



## KAVANGO EAST REGIONAL COUNCIL DIRECTORATE OF EDUCATION, ARTS AND CULTURE

## REQUEST FOR SEALED QUOTATION FOR WORKS

#### **FOR**

PROCUREMENT OF MAJOR RENOVATION OF THREE (3) CLASSROOM BLOCK AND STORE, AT NGONE CS

Procurement Reference No: W/RFQ/KERC-DOEAC/107/107/2024/2025

**Cost: None** 

| Bidder:        |
|----------------|
| Address:       |
| rel:           |
| Email Address: |
| Bid Price:     |





## KAVANGO EAST REGIONAL COUNCIL DIRECTORATE OF EDUCATION, ARTS AND CULTURE

Letter of Invitation

| 23 January 2025   |         |
|---|---------|
|   |         |
| ***************************************   |         |
| ***************************************   |         |
| Procurement Reference No: W/RFQ/KERC-DOEAC/107/107/2024/2025  |         |
| PROCUREMENT OF MAJOR RENOVATION OF THREE (3) CLASSROOM BLOCK AND STORE, AT NGONE CS   | K       |
| Dear Sir/Madam  |         |
| The Kavango East Regional Council - Directorate of Education, Arts and Culture, will provide you with specification for the items described in details.   |         |
| Any resulting contract shall be subject to the terms and conditions referred to in the document.  |         |
| Queries, if any, should be addressed to Mr. V. S. Martin @ 0812092869 for Technical issues at Mr. B F Streidwolf @ 066266000 for administrative issues during working hours from 0800 to 1700hours. | nd<br>) |
| Please prepare and submit your quotation in accordance with the specifications and instructions given or inform the undersigned if you will not be submitting a quotation.                          |         |
| Yours faithfully,  Yours faithfully,  Head  7 16 V 26 37 101/2075   |         |
| Mr. J.M. Kangumbe  Head: Procurement Management Unit  |         |
| Hedd. I rocurement Management Onti  |         |

### SECTION I: INSTRUCTIONS TO BIDDERS

#### 1. Rights of Public Entity

Kavango East Regional Council – Directorate of Education, Arts and Culture 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.

NOTE: Compliance to the Public Procurement Act, 2015 (Act. 15 of 2015) as amended. Section 66 (2B) (a) states that "staff members of the Public entity; may not participate either personal or through an entity corporate or incorporate in which he or she has a financial, economic or personal interest, as a bidder or supplier in a procurement process conducted by the board or public entity.

#### 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 copy of company Registration Certificate;
- (b) have a valid original/certified copy of good Standing Tax Certificate;
- (c) have a valid original/certified copy of 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) Written undertaking in terms of section 138 of Labour Act, 2015 and section 50(2)(D) of the Public Procurement Act, 2015 and that it will abide to subclause 4.6 of the General conditions of Contract if it is awarded the contract or part thereof;

#### Additional Requirements:

- (f) Certified Copy of the National Identity Document. In case the company is owned by more than one person, all of them should submit certified copy of National Identity Document.
- (g) have a copy of certificate indicating SME Status;
- (h) Site Foreman to supervise the works must have experience in all related works for at least two projects (attach complete curriculum vitae, list of projects with testimonials accompanied with contact details).
- (i) Provide Company experience in related works for at least two projects (Attach practical completion certificates)
- (k) Business Principal must be in line with the nature of this procurement (Civil Works

#### 5. Bid Securing Declaration

Bidders are required to subscribe to a Bid Securing Declaration for this procurement process.

#### 6. Works Completion Period

The completion period for works shall be Four (4) months after acceptance and issue of Purchase Order. Deviation in completion period shall not be accepted

### 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.

### 7. Submission of Quotations

Quotations should be deposited in the Quotation/Bid Box located at Kavango East Regional Council, Rundu, Procurement Office No: 07, not later than 13 February 2025 at 11H00. Quotations by post or hand delivered should reach this office by the same date and time at latest. Late quotations will be rejected. Quotations received by e-mail will not be considered.

### 8. Opening of Quotations

Quotations will be opened internally by the Public Entity immediately after the closing time referred to in section 7 above. A record of the Quotation Opening stating the name of the bidders, the amount quoted the presence or absence of a Bid Securing Declaration. Opening register will be made available on request after three days of opening.

### 9. 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.

#### 10. Technical Compliance

The Specifications and Compliance Sheet details 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.

