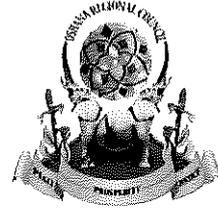




REPUBLIC OF NAMIBIA  
OSHANA REGIONAL COUNCIL



Tel: 065 – 209315  
Fax: 065- 222588

Private Bag 5518  
Oshakati

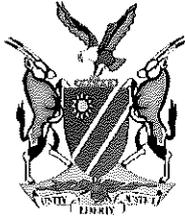
# Request for Quotations For Works

## Renovation of 1 x 3 Classrooms Block and Store Roofing at Ontinda Combined School

**Procurement Reference No: W/RFQ/ONARC/ DEIYSAC -201/2025/2026**

Name of Bidder:.....  
Email of Bidder:.....  
Bidder contact No:.....  
Bid Amount:.....

**Due Date: 20 November 2025**



REPUBLIC OF NAMIBIA  
**OSHANA REGIONAL COUNCIL**



Tel: (+264) 65 209315  
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Private Bag 5518  
 Oshakati

**Letter of Invitation**

**TO: ALL PROSPECTIVE BIDDER**

**Procurement Reference No: W/RFQ/ONARC/ DEIYSAC -201/2025/2026**

Dear Sirs,

**Subject: Renovation of 1 x 3 Classrooms Block and Store Roofing at Ontinda  
 Combined School**

The Oshana Regional Council invites you to submit your best quote for the items described in detail hereunder. Any resulting contract shall be subject to the terms and conditions referred to in the document.

Queries, if any, should be addressed to Alma Kamulilo, Head of Procurement Management Unit @ 065 2288265, Mathias Lumingu and Johannes Shapaka @ 065 229800, Private Bag 5543, Oshakati.

Please prepare and submit your quotation in accordance with the instructions given or inform the undersigned if you will not be submitting a quotation.

Yours faithfully,

*Alma Kamulilo*

**Alma Kamulilo**

**Head of Procurement Management Unit**



## **SECTION I: INSTRUCTIONS TO BIDDERS**

### **1. Rights of Public Entity**

The *Oshana Regional Council* reserves the right:

- (a) to split the contract as per the lowest evaluated cost per lot; and
- (b) to accept or reject any quotation or to cancel the quotation process and reject all quotations at any time prior to contract award.

### **2. Preparation of Quotations**

You are requested to quote for the works mentioned in Section III, by completing, signing and returning:

- (a) the Quotation Letter in Section II with its annex for Bid Securing Declaration, where applicable;
- (b) the Priced Activity Schedule in Section IV;
- (c) the Specifications and Compliance Sheet in Section V; and
- (d) any other attachment as deemed appropriate

You are advised to carefully read the complete Request for Quotations document, including the Special Conditions of Contract in Section VII, before preparing your Quotation. The standard forms in this document may be retyped for completion but the Bidder is responsible for their accurate reproduction.

### **3. Validity of Quotations**

The quotation validity period shall be **180** days from the date of bid submission deadline.

### **4. Eligibility Criteria**

To be eligible to participate in this Quotation exercise, you should:

- a. have a valid Certified Copy Company Registration Certificate;
- b. have an original/ Certified Copy of valid good Standing Tax Certificate;
- c. have an original/Certified Copy valid good Standing Social Security Certificate;
- d. have a valid certified copy of Affirmative Action Compliance Certificate, proof from Employment Equity Commissioner that bidder is not a relevant employer, or exemption issued in terms of Section 42 of the Affirmative Action Act, 1998;
- e. Two valid (with company seal) reference letters of experience in Constructions/Renovations, each with a monetary value of N\$ 500 000 and above from recognised institutions.

### **5. Bid Securing Declaration**

Bidders are required to submit a Bid Securing Declaration for this procurement process. The Bidder shall furnish as part of its quotation.

**6. Works Completion Period**

The completion period for works shall be 90 Days *after* issue of Purchase Order and site handover. Deviation in completion period shall be considered if such deviation is reasonable.

**7. Sealing and Marking of Quotations**

Quotations should be sealed in a single envelope, clearly marked with the Procurement Reference Number, addressed to the Public Entity with the Bidder's name at the back of the envelope.

**8. Submission of Quotations**

Quotations should be deposited in the Quotation/Bid Box located at Oshana Regional Council, Leo Shoopala Street, Private Bag 5518, Oshakati, not later than **20 November 2025 at 11h00**. Quotations by post or hand delivered should reach Oshana Regional Council by the same date and time at latest. Late quotations will be rejected. Quotations received by e-mail will not be considered.

**9. Opening of Quotations**

Quotations will be opened internally by the Public Entity immediately after the closing time referred to in section 8 above. A record of the Quotation Opening stating the name of the bidders, the amount quoted shall be available to any bidder on request within three working days of the Opening.

**10. Evaluation of Quotations**

The Public Entity shall have the right to request for clarifications in writing during evaluation. Offers that are substantially responsive shall be compared on the basis of evaluated cost, subject to Margin of Preference where applicable, to determine the lowest evaluated quotation.

The lowest substantially responsive bid shall be awarded a contract. **Only bidder that are within 10 % variance of the public entities price estimate will be considered for award.**

**11. Technical Compliance**

The Specifications and Compliance Sheet detail the minimum specifications of the works to be carried out. The specifications have to be met, but no credit will be given for exceeding the specifications.

**12. Qualification Criteria**

Bidder should submit document in respect of the following

(a) Two reference letters of experience in Constructions/Renovations (with company seal) each with monetary value of **NS 500 000.00** and above and details of officials who may be contacted for further information on those contracts as reference.

**NB: The references of works done should be for the last 5 years only.**

#### 14. Prices and Currency of Payment

Prices for the execution of works shall be fixed in Namibian Dollars as quoted. Quotations shall cover all costs of labour, materials, equipment, overheads, profits and all associated costs for performing the works, and shall include all duties. The whole cost of performing the works shall be included in the items stated, and the cost of any incidental works shall be deemed to be included in the prices quoted.

#### 15. Margin of Preference

The Margin of Preference on Price offered will be applied to the qualifying Bidders in accordance with the **Code of Good Practice on Preference**, issued by the Ministry of Finance and Public Enterprises through the Procurement Policy Unit (PPU). The lowest evaluated bid price will be determined after the margin of preferences has been applied where applicable.

If a bidder qualifies for margins of preferences on more than one basis, all such margins of preferences must be granted to the bidder and, when considering the bid, the bid price shall be reduced with the amount determined in accordance with the formula below for the price evaluation purposes.

$$\underline{A=MP \times BP}$$

100

in which formula

- (a) "A" represents the amount to be determined;
- (b) "MP" represents the total percentage of all margins of preferences granted in respect and
- (c) "BP" represents the bid price.

