |                    |                                 |                        |
|                              |                           |                                |                         |   |                |             |                            |   |                    |                                 |                        |
|                              |                           |                                |                         |   |                |             |                            |   |                    |                                 |                        |
|                              |                           |                                |                         |   |                |             |                            |   |                    |                                 |                        |
|                              |                           |                                |                         |   |                |             |                            |   |                    |                                 |                        |
|                              |                           |                                |                         |   |                |             |                            | Total tender value                                      |                    |                                 |                        |
|                              |                           |                                |                         |   |                |             |                            | (C21) Total Exempt imported content                     |                    |                                 |                        |
|                              |                           |                                |                         |   |                |             |                            | (C22) Total Tender value net of exempt imported content |                    |                                 |                        |
|                              |                           |                                |                         |   |                |             |                            | (C23) Total Imported content                            |                    |                                 |                        |
|                              |                           |                                |                         |   |                |             |                            | (C24) Total local content                               |                    |                                 |                        |
|                              |                           |                                |                         |   |                |             |                            | (C25) Average local content % of tender                 |                    |                                 |                        |

Signature of tenderer from Annex B

Date:

## Local Content Declaration - Summary Schedule

**Note: VAT to be excluded from all calculations**

|      |                                  |  |
|------|----------------------------------|--|
| (C1) | <b>Tender No.</b>                | BL22/009   |
| (C2) | <b>Tender description:</b>       | GROENPUNT MEDIUM PRISON: UPGRADING OF EXISTING KITCHEN AND CONVERSION FROM STEAM TO ELECTRICAL (COMPLETION CONTRACT) |
| (C3) | <b>Designated product(s)</b>     | Steel Products   |
| (C4) | <b>Tender Authority:</b>         | National Department of Public Works  |
| (C5) | <b>Tendering Entity name:</b>    |  |
| (C6) | <b>Tender Exchange Rate:</b>     | Pula   |
| (C7) | <b>Specified local content %</b> | 100%   |

| Tender item no's | List of items        | Calculation of local content   |                         |   |                |             | Local content % (per item) |
|------------------|----------------------|--------------------------------|-------------------------|---|----------------|-------------|----------------------------|
|                  |                      | Tender price - each (excl VAT) | Exempted imported value | Tender value net of exempted imported content | Imported value | Local value |                            |
| (C8)             | (C9)                 | (C10)                          | (C11)                   | (C12)   | (C13)          | (C14)       | (C15)                      |
| Item 52 / 65     | 20mm dia conduit     |                                |                         |   |                |             |                            |
| Item 53 / 65     | 25mm dia conduit     |                                |                         |   |                |             |                            |
| Item 54 / 65     | 20mm Round galv box  |                                |                         |   |                |             |                            |
| Item 55 / 65     | 100 50 x 50 galv box |                                |                         |   |                |             |                            |
| Item 56 / 65     | 100 100 50 galv box  |                                |                         |   |                |             |                            |
| Item 12 / 75     | Galv conduit         |                                |                         |   |                |             |                            |
|                  |                      |                                |                         |   |                |             |                            |
|                  |                      |                                |                         |   |                |             |                            |

| Tender summary |                    |                                 |                        |
|----------------|--------------------|---------------------------------|------------------------|
| Tender Qty     | Total tender value | Total exempted imported content | Total Imported content |
| (C16)          | (C17)              | (C18)                           | (C19)                  |
| 100            |                    |                                 |                        |
| 150            |                    |                                 |                        |
| 20             |                    |                                 |                        |
| 5              |                    |                                 |                        |
| 2              |                    |                                 |                        |
| 100            |                    |                                 |                        |
|                |                    |                                 |                        |
|                |                    |                                 |                        |
|                |                    |                                 |                        |

**Signature of tenderer from Annex B**

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

|  |   |  |
|--|---|--|
|  | (C20) Total tender value                                |  |
|  | (C21) Total Exempt imported content                     |  |
|  | (C22) Total Tender value net of exempt imported content |  |
|  | (C23) Total   |  |
|  | (C24)   |  |
|  | (C25) Average local c                                   |  |

### Imported Content Declaration - Supporting Schedule to Annex C

|    |        |
|----|--------|
| EU | R 9.00 |
|----|--------|

### A. Exempted imported content

[illegible]

| Reported value                                    | R 0 |
|---|-----|
| This total must correspond with<br>Annex C - C.21 |     |

### 3. Imported directly by the Tenderer

[illegible]

|              |    |
|--------------|----|
| new tenderer | BO |
|--------------|----|