#### 11. 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.

#### 12. Margin of Preference

#### 12.1 Not Applicable

#### 13. 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 of a Purchase Order/Letter of Acceptance in accordance with terms and conditions contained in Section VI: Contract Agreement and General Conditions of Contract.

#### 14. Notification of Award and Debriefing

The Public Entity shall after award of contract promptly inform all unsuccessful bidders in writing of the name and address of the successful bidder and the contract amount. Furthermore, the Public Entity shall attend to all requests for debriefing made in writing within 7 days of the unsuccessful bidders being informed of the award.

## SECTION II: QUOTATION LETTER

(to be completed by Bidders)

[Complete this form with all the requested details and submit it as the first page of your quotation with the Priced Activity Schedule and documents requested above. 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:  |                                      |                         |                              |                                 |                                 |                                      |                |
|--|--------------------------------------|-------------------------|------------------------------|---------------------------------|---------------------------------|--------------------------------------|----------------|
| Procurement Reference Num  | nber:                                |                         |                              |                                 |                                 |                                      |                |
| Subject matter of Procureme  |                                      |                         |                              |                                 |                                 |                                      |                |
| We offer to execute the terms and conditions state   | e Works detaile<br>ted in your Requ  | d in the<br>lest for S  | Statement o<br>ealed Quotat  | f Require                       | ments, in accenced above.       | ordance with                         | h the          |
| We confirm that we are criteria specified in Secti   | e eligible to pa                     | rticipate<br>ns to Bide | in this Quo                  | otation ex                      | ercise and me                   | eet the eligi                        | bility         |
| We undertake to abide<br>Procurement Act during  | by the Condu                         | ct of Bi<br>t process   | dders and S<br>and the exec  | Suppliers<br>cution of a        | as provided<br>ny resulting c   | under the Pontract.                  | ublic          |
| We have read and und attached hereto and su understand that this sub the grounds mentioned | bscribe fully to<br>scription could  | o the tei               | ms and con                   | nditions c                      | contained the                   | rein. We iu                          | ırtner         |
| The validity period of o bid submission deadline.  | ur Quotation is                      |                         | days <i>[ins</i>             | ert numbe                       | er of days] fro                 | om the date o                        | of the         |
| We confirm that the price subject to revision or validity.                                 | ces quoted in th<br>variation, if we | e Priced<br>are awa     | Activity Sch<br>arded the co | nedule are<br>ontract <b>pr</b> | fixed and firm<br>ior to the ex | m and will n<br>x <b>piry</b> date o | ot be<br>f the |
| Works will commence v<br>Order/ Letter of Accepta  |                                      |                         | [insert num                  | ber] days                       | from date of                    | issue of Pure                        | chase          |
| Works will be comple<br>Purchase Order/ Letter   |                                      |                         | [inse                        | rt numbe                        | r]days from                     | date of issu                         | ue of          |
| Quotation Authorised   | by:                                  |                         |                              |                                 |                                 |                                      |                |
| Name of Bidder   |                                      |                         | Company's                    | Address a                       | nd seal                         |                                      |                |
| Contact Person   |                                      |                         |                              |                                 |                                 |                                      |                |
| Name of Person Authoris  | sing the Quotation                   | n:                      | Position:                    |                                 | Signature:                      |                                      |                |
| Date   |                                      | Phone N                 | lo./E-mail                   |                                 |                                 |                                      |                |
|  |                                      |                         |                              |                                 |                                 |                                      |                |

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

| Date:  | [Day   month   year]   |
|--------|--|
| Procu  | rement Ref No.: W/RFQ/KERC-DOEAC/107/107/2024/2025   |
| To: ŀ  | Kavango East Regional Council – Directorate of Education, Arts and Culture   |
| I/We*  | understand that in terms of section 45 of the Act a public entity must include in the bidding nent the requirement for a declaration as an alternative form of bid security. |
|        | 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 | 1:   |
| Capac  | ity 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:   |
| Dated  | d on day of<br>[insert date of signing]  |
| Corp   | orate 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.]



### Republic Of Namibia

## Ministry of Labour, Industrial Relations and Employment Creation

Witten 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:                         |

## PROCUREMENT DETAILS 2. Procurement Reference No.:.... Procurement Description: ..... Anticipated Contract Duration: ..... Location where work will be done, good/services will be delivered: ..... **UNDERTAKING** 3. 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: .....