| CATEGORIES OF BIDDERS       | MARGIN OF PREFERENCE | DOCUMENT EVIDENCE TO BE SUBMITTED  | CRITERIA   |
|-----------------------------|----------------------|--|--|
| Small and Medium Enterprise | 1%                   | Submit a certified copy of a valid original SME certificate, duly certified by the Commissioner of Oaths as issued by the Ministry of Industrialization, Trade and SME Development<br><br>Declaration indicating the percentage of Namibian SME ownership.<br><br>Oshana Regional Council reserves the rights to inspect and confirm the | a bidder who is an SME, means an enterprise that has a valid Micro, Small and Medium Enterprise certificate issued by the Ministry responsible for trade, whose minimum equity is 51 % owned by Namibians. |

|                               |    |   |   |
|-------------------------------|----|---|---|
|                               |    | authenticity of the information provided in the declaration.  |   |
| <b>Women owned enterprise</b> | 1% | <p>Submit a certified copy of Identification Documents (IDs) of all shareholders</p> <p>Founding statement/company registration indicating ownership structure/shareholder certificate by the Commissioner of Oaths -declaration indicating the percentage of Namibian female ownership.</p> <p>Oshana Regional Council reserves the rights to inspect and confirm the authenticity of the information provided in the declaration.</p>   | A bidder who is a woman or whose minimum equity is 51% owned by Namibian women. |
| <b>Youth Owned Enterprise</b> | 2% | <p>Submit a certified copy Identification Documents (IDs) of all shareholders</p> <p>-Founding statement/company registration indicating ownership structure/shareholder certificate by the Commissioner of Oaths</p> <p>In Namibia, individuals between the ages of 16 and 35 are classified as youth. According to Section 1 of the National Youth Council Act, 2009 Act 3 of 2009, "youth" refers to a person who is between the ages of 16 and 35. The age of an individual will be determined based on their Identification Document (ID).</p> | A bidder who is a youth or whose minimum equity is 51% owned by Namibian youths |

|   |    |   |   |
|---|----|---|---|
|   |    | Declaration indicating the percentage of Namibian youth ownership.<br><br>Oshana Regional Council reserves the rights to inspect and confirm the authenticity of the information provided in the declaration. |   |
| <b>Suppliers providing employment to Namibian</b> | 1% | Declaration that the bidder employs 50% or more Namibian citizens'<br><br>Oshana Regional Council reserves the rights to inspect and confirm the authenticity of the information provided in the declaration. | A bidder who employs 50% or more Namibian citizens. |
| <b>Total margin of preference</b>                 | 5% |   |   |

**Award will be given to a bidder whose price is substantially responsive in accordance with the least cost selection method after applying the code of good practices.**

**16. Award of Contract**

The Bidder having submitted the lowest evaluated responsive quotation and qualified to perform the works shall be selected for award of contract. Award of contract shall be by issue a Purchase order in accordance with terms and conditions contained in Section VI: Contract Agreement and General Conditions of Contract.

**17. Performance Security**

N/A

**18. Notification of Award and Debriefing**

The Public Entity shall after award of contract shall post a notice of award on its website.

## SECTION II: QUOTATION LETTER

(to be completed by Bidders)

*A signature and authorisation on this form will confirm that the terms and conditions of the RFQ prevail over any attachments. **If your quotation is not authorised, it will be rejected***

|  |  |
|--|--|
| Quotation addressed to: [ name of Public Entity] |  |
| Procurement Reference Number:                    |  |
| Subject matter of Procurement:                   |  |

We offer to execute the Works detailed in the Statement of Requirements, in accordance with the terms and conditions stated in your Request for Sealed Quotations referenced above.

We confirm that we are eligible to participate in this Quotation exercise and meet the eligibility criteria specified in Section 1: Instructions to Bidders

We undertake to abide by the Conduct of Bidders and Suppliers as provided under the Public Procurement Act during the procurement process and the execution of any resulting contract.

We have read and understood the content of the Bid Securing Declaration (BSD) attached hereto and subscribe fully to the terms and conditions contained therein. We further understand that this subscription could lead **disqualification on the grounds mentioned in the BDS**

The validity period of our Quotation is \_\_\_\_\_ days from the date of the bid submission deadline.

We confirm that the prices quoted in the Priced Activity Schedule are fixed and firm and will not be subject to revision or variation, if we are awarded the contract **prior to the expiry** date of the quotation validity.

Works will commence within \_\_\_\_\_ days from date of issue of an award letter and a Purchase Order.

Works will be completed within \_\_\_\_\_ days from date of issue of an award letter/ a Purchase Order and Commence date.

### Quotation Authorised by:

|   |  |                            |            |
|---|--|----------------------------|------------|
| Name of Bidder                            |  | Company's Address and seal |            |
| Contact Person                            |  |                            |            |
| Name of Person Authorising the Quotation: |  | Position:                  | Signature: |
| Date                                      |  | Phone No./E-mail           |            |

**Appendix to Quotation Letter**

**BID SECURING DECLARATION  
(Section 45 of Act)  
(Regulation 37(1) (b) and 37(5))**

**Date:** .....[Day | month | year]

**Procurement Ref No.:** .....

**To:** Oshana Regional Council, Private Bag 5518, Oshakati

I/We\* understand that in terms of section 45 of the Act a public entity must include in the bidding document the requirement for a declaration as an alternative form of bid security.

I/We\* accept that under section 45 of the Act, I/we\* may be suspended or disqualified in the event of

- (a) a modification or withdrawal of a bid after the deadline for submission of bids during the period of validity;
- (b) refusal by a bidder to accept a correction of an error appearing on the face of a bid;
- (c) failure to sign a procurement contract in accordance with the terms and conditions set forth in the bidding document, should I/We\* be successful bidder; or
- (d) failure to provide security for the performance of the procurement contract if required to do so by the bidding document.

I/We\* understand this bid securing declaration ceases to be valid if I am/We are\* not the successful Bidder

Signed: .....  
[insert signature of person whose name and capacity are shown]

Capacity of:  
[indicate legal capacity of person(s) signing the Bid Securing Declaration]

Name: .....  
[insert complete name of person signing the Bid Securing Declaration]

Duly authorized to sign the bid for and on behalf of: [insert complete name of Bidder]

Dated on \_\_\_\_\_ day of \_\_\_\_\_  
[insert date of signing]

Corporate Seal (where appropriate)  
[Note\*: In case of a joint venture, the bid securing declaration must be in the name of all partners to the joint venture that submits the bid.]

*\*delete if not applicable / appropriate*



**Republic Of Namibia**

**Ministry of Labour, Industrial Relations and Employment Creation**

**Written undertaking in terms of section 138 of the Labour Act, 2015 and section 50(2)(D) of the Public Procurement Act, 2015**

**1. EMPLOYERS DETAILS**

Company Trade Name:.....

Registration Number :.....

Vat Number: .....

Industry/Sector: .....

Place of Business:.....

Physical Address:.....

Tell No.:.....

Fax No.:.....

Email Address:.....

Postal Address:.....

Full name of Owner/Accounting Officer:.....

.....

Email Address:.....

**2. PROCUREMENT DETAILS**

Procurement Reference No.:.....

Procurement Description: .....

.....

.....

Anticipated Contract Duration: .....

Location where work will be done, good/services will be delivered: .....

.....

**3. UNDERTAKING**

I .....[insert full name], owner/representative

of .....[insert full name of company]

hereby undertake in writing that my company will at all relevant times comply fully with the relevant provisions of the Labour Act and the Terms and Conditions of Collective Agreements as applicable.

I am fully aware that failure to abide to such shall lead to the action as stipulated in section 138 of the labour Act, 2007, which include but not limited to the cancellation of the contract/licence/grant/permit or concession.

**Signature:** .....

**Date:** .....

**Seal:**.....

*Please take note:*

1. *A labour inspector may conduct unannounced inspections to assess the level of compliance*
2. *This undertaking must be displayed at the workplace where it will be readily accessible and visible by the employees rendering service(s) in relations to the goods and services being procured under this contract.*

## **SECTION III: STATEMENT OF REQUIREMENTS**

### **A. SCOPE OF WORKS, SPECIFICATIONS AND PERFORMANCE REQUIREMENTS**

1. Renovation of 1 x 3 Classrooms Block and Store Roofing at Ontinda Combined School
2. Bidder are encouraged to familiarise themselves with the site.