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

[illegible]

|           |     |
|-----------|-----|
| 3rd party | R O |
|-----------|-----|

9. Other foreign currency payments

| 9. Other foreign currency payments |                                   |                      |                             | Calculation of foreign currency payments |                         | Summary of payments |
|------------------------------------|-----------------------------------|----------------------|-----------------------------|--|-------------------------|---------------------|
| Type of payment                    | Local supplier making the payment | Overseas beneficiary | Foreign currency value paid | Tender Rate of Exchange                  | Local value of payments |                     |
| (D46)                              | (D47)                             | (D48)                | (D49)                       | (D50)                                    | (D51)                   |                     |
|                                    |                                   |                      |                             |  |                         |                     |
|                                    |                                   |                      |                             |  |                         |                     |
|                                    |                                   |                      |                             |  |                         |                     |
|                                    |                                   |                      |                             |  |                         |                     |

|  |  |
|--|--|
|  | (052) Total of foreign currency payments declared by tenderer and/or 3rd party |
|--|--|

As a part of the future research, we intend to extend the current study to other countries (Zeng)

**Signature of tenderer from Annex B**

to

This total must correspond with  
Annex C - C23

Annex D

Imported Content Declaration - Supporting Schedule to Annex C

(D1) Tender No. \_\_\_\_\_

(D2) Tender Description: GROENPUNT PRISON

(D3) Designated Products: Values \_\_\_\_\_

(D4) Tender Authority: 0

(D5) Tendering Entity name: \_\_\_\_\_

(D6) Tender Exchange Rate: \_\_\_\_\_

EU R 9.00 GBP R 12.00 Pula \_\_\_\_\_

Notes: VAT to be excluded from all calculations

A. Exempted imported content

| Tender item no's | Description of imported content | Local supplier | Overseas Supplier | Foreign currency value as per Commercial Invoice (D11) | Tender Exchange Rate (D12) | Calculation of imported content |                                      |   | Total landed cost excl VAT (D16) | Summary                           |                               |
|------------------|---------------------------------|----------------|-------------------|--|----------------------------|---------------------------------|--------------------------------------|---|----------------------------------|-----------------------------------|-------------------------------|
|                  |                                 |                |                   |  |                            | Local value of Imports (D13)    | Freight costs to port of entry (D14) | All locally incurred landing costs & duties (D15) |                                  | Tender Qty (D17)                  | Exempted Imported value (D18) |
| (D7)             | (D8)                            | (D9)           | (D10)             | (D11)  | (D12)                      | (D13)                           | (D14)                                | (D15)   | (D16)                            | (D17)                             | (D18)                         |
|                  |                                 |                |                   |  |                            |                                 |                                      |   |                                  | (D19) Total exempt imported value |                               |
|                  |                                 |                |                   |  |                            |                                 |                                      |   |                                  | R 0                               |                               |

This total must correspond with Annex C - C 21

B. Imported directly by the Tenderer

| Tender item no's | Description of imported content | Unit of measure | Overseas Supplier | Foreign currency value as per Commercial Invoice (D24) | Tender Rate of Exchange (D25) | Calculation of imported content |                                      |   | Total landed cost excl VAT (D29) | Summary                                |                            |
|------------------|---------------------------------|-----------------|-------------------|--|-------------------------------|---------------------------------|--------------------------------------|---|----------------------------------|--|----------------------------|
|                  |                                 |                 |                   |  |                               | Local value of Imports (D26)    | Freight costs to port of entry (D27) | All locally incurred landing costs & duties (D28) |                                  | Tender Qty (D30)                       | Total Imported value (D31) |
| (D20)            | (D21)                           | (D22)           | (D23)             | (D24)  | (D25)                         | (D26)                           | (D27)                                | (D28)   | (D29)                            | (D30)                                  | (D31)                      |
|                  |                                 |                 |                   |  |                               |                                 |                                      |   |                                  | (D32) Total Imported value by tenderer |                            |
|                  |                                 |                 |                   |  |                               |                                 |                                      |   |                                  | R 0                                    |                            |

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

| Description of imported content | Unit of measure | Local supplier | Overseas Supplier | Foreign currency value as per Commercial Invoice (D37) | Tender Rate of Exchange (D38) | Calculation of imported content |                                      |   | Total landed cost excl VAT (D42) | Summary                                 |                            |
|---------------------------------|-----------------|----------------|-------------------|--|-------------------------------|---------------------------------|--------------------------------------|---|----------------------------------|---|----------------------------|
|                                 |                 |                |                   |  |                               | Local value of Imports (D39)    | Freight costs to port of entry (D40) | All locally incurred landing costs & duties (D41) |                                  | Quantity Imported (D43)                 | Total Imported value (D44) |
| (D33)                           | (D34)           | (D35)          | (D36)             | (D37)  | (D38)                         | (D39)                           | (D40)                                | (D41)   | (D42)                            | (D43)                                   | (D44)                      |
|                                 |                 |                |                   |  |                               |                                 |                                      |   |                                  | (D45) Total Imported value by 3rd party |                            |
|                                 |                 |                |                   |  |                               |                                 |                                      |   |                                  | R 0                                     |                            |