Please take note:

A labour inspector may conduct unannounced inspections to assess the level of compliance

<sup>2</sup> 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 IV: PRICED ACTIVITY SCHEDULE

Procurement Reference Number: W/RFQ/KERC-DOEAC/107/107/2024/2025

[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<br>No | Brief Description of Works  | Quantity | Unit of<br>Measure   | Unit Price<br>(N\$) | Total Price (N\$) |
|------------|---|----------|----------------------|---------------------|-------------------|
| A*         | B*  | C*       | D*                   | E                   | $\mathbf{F}$      |
| 1          | PROCUREMENT OF MAJOR RENOVATION OF THREE (3) CLASSROOM BLOCK AND STORE, AT NGONE CS (as per attached bill of quantity (NB-Pls complete attached bill of quantity) | 1        |                      |                     |                   |
|            | Enter 0% VAT rate if VAT exemp  | ot.      | Subtotal VAT @ Total | 15 %                |                   |

<sup>\*</sup>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/KERC-DOEAC/107/107/2024/2025

[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<br>No | Specifications and<br>Performance Required  | Compliance of Specifications<br>and Performance Offered | Details of Non-Compliance/<br>Deviation<br>(if applicable) |
|------------|---|---|--|
| A*         | <i>B</i> *  | C   | <b>D</b>   |
| 1          | PROCUREMENT OF MAJOR RENOVATION OF THREE (3) CLASSROOM BLOCK AND STORE, AT NGONE CS |   |  |

<sup>\*</sup> 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 a Purchase Order/Letter of Acceptance and shall be subject to the General Conditions of Contract (GCC) for the **Procurement of works** – **Ref. W/RFQ/KERC-DOEAC/107/107/2024/2025** 

## SECTION VIII SPECIAL CONDITIONS OF CONTRACT

Procurement Reference Number: W/RFQ/KERC-DOEAC/107/107/2024/2025

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

| GCC Clause<br>Reference            | Special Conditions   |
|------------------------------------|--|
| Employer<br>GCC 1.1(r)             | Kavango East Regional Council – Directorate of Education, Arts and Culture   |
| Intended<br>Completion Date<br>GCC | The intended completion date is: 4 Months from the date of site handover   |
| Project Manager<br>GCC 1.1(y)      | The Project Manager is: Mr. G. Sikoka  |
| Site<br>GCC 1.1(aa)                | The site is at: NGONE CS, SHAMBYU  |
| Start Date<br>GCC 1.1(dd)          | The Start Date shall be: From the date of site handover  |
| The Works<br>GCC 1.1(hh)           | The Works consist of: PROCUREMENT OF MAJOR RENOVATION OF THREE (3) CLASSROOM BLOCK AND STORE,  |
| Interpretation GCC 2.2             | The project will be completed in the following sections: (4) Months  |
| Interpretation GCC2.3              | The following additional documents shall form part of the contract:  Bill of Quantity, Standard Drawings, Purchase Order and appointment letter            |
| Language and<br>Law<br>GCC 3.1     | The language of the contract is English  The law that applies to the Contract is the law of Namibia.   |
| Project<br>Manager's               | 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 |

| GCC Clause<br>Reference                 | Special Conditions  |
|---|---|
| Decisions 4.1                           | opinion will cause the amount finally due under the Contract to exceed the Contract Price or will give entitlement to extension of time. This requirement shall be waived in an emergency affecting safety of personnel or the Works or adjacent property.  |
| Delegation<br>GCC 5.1                   | The Project Manager may delegate his/her duties.  |
| Notices<br>GCC 6                        | Any notice shall be sent to the following addresses:  For the Employer, the address shall be as given on the page 2 of this Bidding Document and the contact name shall be  Ms. Ludgela Nangura  P/bag 2124, Rundu  For the Contractor, the address shall be as given on the first page of the Purchase Order/Letter of Acceptance and the contact name shall be  |
| Insurance<br>GCC 13.1                   | Not applicable  |
| Site Date<br>GCC 14.1                   | Not applicable  |
| Possession of the Site GCC 20.1         | The Site Possession Date shall be: From the date of site handover   |
| Procedure for Disputes GCC 24           | 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. |
| Program<br>GCC 25.1                     | The Contractor shall submit for approval a Program for the Works within 5 days from the date of the Letter of Acceptance or issue of Purchase Order Agreement.  |
| GCC 25.3                                | Program updates shall be required.  |
| Defects Liability<br>Period<br>GCC 33.1 | The Defects Liability Period is: 12 Months.   |
| Payment<br>Certificates<br>GCC 39.7     | Payment shall be made as per progress of works  |