## SECTION IV: PRICED ACTIVITY SCHEDULE

Procurement Reference Number: **W/RFQ/ONARC/ DEIYSAC -201/2025/2026**

*[Complete the unit and total prices for each item listed below. Authorise the prices quoted in the signature block below.]*

*The quantities shown below are approximate and not subject to re-measurement for payment purposes.*

| Item No            | Brief Description of Works   | Quantity | Unit of Measure | Unit Price (N\$) | Total Price (N\$) |
|--------------------|--|----------|-----------------|------------------|-------------------|
| A*                 | B*   | C*       | D*              | E                | F                 |
|                    | <b>Renovation of Civil work, as per the Bill of Quantities attached as Annexure A</b>      |          |                 |                  |                   |
|                    | <b>Renovation of Electrical Work, as per the Bill of Quantities attached as Annexure B</b> |          |                 |                  |                   |
| <b>Grand-Total</b> |  |          |                 |                  |                   |

\*Columns A to D to be completed as applicable by the Public Entity

**Priced Activity Schedule Authorised By:**

|                                  |         |            |  |
|----------------------------------|---------|------------|--|
| Name:                            |         | Signature: |  |
| Position:                        |         | Date:      |  |
| Authorised for and on behalf of: | Company |            |  |

## SECTION V: SPECIFICATIONS AND COMPLIANCE SHEET

Procurement Reference Number: **W/RFQ/ONARC/ DEIYSAC -201/2024/2025**

*[Bidders should complete columns C and D with the specifications and performance of the Works offered. Also state "comply" or "not comply" and give details of any non-compliance/deviation to the specifications required. Attach detailed technical literature if required. Authorise the specifications offered in the signature block below]*

| Item No   | Specifications and Performance Required   | Compliance of Specifications and Performance Offered | Details of Non-Compliance/ Deviation (if applicable) |
|-----------|---|--|--|
| <i>A*</i> | <i>B*</i>   | <i>C</i>   | <i>D</i>   |
| 1         | Renovation of 1 x 3 Classrooms Block and Store Roofing at Ontinda Combined School |  |  |
|           |   |  |  |

\* Columns A and B to be completed by Public Entity.

### Specifications and Compliance Sheet Authorised By:

|                                  |  |            |  |
|----------------------------------|--|------------|--|
| Name:                            |  | Signature: |  |
| Position:                        |  | Date:      |  |
| Authorised for and on behalf of: |  | Company    |  |

## SECTION VI: GENERAL CONDITIONS OF CONTRACT AND CONTRACT AGREEMENT

Any resulting contract shall be placed by means of an award Letter and shall be subject to the General Conditions of Contract (GCC) for the Procurement of Works except where modified by the Special Conditions below

## SECTION VIII SPECIAL CONDITIONS OF CONTRACT

Procurement Reference Number: W/RFQ/ONARC DEIYSAC -201/2024/2025

The clause numbers given in the first column correspond to the relevant clause number of the General Conditions of Contract.

| GCC Clause Reference                    | Special Conditions  |
|---|---|
| <b>Employer<br/>GCC 1.1(r)</b>          | Oshana Regional Council, Directorate of Education, Arts and Culture   |
| <b>Intended Completion Date<br/>GCC</b> | The intended completion date is:<br><b>(3 months , from the site handover)</b>  |
| <b>Project Manager<br/>GCC 1.1(y)</b>   | The Project Manager is: Mr Johannes Shapaka ( <u>Cel: 081 1400424</u> )   |
| <b>Site<br/>GCC 1.1(aa)</b>             | The Site is located at, Oshana Region   |
| <b>Start Date<br/>GCC 1.1(dd)</b>       | The Start Date shall be: <b>within 7 calendar days after receiving the purchase order</b>   |
| <b>The Works<br/>GCC 1.1(hh)</b>        | The Works consist of: <b>Renovation of 1 x 3 Classrooms Block and Store Roofing at Ontinda Combined School</b>  |
| <b>Interpretation<br/>GCC 2.2</b>       | The project will be completed in the following sections:<br>_____ N/A   |
| <b>Interpretation<br/>GCC2.3</b>        | The following additional documents shall form part of the contract:<br>_____ N/A  |
| <b>Language and Law<br/>GCC 3.1</b>     | The language of the contract is English<br><br>The law that applies to the Contract is the law of Namibia.  |
| <b>Project Manager's Decisions 4.1</b>  | The Project Manager shall obtain specific approval from the Employer before carrying out any of his duties under the Contract, which in the Project Manager's opinion will cause the amount finally due under the Contract to exceed the Contract Price or will give entitlement to |

| GCC Clause Reference          | Special Conditions  |
|-------------------------------|---|
|                               | extension of time. This requirement shall be waived in an emergency affecting safety of personnel or the Works or adjacent property.  |
| <b>Delegation<br/>GCC 5.1</b> | The Project Manager <i>[may]</i> delegate his/her duties.   |
| <b>Notices<br/>GCC 6</b>      | <p>Any notice shall be sent to the following addresses:</p> <p>For the Employer, the address shall be as given on the page 2 of this Bidding Document and the contact name shall be <b>Oshana Regional Council, Leo Shoopala Street</b></p> <p>For the Contractor, the address shall be as given on the first page of the Purchase Order and the contact name shall be</p>  |
| <b>Insurance<br/>GCC 13.1</b> | <p>Except for the cover mentioned in (d)(i) hereunder, the other insurance covers shall be in the joint names of the Contractor and the Employer and the minimum insurance amounts shall be:</p> <ul style="list-style-type: none"> <li>(a) for the Works, Plant and Materials: <i>(for the full amount of the works including removal of debris, professional fee etc...)</i></li> <li>(b) for loss or damage to Equipment: <i>(for the replacement value of the equipment that the contractor intends to use on site until the taking over by the Employer.</i></li> <li>(c) for loss or damage to property (except the Works, Plant, Materials, and Equipment) in connection with Contract for an amount representing the value of the properties that are exposed to the action of the contractor in the execution of the works. <i>It will extend to the property of the Procuring Entity as well).</i></li> <li>(d) for personal injury or death: <ul style="list-style-type: none"> <li>(i) of the Contractor's employees: <i>[The Contractor shall take an adequate insurance cover for its employees for any claim arising in the execution of the works].</i></li> <li>(ii) of other people: <i>[This cover shall be for an adequate amount for Third Party extended to the Employer and its representatives].</i></li> </ul> </li> <li>(e) for loss or damage to materials on-site and for which payment have been included in the Interim Payment Certificate, where applicable.</li> </ul> <p>The Contractor shall choose to take the insurance covers indicated above</p> |

| <b>GCC Clause Reference</b>                        | <b>Special Conditions</b>   |
|--|---|
|  | as separate covers or a combination of the Contractor's All Risks coupled with the Employer's liability and First Loss Burglary, after approval of the Employer. All insurance covers shall be of nil or the minimum possible deductibles at sole expense of the contractor.  |
| <b>Site Data<br/>GCC 14.1</b>                      | Site book shall be Available  |
| <b>Possession of the Site<br/>GCC 20.1</b>         | The Site Possession Date shall be: <b>Within 7 calendar days after receiving the purchase order.</b>  |
| <b>Procedure for Disputes<br/>GCC 24</b>           | No Adjudicator shall be appointed under the contract and arbitration shall not apply. If any dispute arises between the Employer and the Contractor in connection with or arising out of the Contract, the parties shall seek to resolve any such dispute by amicable agreement. If the parties fail to resolve such dispute by amicable agreement, within 14 days after one party has notified the other in writing of the dispute, then the dispute shall be referred to court by either party. |
| <b>Program<br/>GCC 25.1</b>                        | The Contractor shall submit for approval a Program for the Works within ...5..... days from the date of the issue of award letter and Purchase Order Agreement.   |
| <b>GCC 25.3</b>                                    | Program updates <i>is</i> required  |
| <b>Defects Liability Period<br/>GCC 33.1</b>       | The Defects Liability Period is:<br><br><b>6 months</b>   |
| <b>Payment Certificates<br/>GCC 39.7</b>           | Payment shall be made as per progress of works.   |
| <b>Payments<br/>GCC 40</b>                         | The amount certified by the Project Manager shall be paid in full within 30 days of receipt by the Employer of an invoice, supported by:<br>(a) the payment certificate; and<br>(b) a certificate of Completion of the Works.   |
| <b>Adverse weather Conditions<br/>GCC 41.1 (I)</b> | <i>Excessive Weather</i>  |
| <b>Price Adjustment<br/>GCC 44.</b>                | The Contract <i>is not</i> subject to price adjustment.   |
| <b>Retention<br/>GCC 45.</b>                       | (ii) 5 % of the amount shall be retained from the final payment. Half of  |