D. Other foreign currency payments

| Calculation of foreign currency payments |   |                            |                                   | Summary of payments           |  |
|--|---|----------------------------|-----------------------------------|-------------------------------|--|
| Type of payment (D46)                    | Local supplier making the payment (D47) | Overseas beneficiary (D48) | Foreign currency value paid (D49) | Tender Rate of Exchange (D50) | Local value of payments (D51)  |
|  |   |                            |                                   |                               |  |
|  |   |                            |                                   |                               |  |
|  |   |                            |                                   |                               |  |
|  |   |                            |                                   |                               | (D52) Total of foreign currency payments declared by tenderer and/or 3rd party           |
|  |   |                            |                                   |                               | (D53) Total of imported content & foreign currency payments - (D32), (D45) & (D52) above |
|  |   |                            |                                   |                               | R 0  |

This total must correspond with Annex C - C 23

Signature of tenderer from Annex B

Date:

|     |         |
|-----|---------|
| EU  | R 9.00  |
| GBP | R 12.00 |

### Calculation of imported content

| Imported value | R 0 |
|----------------|-----|
|----------------|-----|

This total must correspond with  
Annex C - C21

### Calculation of imported content

(D32) Total imported value

### Calculation of imported content

(D45) Total Imported value by 3rd party

### Calculation of foreign currency

(D52) Total of foreign currency payments declared by tenderer and/or 3rd party

ty

This total must correspond with  
Annex C - C 23

## Local Content Declaration - Supporting Schedule to Annex C

|                               |  |
|-------------------------------|--|
| <b>Tender No.</b>             |  |
| <b>Tender description:</b>    |  |
| <b>Designated products:</b>   |  |
| <b>Tender Authority:</b>      |  |
| <b>Tendering Entity name:</b> |  |

**Note: VAT to be excluded from all calculations**

|                        |                  |
|------------------------|------------------|
| Tender No.             |                  |
| Tender description:    |                  |
| Designated products:   | GROENPUNT PRISON |
| Tender Authority:      | 0                |
| Tendering Entity name: |                  |

| <b>Local Products<br/>(Goods, Services and Works)</b> | <b>Description of items purchased</b>                        | <b>Local suppliers</b> | <b>Value</b> |
|---|--|------------------------|--------------|
|   | (E6)   | (E7)                   | (E8)         |
|   |  |                        |              |
|   |  |                        |              |
|   |  |                        |              |
|   |  |                        |              |
|   |  |                        |              |
|   |  |                        |              |
|   |  |                        |              |
|   |  |                        |              |
|   |  |                        |              |
|   |  |                        |              |
|   |  |                        |              |
|   |  |                        |              |
|   |  |                        |              |
|   |  |                        |              |
|   |  |                        |              |
|   | <b>(E9) Total local products (Goods, Services and Works)</b> |                        | R 0          |

(£10) Manpower costs (Tenderer's manpower cost)

**Factory overheads** (Rental, depreciation & amortisation, utility costs, consumables etc.)

(E12) Administration overheads and mark-up (Marketing, insurance, financing, interest etc.)

(E13) Total local content R 0

**This total must correspond with Annex C - C24**

**Signature of tenderer from Annex B**

Date:



## **Guidance Document for the Calculation of Local Content**

### **1. DEFINITIONS**

Unless explicitly provided in this guideline, the definitions given in SATS 1286:2011 apply.

### **2. GENERAL**

#### **2.1. Introduction**

This guideline provides tenderers with a detailed description of how to calculate local content of products (goods, services and works) by components/material/services and enables them to keep an updated record for verification requirements as per the SATS 1286:2011 Annexure A and B.

The guideline consists of two parts, namely:

- a written guideline; and
- three declarations that must be completed:
  - Declaration C: “Local Content Declaration – Summary Schedule” (see Annexure C);
  - Declaration D: “Imported Content Declaration – Supporting Schedule to Annex C” (see Annexure D); and
  - Declaration E: “Local Content Declaration – Supporting Schedule to Annex C” (see Annexure E).

The guidelines and declarations should be used by tenderers when preparing a tender. A tenderer must complete Declarations D and E, and consolidate the information on Declaration C.



Annexure C must be submitted with the tender by the closing date and time as determined by the Tender Authority. The Tender Authority reserves the right to request that Declarations D and E also be submitted.

If the tender is successful, the tenderer must continuously update Declarations C, D and E with actual values for the duration of the contract.

**NOTE:**

Annexure A is a note to the purchaser in SATS 1286:2011; and  
Annexure B is the Local Content Declaration IN SATS 1286:2011.

**2.2. What is local content?**

According to SATS 1286:2011, the local content of a product is the tender price less the value of imported content, expressed as a percentage. It is, therefore, necessary to first compute the imported value of a product to determine the local content of a product.

**2.3. Categories: Imported and Local Content**

The tenderer must differentiate between imported content and local content.

Imported content of a product by components/material/services is separated into two categories, namely:

- products imported directly by the tenderer; and
- products imported by a third party and supplied to the tenderer.

**2.3.1. Imported Content**

Identify the imported content, if any, by value for products by component/material/services. In the case of components/materials/services sourced from a South African manufacturer, agent, supplier or subcontractor (i.e. third party), obtain that information and Declaration D from the third party.