| GCC Clause<br>Reference                       | Special Conditions  |
|---|---|
| Payments<br>GCC 40                            | 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:  (a) the payment certificate; and  (b) a certificate of Completion of the Works. |
| Adverse weather<br>Conditions<br>GCC 41.1 (l) | Rain, Storm, Flood  |
| Price<br>Adjustment<br>GCC 44.                | The Contract is not subject to price adjustment.  |
| Retention<br>GCC 45.                          | (ii) 5% of the amount shall be retained from any payment. Retention money will be released after the Defect Liability Period subject to the Contractor making good all defects.*  |
| Liquidated Damages GCC 46.1                   | 0.05% of the amount shall be retained from the total amount per day as penalties  |
| Bonus<br>GCC 47.1                             | Not applicable  |
| Advance<br>Payment<br>GCC 48.1                | No advance payment shall be made  |
| Performance<br>Security<br>GCC 49.1           | Not applicable  |
| GCC 56.1                                      | Not applicable  |
| GCC 59.1                                      | Not applicable  |

## **QUOTATION CHECKLIST SCHEDULE**

## Procurement Reference No.: W/RFQ/KERC-DOEAC/107/107/2024/2025

| Description   | Attached | Not<br>Attached |
|---|----------|-----------------|
| Bid Letter  |          | 71000000        |
|   |          |                 |
| List of Goods and Price Schedule                          |          |                 |
| Specification and Compliance Sheet                        |          |                 |
| Bid Securing Declaration                                  |          |                 |
| Quotation   |          |                 |
| Valid Original or Certified Good Standing Tax Certificate |          |                 |
| Valid Original or Certified Good Standing Social Security |          |                 |
| Certificate   |          |                 |
| Valid Company Registration                                |          |                 |

**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.

## SECTION IV: PRICED ACTIVITY SCHEDULE: CIVIL

Procurement Reference Number:

| The manual's to the |  |
|---------------------|--|

The quantities shown below are approximate, and subject to re-measurement for payment purposes.

| Item<br>No | Brief Description of Works   | Quantit<br>y | Unit of<br>Measu<br>re | Unit Price<br>N\$ | Total<br>Price<br>N\$ |
|------------|--|--------------|------------------------|-------------------|-----------------------|
| 1.0        | DEMOLITION AND ALTERATIONS   |              |                        |                   |                       |
| 1.1        | Taking down and removing roofs, etc.   |              |                        |                   |                       |
| 9          | Fibrecement or metal roof sheeting including metal or timber purlins, flashings, ridges, etc (measure on flat to roof area on slope  | 278.93       | m²                     |                   |                       |
| 1.2        | Timber or steel truss with a clear span of exceeding 6m and an overhang of not exceeding 900mm eaves on both sides   | 21.00        | no                     |                   |                       |
| 1.4        | Taking down and removing ceiling, etc.  Metal ceiling sheeting in isolatied single length sheets in repair ( new sheeting elsewhere measured)                                    | 180.72       | m²                     |                   |                       |
| .5         | Taking out and removing doors, windows, etc. from brickwork or concrete walls to be demolished  Timber single or double door and steel door frame no exceeding 2.5m <sup>2</sup> | 7.00         | no                     |                   |                       |
|            | Taking out and removing sundry ironmongery items, etc.   |              |                        |                   |                       |
| .6         | Pinning boards, writing boards, projection screens and the like  | 12.00        | no                     |                   |                       |
|            | Taking out and removing glass or aluminium windows and prepare to receive (new glass elsewhere measured)   |              |                        |                   |                       |
| .7         | Glass from steel windows, doors, sidelights and fanlights  | 25.11        | $m^2$                  |                   |                       |
| .8         | Breaking up or breaking down and removing break work or block work Half brick wall beam filling  | 35.00        | m <sup>2</sup>         |                   |                       |