| GCC Clause Reference                           | Special Conditions   |
|--|--|
|  | <p>the retention money will be released after formal taking over of the Works and the remaining shall be released after the Defect Liability Period subject to the Contractor making good all defects.*</p> <p><i>NB: (Retention valid for 6 months)</i></p> |
| <b>Liquidated Damages</b><br><b>GCC 46.1</b>   | <b>Not Applicable</b>  |
| <b>Bonus</b><br><b>GCC 47.1</b>                | The rate for the Bonus per calendar day is: _____ <b>Not Applicable</b> _____  |
| <b>Advance Payment</b><br><b>GCC 48.1</b>      | (i) No advance payment shall be made   |
| <b>Performance Security</b><br><b>GCC 49.1</b> | (i) A Performance Security in the form of a Bank Guarantee representing <b>10%</b> of the final contract price shall be required.*<br><b>Not Applicable</b>  |
| <b>GCC 56.1</b>                                | "‘As built’ drawings or operating and maintenance manuals <i>are</i> required.   |
| <b>GCC 59.1</b>                                | The percentage to apply to the value of the work not completed, representing the Employer’s additional cost for completing the Works, is: <b>15 %</b>  |

**SCHEDULE 1:****QUOTATION CHECKLIST SCHEDULE****Procurement Reference No. W/RFQ/ONARC/DEIYSAC- 201/2025/2026**

| <b>Description</b>  | <b>Attached</b> | <b>Not Attached</b> |
|---|-----------------|---------------------|
| Quotation letter  |                 |                     |
| Priced Bill of Quantities   |                 |                     |
| Specification and Compliance Sheet                                      |                 |                     |
| Bid Declaration   |                 |                     |
| Certified Copy of Company Registration Certificate                      |                 |                     |
| Original or Certified Copy of Good Standing Tax Certificate             |                 |                     |
| Original or Certified Copy of Good Standing Social Security Certificate |                 |                     |
| Certified Copy of Affirmative Action compliance Certificate             |                 |                     |
| Two Reference letters   |                 |                     |

**Disclaimer:** *The list defined above is meant to assist the Bidder in submitting the relevant documents and shall not be a ground for the bidder to justify its non-submission of major documents for its quotation to be responsive. The onus remains on the Bidder to ascertain that it has submitted all the documents that have been requested and are needed for its submission to be complete and responsive.*

## Annexure A : Civil Works Renovation

| <b>ACTIVITY SCHEDULE: CIVIL WORKS - RENOVATIONS OF A 1x3 CLASSROOM BLOCK AND STORE WITH BLOWN AWAY ROOFINGS AT ONTINDA COMBINED SCHOOL - OSHANA REGIONAL COUNCIL</b> |  |            |                |                 |                   |
|--|--|------------|----------------|-----------------|-------------------|
| <b>ITEM NO</b>   | <b>DESCRIPTION</b>   | <b>QTY</b> | <b>UNIT</b>    | <b>RATE N\$</b> | <b>AMOUNT N\$</b> |
| <b>1</b>   | <b>Breaking up or breaking down and removing concrete</b>  |            |                |                 |                   |
| 1.1  | Concrete surface beds, aprons, pavings, etc approximately 150mm thick  | 52.0       | m <sup>2</sup> |                 |                   |
| <b>2</b>   | <b>Taking down and removing roofs, etc</b>   |            |                |                 |                   |
| 2.1  | Fibrecement or metal roof sheeting including metal or timber purlins, flashings, ridges, etc (measured on flat to roof area on slope)          | 190.0      | m <sup>2</sup> |                 |                   |
| <b>3</b>   | <b>Taking down and removing roofs, etc</b>   |            |                |                 |                   |
| 3.1  | Timber or steel truss with a clear span of exceeding 8m and not exceeding and an overhang of not exceeding 900mm at eaves on both sides        | 22.0       | No             |                 |                   |
| <b>4</b>   | <b>Taking down and removing ceilings, etc</b>  |            |                |                 |                   |
| 4.1  | Metal ceiling sheeting in isolated single length sheets in repairs (new sheeting elsewhere measured)   | 172.0      | m <sup>2</sup> |                 |                   |
| <b>5</b>   | <b>Taking out and removing sundry ironmongery items, etc</b>   |            |                |                 |                   |
| 5.1  | Pinning boards, writing boards, projection screens and the like  | 8.0        | No             |                 |                   |
| <b>6</b>   | <b>Taking out and removing joinery fittings and the like</b>   |            |                |                 |                   |
| 6.1  | Timber or metal shelving on wall bands with shelf brackets exceeding 1.5m and not exceeding 2.4m high  | 10.0       | m              |                 |                   |
| <b>7</b>   | <b>Repairs to steel and timber windows</b>   |            |                |                 |                   |
| 7.1  | Replace missing or damaged peg stay to steel or timber window with new solid brass or chromium plated peg stay 210mm long                      | 30.0       | No             |                 |                   |
| <b>8</b>   | <b>Repairs to steel and timber windows</b>   |            |                |                 |                   |
| 8.1  | Replace missing or damaged window handles to side hung sashes of steel or timber window with new solid brass or chromium plated window handles | 16.0       | No             |                 |                   |

|             |   |       |                |  |  |
|-------------|---|-------|----------------|--|--|
| <b>9</b>    | <b>Clean down and prepare and one coat eggshell enamel paint</b>  |       |                |  |  |
| <b>9.1</b>  | On internal smooth plastered walls and columns  | 744.0 | m <sup>2</sup> |  |  |
| <b>10</b>   | <b>Clean down and prepare and one coat eggshell enamel paint</b>  |       |                |  |  |
| <b>10.1</b> | Extra for additional one coat of paint  | 744.0 | m <sup>2</sup> |  |  |
| <b>11</b>   | <b>Clean down and prepare and one coat sealer and two coats marble plaster textured paint coating</b>   |       |                |  |  |
| <b>11.1</b> | On external smooth plastered walls  | 199.0 | m <sup>2</sup> |  |  |
| <b>12</b>   | <b>Clean down and prepare and one coat gloss enamel paint</b>   |       |                |  |  |
| <b>12.1</b> | On windows with burglar bars (both sides measured flat)   | 42.0  | m <sup>2</sup> |  |  |
| <b>13</b>   | <b>20MPa/19mm concrete</b>  |       |                |  |  |
| <b>13.1</b> | Surface beds, aprons, pavings, ramps, etc cast in panels  | 10.0  | m <sup>3</sup> |  |  |
| <b>14</b>   | <b>Brickwork of 7MPa cement bricks in class II mortar</b>   |       |                |  |  |
| <b>14.1</b> | One brick wall in beamfilling   | 23.0  | m <sup>2</sup> |  |  |
| <b>15</b>   | <b>Galvanised brick reinforcement</b>   |       |                |  |  |
| <b>15.1</b> | 150mm Wide reinforcement built in horizontally (extra for brick lintols or bands)   | 150.0 | m              |  |  |
| <b>16</b>   | <b>Vermin proof air bricks and vents including forming opening in wall and rendering smooth all round in cement mortar</b>  |       |                |  |  |
| <b>16.1</b> | 225 x 150mm Galvanised vermin proof air vent  | 6.0   | No             |  |  |
| <b>17</b>   | <b>0.5mm 'IBR 686' Aluzinc profile steel troughed roofing and all accessories fixed in strict accordance with the manufacturer's instructions with fastening brackets and fixing specifications for areas of strong winds according to Clotan Steel" with</b> |       |                |  |  |
| <b>17.1</b> | Roof sheeting in single length sheets   | 190.0 | m <sup>2</sup> |  |  |
|             |   |       |                |  |  |