Calculate the imported content of components/materials/services to be used in the manufacture of the total quantity of the products for which the tender is to be submitted.

As stated in clause 3.2.4 of SATS 1286:2011: "If information on the origin of components, parts or materials is not available, it will be deemed to be imported content."

#### 2.3.1.1. Imported directly by the tenderer:

When the tenderer import products directly, the onus is on the tenderer to provide evidence of any components/materials/services that were procured from a non-domestic source. The evidence should be verifiable and pertain to the tender as a whole. Typical evidence will include commercial invoices, bills of entry, etc.

When the tenderer procures imported services such as project management, design, testing, marketing, etc and makes royalty and lease payments, such payments relating to the tender must be included when calculating imported content.

#### 2.3.1.2. Imported by a third party and supplied to the tenderer:

When the tenderer supplies components/material/services that are imported by any third party (for example, a domestic manufacturer, agent, supplier or subcontractor in the supply chain), the onus is on the tenderer to obtain verifiable evidence from the third party.

The tenderer must obtain Declaration D from all third parties for the related tender. The third party must be requested by the tenderer to continuously update Declaration D. Typical evidence of imported content will include commercial invoices, bills of entry etc.

When a third party procures imported services such as project management, design, testing, marketing etc. and makes royalty and lease payments, such payments relating to the tender must be included when calculating imported content.

#### 2.3.1.3. Exempt Imported Content:

Exemptions, if any, are granted by the Department of Trade and Industry (**the dti**). Evidence of the exemptions must be provided and included in Annexure D.

#### 2.3.2. **Local Content**

Identify and calculate the local content, by value for products by components/materials/services to be used in the manufacture of the total quantity of the products.

### **3. ANNEXURE C**

#### **3.1. Guidelines for completing Annexure C: Local Content Declaration – Summary Schedule**

*Note: The paragraph numbers correspond to the numbers in Annexure C.*

**C1. Tender Number**

Supply the tender number that is specified on the specific tender documentation.

**C2. Tender description**

Supply the tender description that is specified on the specific tender documentation.

**C3. Designated products**

Supply the details of the products that are designated in terms of this tender (i.e. buses).

**C4. Tender Authority**

Supply the name of the tender authority.

**C5. Tendering Entity name**

Provide the tendering entity name (for example, Unibody Bus Builders (Pty) Ltd).

**C6. Tender Exchange Rate**

Provide the exchange rate used for this tender, as per the Standard Bidding Document (SBD) and Municipal Bidding Document (MBD) 6.2.

**C7. Specified local content %**

Provide the specified minimum local content requirement for the tender (i.e. 80%), as per the Standard Bidding Document (SBD) and Municipal Bidding Document (MDB) 6.2.

**C8. Tender item number**

Provide the tender item number(s) of the products that have a local content requirement as per the tender specification.

**C9. List of items**

Provide a list of the item(s) corresponding with the tender item number.  
This may be a short description or a brand name.

**Calculation of local content**

**C10. Tender price**

Provide the unit tender price of each item excluding VAT.

**C11. Exempted imported content**

Provide the ZAR value of the exempted imported content for each item, if applicable. These value(s) must correspond with the value(s) of column D16 on Annexure D.

**C12. Tender value net of exempted imported content**

Provide the net tender value of the item, if applicable, by deducting the exempted imported content (C11) from the tender price (C10).

**C13. Imported value**

Provide the ZAR value of the items' imported content.

**C14. Local value**

Provide the local value of the item by deducting the Imported value (C13) from the net tender value (C12).

**C15. Local content percentage (per item)**

Provide the local content percentage of the item(s) by dividing the local value (C14) by the net tender value (C12) as per the local content formula in SATS 1286.

**Tender Summary**

**C16. Tender quantity**

Provide the tender quantity for each item number as per the tender specification.

**C17. Total tender value**

Provide the total tender value by multiplying the tender quantity (C16) by the tender price (C10).

**C18. Total exempted imported content**

Provide the total exempted imported content by multiplying the tender quantity (C16) by the exempted imported content (C11). These values must correspond with the values of column D18 on Annexure D.

**C19. Total imported content**

Provide the total imported content of each item by multiplying the tender quantity (C16) by the imported value (C13).

**C20. Total tender value**

Total tender value is the sum of the values in column C17.

**C21. Total exempted imported content**

Total exempted imported content is the sum of the values in column C18. This value must correspond with the value of D19 on Annexure D.

**C22. Total tender value net of exempted imported content**

The total tender value net of exempt imported content is the total tender value (C20) less the total exempted imported content (C21).

**C23. Total imported content**

Total imported content is the sum of the values in column C19. This value must correspond with the value of D53 on Annexure D.

**C24. Total local content**

Total local content is the total tender value net of exempted imported content (C22) less the total imported content (C23). This value must correspond with the value of E13 on Annexure E.