|      | Repairs to steel and timber windows  |        |                |  |
|------|--|--------|----------------|--|
|      | Repairs to steel and timber windows  |        |                |  |
| 1.9  | Replace missing or damage peg stay to steel or timber window with new solid brass or chromium plated peg stay 150mm long   | 8.00   | no             |  |
| 1.10 | Replace missing or damage window handle to side hung sashes of steel or timber window with new solid brass or chromium plated window handles   | 18.00  | no             |  |
|      | One coat external cement plaster wood  |        |                |  |
| 1.11 | Repair crack in external plaster by hacking off the plaster around the crack minimum 300mm wide, cleaning out the crack, wedging with galvanised steel wedge, stapling one layer of chicken mesh over the greak and an allowed.                                    | 18.20  | m <sup>2</sup> |  |
|      | chicken mesh over the crack and re-plastering to match existing  |        |                |  |
| 1.12 | One coat internal compo plaster steel trowelled smooth   | 16.18  | m <sup>2</sup> |  |
|      | Repair crack in internal plaster by hacking off<br>the plaster around the crack minimum 300mm<br>wide, cleaning out the crack, wedging with<br>galvanised steel wedge, stapling one layer of<br>chicken mesh over the crack and re-plastering<br>to match existing |        |                |  |
| 1.13 | Breaking up or breaking down and removing concrete   |        |                |  |
|      | Concrete surface beds, aprons, pavings ,etc. approximately 100nn thick   | 26.76  | m <sup>2</sup> |  |
| 2.0  | PAINTWORK Clean down and prepare and one coats Acrylic PVA paint   |        |                |  |
| 2.1  | On external smooth plastered walls   | 156.70 | m <sup>2</sup> |  |
| 2.2  | Extra for additional one coat of paint   | 156.70 | m²             |  |
| 2.3  | Clean down and prepare and one coats eggshell enamel paint  On internal smooth plastered walls and columns   | 280.61 | m²             |  |
| 2.4  | Extra for additional one coat of paint   | 280.61 | m²             |  |
|      | Compaction for filling an apron  |        |                |  |
|      |  |        |                |  |

|      | 'Sisalation' or other equal and approved double sided glass fibre reinforce aluminium foil bonded insulation  |        |                |  |   |
|------|---|--------|----------------|--|---|
|      | Standard narrow and broad flute closers   | 106.28 | m              |  |   |
| 3.2  | Ridge capping 450mm girth  Standard narrow and broad flute closers  | 25.00  | m              |  |   |
| 3.1  | Roof sheeting   | 278.93 | m <sup>2</sup> |  |   |
|      | 0.58mm 'IBR' profile full hard galvanised (Z275 spelter) steel troughed roofing with 0.8mm galvanised sheet steel accessories fixed in strict accordance with manufacturer's instructions |        |                |  |   |
| 3.0  | ROOF COVERINGS  |        |                |  |   |
| 2.12 | Soil Poisoning<br>Soil poisoning under apron  | 60.00  | m²             |  |   |
| 2.11 | Vermin proof bricks and vents including forming opening in wall rendering smooth all round in cement mortar  225× 150mm galvanised vermin proof air vent                                  | 6.00   | no             |  |   |
| 2.10 | 225mm wide reinforcement built in horizontally (extra for brick lintels or bands  | 229.74 | m              |  |   |
| 2.9  | One brick wall for the retaining wall  Galvanised reinforcement   | 65.68  | m <sup>2</sup> |  |   |
| 2.8  | Brickwork of 7Mpa cement bricks in class 11 mortar  Half brick wall in beam filling   | 15.00  | m²             |  |   |
| 2.7  | Surface beds, Aprons, Paving, ramps, etc. cast in panels  | 10.10  | m <sup>3</sup> |  |   |
| 2.6  | Soil poisoning along the inside wall 25MPa/19 concrete  | 60.00  | m              |  |   |
|      | Soil Poisoning  | 00.00  | 111            |  |   |
| 2.5  | Extra over all filling compacted to 93% Mod AASHA for compacting to 93% Mod AASHA   | 60.00  | m <sup>2</sup> |  | _ |

| 3.4 | Type FR 405 medium duty laid taut over purlins (at approximately 1300mm centres and fixed concurrent with roof covering including galvanised steel straining wires.   | 180.72 | m <sup>2</sup> |  |
|-----|---|--------|----------------|--|
|     | Roof Construction   |        |                |  |
|     | Wrot Meranti  |        |                |  |
| 3.5 | 22x200mm chair rail counter plugged and screwed to wall   | 67.00  | m              |  |
| 4.0 | CEILING AND PARTITIONS  |        | ***            |  |
|     | 0.5m profile full hard galvanised steel troughed roofing with 0.8m galvanised sheet steel accessories fixed in strict accordance with the manufacturer's instructions.  |        |                |  |
| 4.1 | Ceiling in single lengths sheets fixed horizontally to underside of steel purlins (elsewhere measured)  | 174.40 | m <sup>2</sup> |  |
| 4.2 | 100mm wide horizontal closers pop – riveted to profile metal ceiling  | 106.20 | m              |  |
| 4.3 | 50x50x3mm x 2.24kg/m mild steel cornice t<br>suit horizontal ceiling screwed with 6mm<br>diameter x 20mm long stainless steel   | 125.00 | kg             |  |
| 4.4 | Extra over ceiling for trap door size 600×600mm, the opening formed of 40×40×0.8mm galvanised sheet metal angle frame all round mitred and pop-riveted to profile metal ceiling and 50×50×3mm mild steel angle frame all round mitred and welded together and to steel brandering, the trap door formed of IBR profiled metal sheeting with 40×40×0.8mm galvanised sheet angle frame all round mitred and pop-riveted to profiled metal ceiling | 1.00   | no             |  |
| 5.0 | FLOOR COVERINGS   |        |                |  |
|     | IRONMONONGERY   |        |                |  |
|     | Catches, Cabin hooks, etc.  | *      |                |  |
| 5.1 | 100mm chrome plated cabin hook and eye  | 3.00   | no             |  |
|     | Letters, nameplates, etc. 1.2mm thich natural anodised aluminium signage number plate black engraved in 15mm high screw to door   |        |                |  |