|        |   |       |                |  |  |
|--------|---|-------|----------------|--|--|
| 18     | <b>0.5mm 'IBR 686' Aluzinc profile steel troughed roofing and all accessories fixed in strict accordance with the manufacturer's instructions with fastening brackets and fixing specifications for areas of strong winds according to Clotan Steel" with</b> |       |                |  |  |
| 18.1   | Ridge capping   | 28.0  | m              |  |  |
| 19.000 | <b>0.5mm 'IBR 686' Aluzinc profile steel troughed roofing and all accessories fixed in strict accordance with the manufacturer's instructions with fastening brackets and fixing specifications for areas of strong winds according to Clotan Steel" with</b> |       |                |  |  |
| 19.1   | Standard narrow and broad flute closers   | 56.0  | m              |  |  |
| 2      | <b>4mm Alucushion" bubblefoil insulation with aluminium foil one side and white polyethylene other side or other equal and approved:"</b>   |       |                |  |  |
| 20.1   | Insulation laid taut over purlins and fixed concurrent with roof covering and vertical cladding including galvanised steel straining wires  | 180.0 | m <sup>2</sup> |  |  |
| 21     | <b>Pinning boards work</b>  |       |                |  |  |
| 21.1   | Pinning board size 4800 x 1200mm high overall   | 6.0   | No             |  |  |
| 22     | <b>0.5mm IBR profile full hard galvanised steel troughed roofing with 0.8mm galvanised sheet steel accessories fixed in strict accordance with the manufacturer's instructions</b>  |       |                |  |  |
| 22.1   | Ceilings in single length sheets fixed horizontally to underside of steel purlins (elsewhere measured)  | 172.0 | m <sup>2</sup> |  |  |
| 23     | <b>0.5mm IBR profile full hard galvanised steel troughed roofing with 0.8mm galvanised sheet steel accessories fixed in strict accordance with the manufacturer's instructions</b>  |       |                |  |  |
| 23.1   | Cornice of standard narrow and broad fluted closers pop-riveted to profiled metal ceiling   | 55.0  | m              |  |  |
| 24     | <b>0.5mm IBR profile full hard galvanised steel troughed roofing with 0.8mm galvanised sheet steel accessories fixed in strict accordance with the manufacturer's instructions</b>  |       |                |  |  |

|           |   |       |    |  |  |
|-----------|---|-------|----|--|--|
| 24.1      | Extra over ceiling for trap door size 600 x 600mm, the opening formed of 40 x 40 x 0.8mm galvanised sheet metal angle frame all round mitred and pop-riveted to profiled metal ceiling and 50 x 50 x 3mm mild steel angle frame all round mitred and welded together and to steel banding, the trap door formed of IBR profiled metal sheeting with | 1.0   | No |  |  |
| <b>25</b> | <b>Marley Intra PVC wall Protection system</b>  |       |    |  |  |
| 25.1      | 200mm Bumper rail fixed to walls with and including standard brackets at not exceeding 400mm centres  | 65.0  | m  |  |  |
| <b>26</b> | <b>Padlocks</b>   |       |    |  |  |
| 26.1      | 75mm Solid hardened 6-pin steel slide bolt padlock  | 1.0   | No |  |  |
| <b>27</b> | <b>Cylinder locks</b>   |       |    |  |  |
| 27.1      | Euro profile single cylinder lock with Euro profile lock case and brass forend  | 4.0   | No |  |  |
| <b>28</b> | <b>Door and window sundries work</b>  |       |    |  |  |
| 28.1      | 32mm Rubber door stop fixed to wall   | 6.0   | No |  |  |
| <b>29</b> | <b>Fully adjustable powder coated industrial shelving units</b>   |       |    |  |  |
| 29.1      | Shelf unit 914mm wide, 380mm deep and 2134mm high with top, base and five shelves   | 12.0  | No |  |  |
| <b>30</b> | <b>Standard powder coated storage cupboards plugged to walls</b>  |       |    |  |  |
| 30.1      | Storage cabinet size 900 x 450 x 1800mm high top,base and five shelves (teacher's cupboard)   | 3.0   | No |  |  |
| <b>31</b> | <b>Wall mounted chalkboard with aluminium chalk rail plugged to walls</b>   |       |    |  |  |
| 31.1      | Chalk board size 2700 x 1140mm high   | 3.0   | No |  |  |
| <b>32</b> | <b>Welded roof trusses of angle section hollow section rafters,rails,struts,braces,cleats,etc and flat section bearer,gusset and connection plates bolted to concrete</b>   |       |    |  |  |
| 32.1      | Trusses exceeding 8m and not exceeding 10m span   | 995.0 | kg |  |  |

|             |  |       |    |  |  |
|-------------|--|-------|----|--|--|
| <b>33</b>   | <b>Base plates, angles and bolts to trusses</b>  |       |    |  |  |
| <b>33.1</b> | Base or anchor plates  | 23.0  | kg |  |  |
| <b>34</b>   | <b>Base plates, angles and bolts to trusses</b>  |       |    |  |  |
| <b>34.1</b> | 12mm U-shaped anchor bolt 750mm girth cast into top of concrete  | 12.0  | No |  |  |
| <b>35</b>   | <b>Base plates, angles and bolts to trusses</b>  |       |    |  |  |
| <b>35.1</b> | 12mm 'Hilti Hit HY or other equal and approved chemical anchor bolt 150mm long"  | 12.0  | No |  |  |
| <b>36</b>   | <b>Purlins and braces bolted to steel</b>  |       |    |  |  |
| <b>36.1</b> | Lipped channel section purlins   | 847.0 | kg |  |  |
| <b>37</b>   | <b>Purlins and braces bolted to steel</b>  |       |    |  |  |
| <b>37.1</b> | Lipped channel section ceiling rails   | 700.0 | kg |  |  |
| <b>38</b>   | <b>Sundry steelwork</b>  |       |    |  |  |
| <b>38.1</b> | Angle section purlins, braces, struts, etc   | 115.0 | kg |  |  |
| <b>39</b>   | <b>Gate frames and posts</b>   |       |    |  |  |
| <b>39.1</b> | 40 x 40 x 3mm Mild steel hollow section gate post 2000mm long with and including three dovetailed lugs size 20 x 3 x 250mm long welded on and built into brick wall  | 1.0   | No |  |  |
| <b>40</b>   | <b>Gates</b>   |       |    |  |  |
| <b>40.1</b> | Single gate leaf size 810 x 2000mm high overall formed of 40 x 40 x 3mm mild steel hollow section frame around and two horizontal intermediate rails and filled in with and including 20 x 20 x 2mm hollow section vertical bars at approximately 70mm centres passed through and welded to the intermediate rails, including two 100mm weld-on type | 1.0   | No |  |  |
| <b>41</b>   | <b>Combination single panel chawl type doors with 1.2mm rebated door frames to suit one brick walls</b>  |       |    |  |  |
| <b>41.1</b> | Frame with door size 813 x 2032mm high with padlatch   | 3.0   | No |  |  |