**C25. Average local content percentage of tender**

The average local content percentage of tender is calculated by dividing total local content (C24) by the total tender value net of exempted imported content (C22).

#### **4. ANNEXURE D**

##### **4.1. Guidelines for completing Annexure D: “Imported Content Declaration – Supporting Schedule to Annexure C”**

*Note: The paragraph numbers correspond to the numbers in Annexure D.*

**D1. Tender number**

Supply the tender number that is specified on the specific tender documentation.

**D2. Tender description**

Supply the tender description that is specified on the specific tender documentation.

**D3. Designated products**

Supply the details of the products that are designated in terms of this tender (i.e. buses).

**D4. Tender authority**

Supply the name of the tender authority.

**D5. Tendering entity name**

Provide the tendering entity name (i.e. Unibody Bus Builders (Pty) Ltd).

**D6. Tender exchange rate**

Provide the exchange rate used for this tender, as per the Standard Bidding Document (SBD) and Municipal Bidding Document (MBD) 6.2.

**Table A. Exempted Imported Content**

**D7. Tender item number**

Provide the tender item number(s) of the product(s) that have imported content.

**D8. Description of imported content**

Provide a list of the exempted imported product(s), if any, as specified in the tender.

**D9. Local supplier**

Provide the name of the local supplier(s) supplying the imported product(s).

**D10. Overseas supplier**

Provide the name(s) of the overseas supplier(s) supplying the exempted imported product(s).

**D11. Imported value as per commercial invoice**

Provide the foreign currency value of the exempted imported product(s) disclosed in the commercial invoice accepted by the South African Revenue Service (SARS).

**D12. Tender exchange rate**

Provide the exchange rate used for this tender as per the Standard Bidding Document (SBD) and Municipal Bidding Document (MBD) 6.2.

**D13. Local value of imports**

Convert the value of the exempted imported content as per commercial invoice (D11) into the ZAR value by using the tender exchange rate (D12) disclosed in the tender documentation.

**D14. Freight costs to port of entry**

Provide the freight costs to the South African Port of the exempted imported item.

**D15. All locally incurred landing costs and duties**

Provide all landing costs including customs and excise duty for the exempted imported product(s) as stipulated in the SATS 1286:2011.

**D16. Total landed costs excl VAT**

Provide the total landed costs (excluding VAT) for each item imported by adding the corresponding item values in columns D13, D14 and D15. These values must be transferred to column C11 on Annexure C.

**D17. Tender quantity**

Provide the tender quantity of the exempted imported products as per the tender specification.

**D18. Exempted imported value**

Provide the imported value for each of the exempted imported product(s) by multiplying the total landed cost (excl. VAT) (D16) by the



tender quantity (D17). The values in column D18 must correspond with the values of column C18 of Annexure C.

**D19. Total exempted imported value**

The total exempted imported value is the sum of the values in column D18. This total must correspond with the value of C21 on Annexure C.

**Table B. Imported Directly By Tenderer**

**D20. Tender item numbers**

Provide the tender item number(s) of the product(s) that have imported content.

**D21. Description of imported content:**

Provide a list of the product(s) imported directly by tender as specified in the tender documentation.

**D22. Unit of measure**

Provide the unit of measure for the product(s) imported directly by the tenderer.

**D23. Overseas supplier**

Provide the name(s) of the overseas supplier(s) supplying the imported product(s).

**D24. Imported value as per commercial Invoice**

Provide the foreign currency value of the product(s) imported directly by tenderer disclosed in the commercial invoice accepted by the South African Revenue Service (SARS).

**D25. Tender rate of exchange**

Provide the exchange rate used for this tender as per the Standard Bidding Document (SBD) and Municipal Bidding Document (MBD) 6.2.

**D26. Local value of imports**

Convert the value of the product(s) imported directly by the tenderer as per commercial invoice (D24) into the ZAR value by using the tender exchange rate (D25) disclosed in the tender documentation.

**D27. Freight costs to port of entry**

Provide the freight costs to the South African Port of the product(s) imported directly by the tenderer.

**D28. All locally incurred landing costs and duties**

Provide all landing costs including customs and excise duty for the product(s) imported directly by the tenderer as stipulated in the SATS 1286:2011.

**D29. Total landed costs excl VAT**

Provide the total landed costs (excluding VAT) for each item imported directly by the tenderer by adding the corresponding item values in columns D26, D27 and D28.

**D30. Tender quantity**

Provide the tender quantity of the product(s) imported directly by the tenderer as per the tender specification.

**D31. Total imported value**

Provide the total imported value for each of the product(s) imported directly by the tenderer by multiplying the total landed cost (excl. VAT) (D29) by the tender quantity (D30).

**D32. Total imported value by tenderer**

The total value of imports by the tenderer is the sum of the values in column D31.

**Table C. Imported by Third Party and Supplied to the Tenderer**

**D33. Description of imported content**

Provide a list of the product(s) imported by the third party and supplied to the tenderer as specified in the tender documentation.