|      |  |       |                |  |
|------|--|-------|----------------|--|
| 42   | <b>One coat cement plaster wood floated smooth on brickwork to</b>   |       |                |  |
| 42.1 | Walls  | 85.0  | m <sup>2</sup> |  |
| 43   | <b>Take delivery of, transport to the site, store, protect and lay ceramic floor tiles of differing sizes fixed with and including adhesive to screeded surfaces (elsewhere measured) and flush pointed with an approved tinted waterproof</b> |       |                |  |
| 43.1 | Floors to patterns   | 172.0 | m <sup>2</sup> |  |
| 44   | <b>Take delivery of, transport to the site, store, protect and lay ceramic floor tiles of differing sizes fixed with and including adhesive to screeded surfaces (elsewhere measured) and flush pointed with an approved tinted waterproof</b> |       |                |  |
| 44.1 | Skirting 100mm high  | 105.0 | m              |  |
| 45   | <b>Natural anodised aluminium tiling edge strips, etc.</b>   |       |                |  |
| 45.1 | Bull nosed tiling edge or corner strip suitable for 8mm tiles  | 105.0 | m              |  |
| 46   | <b>Touch up factory primer and one coat undercoat and two coats gloss enamel paint</b>   |       |                |  |
| 46.1 | On flush panel doors and frames (both sides measured flat)   | 15.0  | m <sup>2</sup> |  |
| 47   | <b>One coat primer, one coat undercoat and two coats gloss enamel paint</b>  |       |                |  |
| 47.1 | On rails, bars, pipes, etc. not exceeding 300mm girth  | 485.0 | m              |  |
| 48   | <b>Cutting down and removing, grubbing up roots and filling in holes</b>   |       |                |  |
| 48.1 | Tree exceeding 500mm and not exceeding 1000mm girth  | 2.0   | No             |  |
| 49   | <b>Trimming and removal of tree branches</b>   |       |                |  |
| 49.1 | Branch not exceeding 500mm girth   | 4.0   | No             |  |
| 50   | <b>Earth filling supplied by the contractor</b>  |       |                |  |
| 50.1 | Sub-base course of G5 material under roads, pavings, etc of approved granular material compacted to 95% Mod AASHTO density   | 50.0  | m <sup>3</sup> |  |
|      |  |       |                |  |

|   |   |       |                |                   |  |
|---|---|-------|----------------|-------------------|--|
| <b>51</b>   | <b>NON-SCHEDULED ITEMS</b>  |       |                |                   |  |
| <b>51.1</b>   | Provisions to transport all the materials (measured elsewhere) from site to DOW Oshakati auction yard | 5.0   | t              |                   |  |
| <b>51.2</b>   | Full body tiles (300x300)   | 175.0 | m <sup>2</sup> |                   |  |
| <b>TOTAL CARRIED FORWARD TO SUMMARY OF SECTIONS</b> |   |       |                | <b>BILL TOTAL</b> |  |
|   | <b>Sub Total Bill items (N\$)</b>   |       |                |                   |  |
|   | <b>Contigencies at (N\$)</b>  | %     | 5              |                   |  |
|   | <b>Sub Total 2 (N\$)</b>  |       |                |                   |  |
|   | <b>VAT at (N\$)</b>   | %     | 15             |                   |  |
|   | <b>GRAND TOTAL (N\$)</b>  |       |                |                   |  |
| <b>TOTAL CARRIED FORWARD TO SUMMARY</b>             |   |       |                |                   |  |

## Annexure B: Electrical Works Renovation

**ACTIVITY SCHEDULE & PRICING: MAINTENANCE ELECTRICAL RENOVATIONS OF A 1x3 CLASSROOM BLOCK AND STORE WITH BLOWN AWAY ROOFINGS AT ONTINDA COMBINED SCHOOL - OSHANA REGIONAL COUNCIL**

| ITEM NO | DESCRIPTION  | QTY | UNIT           | PRICE N\$ | AMOUNT N\$ |
|---------|--|-----|----------------|-----------|------------|
|         | <b>ELECTRICAL - GENERAL REPAIRS AND LOW TENSION DISTRIBUTION</b>   |     |                |           |            |
|         | <b><u>ORDINARY EXCAVATION, FILLING, ETC.</u></b>   |     |                |           |            |
| 1       | <u>Excavation in soft earth / trench for laying of LV electrical cable to a minimum depth of 600mm below final natural ground level, but not exceeding 1000mm deep' :</u>  |     |                |           |            |
| 1.1     | Trenches and holes   | 7.2 | m <sup>3</sup> |           |            |
| 2       | <u>Earth filling obtained from the excavations and/or prescribed stock piles on site compacted to 95% Modified AASHTO density in layers not exceeding 50mm thick :</u>   |     |                |           |            |
| 2.1     | Backfilling to trenches, holes, etc.   | 7.2 | m <sup>3</sup> |           |            |
|         | <b><u>SUNDRIES</u></b>   |     |                |           |            |
| 3       | <u>Cable Warning Tapes</u>   |     |                |           |            |
| 3.1     | Underground non-adhesive PVC cable warning tape placed 150mm above cables sleeves in excavations, supplied in a 500m x 150mm wide roll, with 'skulls and cross-bones or danger sign / lightning flash' printed on as well as lettering notices 'DANGER / GEVAAR / INGOZI, ELECTRIC CABLE / ELECTRIESE KABEL' as per SANS 1186. | 40  | m              |           |            |

|     |  |     |    |  |  |
|-----|--|-----|----|--|--|
|     | <b><u>CHASING IN BRICK WALLS, (PIPES, ETC., ELSEWHERE MEASURED)</u></b>  |     |    |  |  |
| 4   | <u>Chasing in of galvanised/PVC pipes, channels, trunking, etc, in a straight line :</u>   |     |    |  |  |
| 4.1 | 20mm - 25mm PVC conduits/sleeves/pipes chased in   | 24  | m  |  |  |
|     | <b><u>CONCRETE BASES, INTERLOCKING PAVING, SLASTO OR PRECAST SLAB PAVINGS, SUNDRY REPAIRS, ETC.</u></b>  |     |    |  |  |
| 5   | <u>Cutting through surface beds, Interlocking paving, slasto or precast slab pavings :</u>   |     |    |  |  |
| 5.1 | Cut through 100mm concrete surface bed 500mm wide and later make good filling, apply soil insecticide and make good damp proof membrane and concrete surface bed, or lift up interlocking paving stones, slasto or precast paving slabs, set aside for re-use, scarify and compact existing surface under, provide and lay additional base course and clean sand bedding as necessary and re-lay paving stones, slasto or paving slabs | 3   | m  |  |  |
| 6   | <b><u>SAFELY TAKING DOWN, REMOVING, STORING AND SETTING ASIDE FOR RE-USE LATER, INSTALL OR RE-FIX, TRANSPORTING REMOVED MATERIALS AND HANDING-OVER TO CLIENT'S / DEPT OF WORKS DISPOSAL YARD</u></b>   |     |    |  |  |
| 6.1 | Removal of metallic/PVC trunking, channels and pipes   | 100 | m  |  |  |
| 6.2 | Removal of old wiring circuit fall out   | 100 | m  |  |  |
| 6.3 | Removal of old light fittings  | 15  | No |  |  |
| 7   | <b><u>MAKING GOOD OF FINISHES AND REPAIRS TO EXISTING PLASTERED SURFACES</u></b>   |     |    |  |  |
|     | <u>One coat internal/external compo plaster steel trowelled smooth:</u>  |     |    |  |  |
| 7.1 | Cement replastering of wall chasing to match existing  | 24  | m  |  |  |

|  |   |     |    |  |  |
|--|---|-----|----|--|--|
| <b><u>RIGID PVC CONDUITS AND SLEEVES</u></b>   |   |     |    |  |  |
| 8  | <u>Chased and/or fixed in brickwork not exceeding 3000mm above floor level (making good of chase by others) :</u>   |     |    |  |  |
| 8.1  | 20mm Diameter   | 40  | m  |  |  |
| 8.2  | 25mm Diameter   | 12  | m  |  |  |
| 9  | <u>Unplasticised polyvinyl chloride (uPVC) sleeve piping including short lengths and jointing, chased into wall and or laid in trench (chasing, making good, trenching, backfilling measured elsewhere)</u>   |     |    |  |  |
| 9.1  | 50mm Diameter   | 4   | m  |  |  |
| 10   | <u>Extra on uPVC piping for:</u>  |     |    |  |  |
| 10.1   | 50mm Diameter long radius bend  | 1   | No |  |  |
| <b><u>GALVANISED CONDUITS PIPES</u></b>  |   |     |    |  |  |
| 11   | <u>Surface mounted (properly saddled) to brickwork, concrete, steel, wood, roof members in ceiling void or similar etc., not exceeding 3000mm above floor level, complete with suitable installations/mounting accessories i.e coupling's, saddles, adaptors, bushes, nuts etc. SANS 61386-21 :</u> |     |    |  |  |
| 11.1   | 20mm Diameter   | 100 | m  |  |  |
| <b><u>GALVINISED / ALUMINIUM / PVC CHANNELS WIRING CHANNELS, TRUNKING, POWER SKIRTING AND CABLE RETICULATION MANAGEMENT SYSTEM</u></b> |   |     |    |  |  |
| 12   | <u>Light Duty Galvinised Wiring Cable Trunking / Channel / Cable Tray Perforated / Welded Wire Mesh, surface mounted to brickwork, concrete, floor, fabricated steel, wood, fixed furniture, roof members, etc, not exceeding 3000 mm above floor level:</u>  |     |    |  |  |

|                              |   |    |    |  |  |
|------------------------------|---|----|----|--|--|
| 12.1                         | P8000 / 76 x 76mm galvanised channel / trunking complete with with lid etc,   | 2  | m  |  |  |
| <b><u>SWITCHES</u></b>       |   |    |    |  |  |
| 13                           | <u>16Amp switches similar or equivalent to "Crabtree Metal Classic series" :</u>  |    |    |  |  |
| 13.1                         | 1L One/Two way switch complete with metal cover plate   | 4  | No |  |  |
| 14                           | <u>Daylight, Dimmer and Motion Sensing switches :</u>   |    |    |  |  |
| 14.1                         | 16 Amp including mounting bracket installed in a surface mounted round / rectangular UV resistant polycarbonate visor empty IP44 bulkhead | 1  | No |  |  |
| <b><u>SOCKET OUTLETS</u></b> |   |    |    |  |  |
| 15                           | <u>Flush mounted Socket outlet, similar or equivalent to "Crabtree Metal Classic range:</u>   |    |    |  |  |
| 15.1                         | 100 x 100mm, 16A single switched socket outlet standard SANS 164-1 complete with a metallic cover plate                                   | 4  | No |  |  |
| 15.2                         | 100 x 100mm, 16A switched socket outlet combination (standard SANS 164-1 & V-Slimline/Schuko 164-2/6 with metallic cover plate            | 4  | No |  |  |
| 16                           | <u>Replace or install the following galvanised Steel extension wall boxes, draw boxes miscellaneous junctions :</u>                       |    |    |  |  |
| 16.1                         | 100 x 50mm switch wall box  | 4  | No |  |  |
| 16.2                         | 100 x 100mm socket/tel-data/earth test point/stove wall box   | 11 | No |  |  |
| 17                           | <u>Metallic &amp; PVC surface "BGA" boxes :</u>   |    |    |  |  |
| 17.1                         | 100 x 100mm outlet blank metal cover plate  | 3  | No |  |  |

|   |   |    |    |  |  |
|---|---|----|----|--|--|
| 18  | <u>Draw boxes miscellaneous junctions, complete with round self locating blank cover plate / lid :</u>                              |    |    |  |  |
| 18.1  | 20 mm multi-way PVC conduit, 60mm round loop in-box (PVC chased into wall)  | 5  | No |  |  |
| 18.2  | 20 mm multi-way galvanised conduit, 60mm round loop in-box ( galvanised steel surface mounted)                                      | 18 | No |  |  |
| 19  | <u>3M Cable Joints PVC "Pratley" or "Scotchcast joint kit resin" installed to the following :</u>                                   |    |    |  |  |
| 19.1  | 2 Core 16mm <sup>2</sup> cable splicing joint kit   | 1  | No |  |  |
| <b><u>ELECTRICAL CABLES AND WIRINGS</u></b> |   |    |    |  |  |
| 20  | <u>Bare copper wires as supplementary Protective Earth continuity conductor :</u>   |    |    |  |  |
| 20.1  | 16mm <sup>2</sup>   | 45 | m  |  |  |
| 21  | <u>SANS 1507 Underground Copper electrical cable PVC insulated PVC bedded armored (SWA) PVC sheathed 600/1000V cables :</u>         |    |    |  |  |
| 21.1  | 2 Core 16mm <sup>2</sup>  | 45 | m  |  |  |
| 22  | <u>K &amp; U Series Pipe and Cable Clamps or SANS 1213, Rotary Cone Metal cable terminations, complete with PVC rubber shroud :</u> |    |    |  |  |
| 22.1  | Cable terminations k-clamp suitable for 2 Core 16mm <sup>2</sup> cable (20mm cable diameter) or fitted with No 2 gland & shroud     | 1  | No |  |  |
| 23  | <b><u>MINIATURE CIRCUIT BREAKER 3kA, "CBI QA RANGE"</u></b>   |    |    |  |  |
| 23.1  | 5 Amp (controls),   | 1  | No |  |  |

|   |   |   |     |  |  |
|---|---|---|-----|--|--|
| 23.2  | 10 Amp (lights),  | 2 | No  |  |  |
| 23.3  | 15 Amp (socket outlet),   | 2 | No  |  |  |
| 23.4  | 45 Amp (mains),   | 1 | No  |  |  |
| 24  | <u>Double pole, SANS 60947-2, '26mm module, Curve C':</u>   |   |     |  |  |
| 24.1  | 40 Amp (mains),   | 1 | No  |  |  |
| <b><u>MINIATURE COMMERCIAL EARTH LEAKAGE PROTECTION DEVICE UNIT WITH/OUT OVERLOAD PROTECTION 3kA "CBI QA RANGE"</u></b> |   |   |     |  |  |
| 25  | <u>Two pole, IEC/EN 61008-1 &amp; 2-1, '26mm module'</u>  |   |     |  |  |
| 25.1  | 63 Amp, 30mA ELU, similar to 'CBI QA17A,  | 1 | No  |  |  |
| <b><u>SAFETY BLANKS INSTALLED FOR COVERING</u></b>  |   |   |     |  |  |
| 26.1  | Safety blank ("Samite")   | 1 | Sum |  |  |
| <b><u>Circuit Breaker Mounting Rails / Plates</u></b>   |   |   |     |  |  |
| 27.1  | Miniature adaptor module plates   | 1 | Sum |  |  |
| <b><u>MINIATURE SURGE PROTECTION DEVICES</u></b>  |   |   |     |  |  |
| 28  | <u>Two pole, 10kA, 275V, SANS 61643-1 Class II, '26mm module':</u>  |   |     |  |  |
| 28.1  | 2-pole (1 pole & neutral), 10kA, 8/20µs Class II, Surge Protection Device with LED indications, similar to 'CBI QFLN-2(13), | 1 | No  |  |  |