**D34. Unit of measure**

Provide the unit of measure for the product(s) imported by the third party and supplied to tenderer as disclosed in the commercial invoice.

**D35. Local supplier**

Provide the name of the local supplier(s) supplying the imported product(s).

**D36. Overseas supplier**

Provide the name(s) of the overseas supplier(s) supplying the imported products.

**D37. Imported value as per commercial invoice**

Provide the foreign currency value of the product(s) imported by the third party and supplied to the tenderer disclosed in the commercial invoice accepted by SARS.

**D38. Tender rate of exchange**

Provide the exchange rate used for this tender as per the Standard Bidding Document (SBD) and Municipal Bidding Document (MBD) 6.2.

**D39. Local value of imports**

Convert the value of the product(s) imported by the third party as per commercial invoice (D37) into the ZAR value by using the tender exchange rate (D38) disclosed in the tender documentation.

**D40. Freight costs to port of entry**

Provide the freight costs to the South African Port of the product(s) imported by third party and supplied to the tenderer.

**D41. All locally incurred landing costs and duties**

Provide all landing costs including customs and excise duty for the product(s) imported by third party and supplied to the tenderer as stipulated in the SATS 1286:2011.

**D42. Total landed costs excluding VAT**

Provide the total landed costs (excluding VAT) for each product imported by third party and supplied to the tenderer by adding the corresponding item values in columns D39, D40 and D41.

**D43. Quantity imported**

Provide the quantity of each product(s) imported by third party and supplied to the tenderer for the tender.

**D44. Total imported value**

Provide the total imported value of the product(s) imported by third party and supplied to the tenderer by multiplying the total landed cost (D42) by the quantity imported (D43).

**D45. Total imported value by third party**

The total imported value from the third party is the sum of the values in column D44.

**Table D. Other Foreign Currency Payments**

**D46. Type of payment**

Provide the type of foreign currency payment. (i.e. royalty payment for use of patent, annual licence fee, etc).

**D47. Local supplier making the payment**

Provide the name of the local supplier making the payment.

**D48. Overseas beneficiary**

Provide the name of the overseas beneficiary.

**D49. Foreign currency value paid**

Provide the value of the listed payment(s) in their foreign currency.

**D50. Tender rate of exchange**

Provide the exchange rate used for this tender as per the Standard Bidding Document (SBD) and Municipal Bidding Document (MBD) 6.2.

**D51. Local value of payments**

Provide the local value of each payment by multiplying the foreign currency value paid (D49) by the tender rate of exchange (D50).

**D52. Total of foreign currency payments declared by tenderer and/or third party**

The total of foreign currency payments declared by tenderer and/or a third party is the sum of the values in column D51.

**D53. Total of imported content and foreign currency payment**

The total imported content and foreign currency payment is the sum of the values in column D32, D45 and D52. This value must correspond with the value of C23 on Annexure C.

## **5. ANNEXURE E**

### **5.1. Guidelines to completing Annexure E: “Local Content Declaration-Supporting Schedule to Annexure C”**

*The paragraph numbers correspond to the numbers in Annexure E*

#### **E1. Tender number**

Supply the tender number that is specified on the specific tender documentation.

#### **E2. Tender description**

Supply the tender description that is specified on the specific tender documentation.

#### **E3. Designated products**

Supply the details of the products that are designated in terms of this tender (for example, buses/canned vegetables).

#### **E4. Tender authority**

Supply the name of the tender authority.

#### **E5. Tendering entity name**

Provide the tendering entity name (for example, Unibody Bus Builders (Pty) Ltd) Ltd).

#### **Local Goods, Services and Works**

#### **E6. Description of items purchased**

Provide a description of the items purchased locally in the space provided.

#### **E7. Local supplier**

Provide the name of the local supplier that corresponds to the item listed in column E6.

#### **E8. Value**

Provide the total value of the item purchased in column E6.

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

Total local products (goods, services and works) is the sum of the values in E8.

**E10. Manpower costs:**

Provide the total of all the labour costs accruing only to the tenderer (i.e. not the suppliers to tenderer).

**E11. Factory overheads:**

Provide the total of all the factory overheads including rental, depreciation and amortisation for local and imported capital goods, utility costs and consumables. (Consumables are goods used by individuals and businesses that must be replaced regularly because they wear out or are used up. Consumables can also be defined as the components of an end product that are used up or permanently altered in the process of manufacturing, such as basic chemicals.)

**E12. Administration overheads and mark-up:**

Provide the total of all the administration overheads, including marketing, insurance, financing, interest and mark-up costs.

**E13. Total local content:**

The total local content is the sum of the values of E9, E10, E11 and E12. This total must correspond with C24 of Annexure C.