|  |   |    |    |  |
|--|---|----|----|--|
| <p><b><u>BULKHEAD OUTDOOR / INDOOR LIGHT FITTING</u></b></p>   |   |    |    |  |
| 29   | <p><u>Round bulkhead fitting with white reflector and clear polycarbonate diffuser similar or equal to "LASCON B10 / Eurolux B177"</u></p>  |    |    |  |
| 29.1   | <p>60W ES-E40/BC-B22, 230V, IP55 rated, 190/230mm diameter, outdoor wall bulkhead light fitting, clear polycarbonate diffuser fitted in a Die Cast Aluminium base, complete with a Brass/Porcelain bulb/lamp holder only.</p> | 2  | No |  |
| <p><b><u>LAMPS / BULBS / TUBES</u></b></p>   |   |    |    |  |
| 30   | <p><u>LED Energy saving bulbs "BC" or "ES"</u></p>  |    |    |  |
| 30.1   | <p>Eurolux 10W cool/warm white E27/B22 opal globe LED, 230V AC, an alternative equivalent to Energy Saver 15W, B22/E27 base - Compact Fluorescent (CFL) light bulb.</p>   | 2  | No |  |
| <p><b><u>SURFACE CLOSED / OPEN CHANNEL FLUORESCENT / LED EQUIVALENT LIGHT FITTINGS COMPLETE WITH TUBES HOLDERS COMMERCIAL TYPE</u></b></p> |   |    |    |  |
| 31   | <p><u>Surface mounted double open channel light fittings, wired for LED complete with G13 tube holders, metal body for double open channel T8, 2x G13 open channel light fitting wired for LED tubes" :</u></p>               |    |    |  |
| 31.1   | <p>2x G13, IP20 open channel rated for 48W, 5ft (1530mm) wired for LED tubes, complete with metal body, similar to "Radiant KKA0006"</p>  | 13 | No |  |
|  | -   |    |    |  |
| <p><b><u>TUBES</u></b></p>   |   |    |    |  |
| 32   | <p><u>5ft (1500mm), 24 Watt, 230V AC, T8 coolwhite LED light tube an alternatives of fluorescent lamps with an estimate service life of over 25 000 Hrs:</u></p>  |    |    |  |
| 32.1   | <p>Eurolux / Radiant 24W, 5ft (1500mm), 230V AC, opal grow tube G13 tube base, 4000K colour temperature, 2200Lumens, T8 LED glass tube.</p>   | 26 | No |  |
|  | -   |    |    |  |

|      |   |     |    |  |  |
|------|---|-----|----|--|--|
| 33   | <b><u>EARTHING AND BONDING</u></b>  |     |    |  |  |
| 33.1 | Earthing of exposed metal structures with a 50mm <sup>2</sup> (measured elsewhere) copper wire connected to installed 1.6m x M16 Copper clad earth spike / electrode rod driven below ground level (at least 0.5m below natural ground level) as per regulations or in accordance with SANS 10199. All conductor terminations fitted with suitable bolts, nuts, clamps and lugs for proper and tight installations etc. | 3   | No |  |  |
| 34   | <b><u>INSTALL AND CONNECT ISOLATOR, EARTH LEAKAGE OR CIRCUIT BREAKER AT DB, MATERIAL SUPPLIED BY OTHERS</u></b>   |     |    |  |  |
| 34.1 | Single pole   | 6   | No |  |  |
| 34.1 | Double pole   | 3   | No |  |  |
| 35   | <b><u>WIRING OF NEW OR EXISTING LIGHT CIRCUIT</u></b>   |     |    |  |  |
| 35.1 | Wiring of light circuit to meet standard of wiring, by means of 2 x 2.5mm <sup>2</sup> PVC insulated wires plus 2.5mm <sup>2</sup> protective earth wire. The price shall be given <u>per metre circuit-run</u> , all necessary connections to appliances etc. Termination work at the distribution board as well as drawing in of wires into wireways/conduits shall be INCLUDED                                       | 200 | m  |  |  |
| 36   | <b><u>DISCONNECT, REMOVE, REINSTALL AND RECONNECT SWITCHES OF VARIOUS SWITCHES</u></b>  |     |    |  |  |
| 36.1 | Light switches for above  | 5   | No |  |  |
| 37   | <b><u>INSTALLATIONS OF LIGHT FITTINGS OF VARIOUS TYPES AS MENTIONED PREVIOUSLY</u></b>  |     |    |  |  |
| 37.1 | Install and connect all light and similar fittings  | 15  | No |  |  |

|      |  |     |     |  |  |
|------|--|-----|-----|--|--|
| 38   | <p><b><u>DISCONNECT, REMOVE, REINSTALL AND RECONNECTING OF SOCKET OUTLET POINTS</u></b></p> <p>Wiring of all mentioned socket circuits by means of 2 x 4mm<sup>2</sup> PVC insulated wires plus 2.5mm<sup>2</sup> protective earth wire. The price shall be given <u>per metre circuit-run</u>. Termination works at the distribution board as well as drawing in of wires into conduits/wireways and connections shall be included</p> <p>Installing of switched dual / combination switched sockets</p>  | 100 | m   |  |  |
| 38.1 |  |     |     |  |  |
| 38.1 |  | 8   | No  |  |  |
| 39   | <p><b><u>LOW VOLTAGE METER BOARDS, DATA SERVER-NETWORK TELECOMMUNICATION CABINET ENCLOSURES, DISTRIBUTION BOARDS, SUPPLY MAINS AND KIOSKS</u></b></p> <p><u>Surface Mounted / Flush mounted Architrave Electrical Distribution Boards, Polyethylene Ground Standing Distribution Kiosks &amp; Pre-paid Meterings installed complete:</u></p> <p>Flush mount 18 Mod, IP41 mild Steel Distribution Board enclosure complete with Steel flame, single door, earth &amp; neutral bars</p> <p>12 Way double door polyethylene ground standing metering / distribution kiosk, complete with backing board, earth, neutral &amp; phase busbar assembly, complete with Steel flame &amp; door, supplied with keyed alike pad-locks for both doors (measured elsewhere), earth &amp; neutral bars.</p> <p>50mm non-corrosive brass "Master Lock" pack of 2x keyed alike padlocks</p> <p>Rewiring of the single-phase distribution board to standard, allow for phase &amp; load balancing, earthing, functional testing etc. NB. Wiring colour coding must be adhered to and only insulated Copper bus-bars rated for continuous 60A shall be permitted for loop connections within the DB.</p> | 1   | No  |  |  |
| 39.1 |  | 1   | No  |  |  |
| 39.2 |  | 1   | No  |  |  |
| 39.3 |  | 1   | Set |  |  |
| 39.4 |  | 1   | No  |  |  |

|   |  |   |    |                       |  |
|---|--|---|----|-----------------------|--|
| 39.5  | Rewiring of the three-phase distribution board to standard, allow for phase & load balancing, earthing, functional testing etc. NB. Wiring colour coding must be adhered to and only insulated Copper bus-bars rated for continous 100A shall be permitted for loop connections within the DB. | 1 | No |                       |  |
| 39.6  | Disconnect, remove, re/install and re/connect cable at single-phase distribution board   | 2 | No |                       |  |
| 39.7  | Disconnect, remove, re/install and re/connect cable at three-phase distribution board / kiosk  | 1 | No |                       |  |
| 39.8  | Labeling of single-phase distribution board  | 1 | No |                       |  |
| <b>TOTAL CARRIED FORWARD TO SUMMARY OF SECTIONS</b> |  |   |    | <b>BILL TOTAL N\$</b> |  |
| <b>PAGE</b>   | <b>SUMMARY OF SECTIONS</b>   |   |    |                       |  |
| 1 - 9   | ELECTRICAL - GENERAL REPAIRS AND LOW TENSION DISTRIBUTION  |   |    | N\$                   |  |
|   | <b>Sub Total Bill items (N\$)</b>  |   |    |                       |  |
|   | <b>Contigencies at (N\$)</b>   | % | 5  |                       |  |
|   | <b>Sub Total 2 (N\$)</b>   |   |    |                       |  |
|   | <b>VAT at (N\$)</b>  | % | 15 |                       |  |
|   | <b>GRAND TOTAL (N\$)</b>   |   |    |                       |  |
| <b>TOTAL CARRIED FORWARD TO SUMMARY</b>             |  |   |    |                       |  |