**T 2.2 Returnable documents  
that will be incorporated into  
the contract**

## PA- 40: DECLARATION OF DESIGNATED GROUPS FOR PREFERENTIAL PROCUREMENT

Tender no: BL22/009

Name of Tenderer ..... ☐ EME<sup>1</sup> ☐ QSE<sup>2</sup> ☐ Non EME/QSE (tick applicable box)

### 1. LIST ALL PROPRIETORS, MEMBERS OR SHAREHOLDERS BY NAME, IDENTITY NUMBER, CITIZENSHIP AND DESIGNATED GROUPS.

| Name and Surname<br># | Identity/<br>Passport number<br>and Citizenship## | Percentage<br>owned | Black  | Indicate if<br>youth                                     | Indicate if<br>woman                                     | Indicate if<br>person with<br>disability                 | Indicate if living in<br>Rural (R) / Under<br>Developed Area (UD) /<br>Township (T) / Urban<br>(U).          | Indicate if<br>military<br>veteran                       |
|-----------------------|---|---------------------|--|--|--|--|--|--|
| 1.                    |   | %                   | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> R <input type="checkbox"/> UD <input type="checkbox"/> T <input type="checkbox"/> U | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 2.                    |   | %                   | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> R <input type="checkbox"/> UD <input type="checkbox"/> T <input type="checkbox"/> U | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 3.                    |   | %                   | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> R <input type="checkbox"/> UD <input type="checkbox"/> T <input type="checkbox"/> U | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 4.                    |   | %                   | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> R <input type="checkbox"/> UD <input type="checkbox"/> T <input type="checkbox"/> U | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 5.                    |   | %                   | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> R <input type="checkbox"/> UD <input type="checkbox"/> T <input type="checkbox"/> U | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 6.                    |   | %                   | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> R <input type="checkbox"/> UD <input type="checkbox"/> T <input type="checkbox"/> U | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 7.                    |   | %                   | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> R <input type="checkbox"/> UD <input type="checkbox"/> T <input type="checkbox"/> U | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 8.                    |   | %                   | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> R <input type="checkbox"/> UD <input type="checkbox"/> T <input type="checkbox"/> U | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 9.                    |   | %                   | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> R <input type="checkbox"/> UD <input type="checkbox"/> T <input type="checkbox"/> U | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 10.                   |   | %                   | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> R <input type="checkbox"/> UD <input type="checkbox"/> T <input type="checkbox"/> U | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 11.                   |   | %                   | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> R <input type="checkbox"/> UD <input type="checkbox"/> T <input type="checkbox"/> U | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 12.                   |   | %                   | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> R <input type="checkbox"/> UD <input type="checkbox"/> T <input type="checkbox"/> U | <input type="checkbox"/> Yes <input type="checkbox"/> No |

# Where Owners are themselves a Company, Close Corporation, Partnership etc, identify the ownership of the Holding Company, together with Registration number  
## State date of South African citizenship obtained (not applicable to persons born in South Africa)

<sup>1</sup> EME: Exempted Micro Enterprise

<sup>2</sup> QSE: Qualifying Small Business Enterprise



## PA- 40: DECLARATION OF DESIGNATED GROUPS FOR PREFERENTIAL PROCUREMENT

Tender no: BL22/009

### 2. DECLARATION:

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

- 1 The information and particulars contained in this Affidavit are true and correct in all respects;
- 2 The Broad-based Black Economic Empowerment Act, 2003 (Act 53 of 2003), Preferential Procurement Policy Framework Act, 2000 (Act 5 of 2000), the Preferential Procurement Regulations, 2017, National Small Business Act 102 of 1996 as amended and all documents pertaining to this Tender were studied and understood and that the above form was completed according to the definitions and information contained in said documents;
- 3 The Tenderer understands that any intentional misrepresentation or fraudulent information provided herein shall disqualify the Tenderer's offer herein, as well as any other tender offer(s) of the Tenderer simultaneously being evaluated, or will entitle the Employer to cancel any Contract resulting from the Tenderer's offer herein;
- 4 The Tenderer accepts that the Employer may exercise any other remedy it may have in law and in the Contract, including a claim for damages for having to accept a less favourable tender as a result of any such disqualification due to misrepresentation or fraudulent information provided herein;
- 5 Any further documentary proof required by the Employer regarding the information provided herein, will be submitted to the Employer within the time period as may be set by the latter;

Signed by the Tenderer

| Name of representative | Signature | Date |
|------------------------|-----------|------|



## DPW-21 (EC): RECORD OF ADDENDA TO TENDER DOCUMENTS

|                |   |               |         |
|----------------|---|---------------|---------|
| Project title: | <b>Groenpunt Medium Prison: Upgrading of existing kitchen and conversion from steam to electrical (Completion contract)</b> |               |         |
| Tender no:     | BL22/009  | Reference no: | 14/2/14 |

1. I / We confirm that the following communications received from the Department of Public Works and Infrastructure before the submission of this tender offer, amending the tender documents, have been taken into account in this tender offer: *(Attach additional pages if more space is required)*

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

|                  |           |      |
|------------------|-----------|------|
|                  |           |      |
| Name of Tenderer | Signature | Date |

2. I / We confirm that no communications were received from the Department of Public Works and Infrastructure before the submission of this tender offer, amending the tender documents.

|                  |           |      |
|------------------|-----------|------|
|                  |           |      |
| Name of Tenderer | Signature | Date |



## DPW-15 (EC): SCHEDULE OF PROPOSED SUBCONTRACTORS

|                       |   |                      |                |
|-----------------------|---|----------------------|----------------|
| <b>Project title:</b> | <b>Groenpunt Medium Prison: Upgrading of existing kitchen and conversion from steam to electrical (Completion contract)</b> |                      |                |
| <b>Tender no:</b>     | <b>BL22/009</b>   | <b>Reference no:</b> | <b>14/2/14</b> |

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

We confirm that all subcontractors who are contracted to construct a house are registered as home builders with the National Home Builders Registration Council.

|          | <b>Name and address of proposed Subcontractor</b> | <b>Nature and extent of work</b> | <b>Previous experience with Subcontractor</b> |
|----------|---|----------------------------------|---|
| <b>1</b> |   |                                  |   |
| <b>2</b> |   |                                  |   |
| <b>3</b> |   |                                  |   |
| <b>4</b> |   |                                  |   |
| <b>5</b> |   |                                  |   |

|                               |                  |                 |             |
|-------------------------------|------------------|-----------------|-------------|
|                               |                  |                 |             |
| <b>Name of representative</b> | <b>Signature</b> | <b>Capacity</b> | <b>Date</b> |

|                              |  |
|------------------------------|--|
| <b>Name of organisation:</b> |  |
|------------------------------|--|



## DPW-22 (EC): PARTICULARS OF ELECTRICAL CONTRACTOR

|                |   |               |         |
|----------------|---|---------------|---------|
| Project title: | <i>Groenpunt Medium Prison: Upgrading of existing kitchen and conversion from steam to electrical (Completion contract)</i> |               |         |
| Tender no:     | BL22/009  | Reference no: | 14/2/14 |

|   |  |
|---|--|
| Name of Electrical Contractor:  |  |
| Address:  |  |
| Electrical Contractor registration number at the Department of Labour |  |

|                  |           |      |
|------------------|-----------|------|
|                  |           |      |
| Name of Tenderer | Signature | Date |



## DPW-23 (EC): SCHEDULE FOR IMPORTED MATERIALS AND EQUIPMENT

|                |   |               |         |
|----------------|---|---------------|---------|
| Project title: | <b>Groenpunt Medium Prison: Upgrading of existing kitchen and conversion from steam to electrical (Completion contract)</b> |               |         |
| Tender no:     | BL22/009  | Reference no: | 14/2/14 |

This schedule should be completed by the tenderer. (Attach additional pages if more space is required)

| Item | Material / Equipment | Rand (R) (Excluding VAT) |
|------|----------------------|--------------------------|
| 1.   |                      | R                        |
| 2.   |                      | R                        |
| 3.   |                      | R                        |
| 4.   |                      | R                        |
| 5.   |                      | R                        |
| 6.   |                      | R                        |

**The Contractor shall list imported items, materials and/or equipment which shall be excluded from the Contract Price Adjustment Provisions (if applicable) and shall be adjusted in terms of currency fluctuations only.** Copies of the supplier's quotations for the items, materials or equipment (provided that such costs shall not be higher than the relevant contract rate as listed above) should be lodged with the Principal Agent / Engineer of the Department of Public Works and Infrastructure within 60 (sixty) days from the date of acceptance of the tender. No adjustment of the local VAT amount, nor the contractor's profit, discount, mark-up, handling costs, etc. shall be allowed.

These net amounts will be adjusted as follows:

### FORMULA:

The net amount to be added to or deducted from the contract sum:

$$A = V \left( \frac{Z}{Y} - 1 \right)$$

A = the amount (R) of adjustment

V = the net amount (supplier's quotation) (R) of the imported item

Y = exchange rate at the closing date of tender submission

Z = exchange rate on the date of payment.

|                  |           |      |
|------------------|-----------|------|
|                  |           |      |
| Name of Tenderer | Signature | Date |



**public works**

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Department:  
Public Works  
**REPUBLIC OF SOUTH AFRICA**

**STANDARD**

**ELECTRICAL SPECIFICATIONS**

**SECTION A: PREAMBLE TO STANDARD SPECIFICATIONS**

**SECTION B: INSTALLATION SPECIFICATIONS**

**AUGUST 2004**

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Department:  
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**REPUBLIC OF SOUTH AFRICA**

**STANDARD  
ELECTRICAL SPECIFICATION**

**SECTION C: QUALITY SPECIFICATIONS  
FOR MATERIALS AND EQUIPMENT OF ELECTRICAL  
INSTALLATIONS**

**SEPTEMBER 2005**

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# **DEPARTMENT OF PUBLIC WORKS**

## **STANDARD SPECIFICATION FOR KITCHEN EQUIPMENT (ARCHITECTURAL)**

**SEPTEMBER 1994**

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