| 6.5 | Lipped channel section purlins   | 1140.00 | kg             |  |
|-----|--|---------|----------------|--|
| 6.6 | Lipped channel section ceiling rails   | 680.00  | kg             |  |
| 6.7 | Supply 50x50x3mm angle iron mounted on wall under ceiling  | 106.00  | m              |  |
| 7.0 | METAL WORK   |         |                |  |
| 7.1 | Single gate leaf size 810×2000mm high overall formed of 40×40×3mm mild steel hollow section frame around and two horizontal intermediate rails and filled in with and including 20×20×2mm hollow section vertical bars at approximately 70mm centres passed through and welded to the intermediate rails, including two 100mm weld-on type hinges, narrow style double cylinder lock with escutcheons riveted to leaf and a 40×5mm mild steel flat gate stop welded on to one stile for the full gate height | 3.00    | no             |  |
|     | Combination single panel chawl type doors with 1.2mm rebated door frames to suit one brick   |         |                |  |
| 7.2 | Frame with door size 813x2032mm high with Four lever upright mortice lock with stainless steel forend.   | 3.00    | no             |  |
| 7.3 | 40mm semi – solid flush door with hardwood venner on both sides and concealed edge strips Door size 813 x 2032mm high  | 4.00    | no             |  |
| 8.0 | PLASTERING   |         |                |  |
|     | One coat cement wood floated on smooth brick work to external  |         |                |  |
| 8.1 | Walls  | 23.00   | $m^2$          |  |
|     | One coat compo plaster steel trowelled smooth on brick work to internal  |         |                |  |
| 3.2 | Walls  | 163.00  | m <sup>2</sup> |  |
|     |  |         |                |  |

| 50mm v25mm with 2 latter / or must a                     | 2.00   | 1  |  |   |
|--|--|--|--|---|
| Johnn Azonini with 2 letter / or number                  | 3.00   | no   |  |   |
| 32mm rubber door stop fixed to wall                      | 7.00   | no   |  |   |
| Standard powder coated storage cupboards                 |  |  |  |   |
|  |  |  |  |   |
| with four shelves (teacher's cupboards).                 | 3.00   | no   |  |   |
| (Remove the chalk board and installing the               |  |  |  |   |
| with aluminium chalk rail plugged to walls               |  |  |  |   |
| wans   |  |  |  |   |
| Chalk board size 2700x1140mm high                        | 3.00   | no   |  |   |
| Aluminium framed pinning board plugged to walls          |  |  |  |   |
| Pinning board size 1000x1200mm high                      | 6.00   | no   |  |   |
| Pinning board size 2400x1200mm high                      | 6.00   | no   |  |   |
| Fully adjustable powder coated industrial shelving units |  |  |  |   |
|  |  |  |  |   |
| 2134mm high with top, base and five shelve               | 14.00  | no   |  |   |
| STRICTURAL STEELWORK                                     |  |  |  | +   |
| All steel work build into brickwork or                   |  |  |  |   |
| concrete to be wrapped in two layers with                |  |  |  |   |
| both sides of brickwork or concrete.                     |  |  |  |   |
| welded roof trusses of rectangular or square             |  |  |  |   |
| hollow section rafters , , struts, braces,               |  |  |  |   |
| cleats, etc. and flat section bearer, gusset             |  |  |  |   |
| Trusses not exceeding 6m and not exceeding               | 860.00   | kg   |  |   |
| Base plates, angles and bolts to trusses                 |  |  |  |   |
| Base or anchor plates                                    | 10.00  | kg   |  |   |
| 12mm U-shaped anchor bolt 750mm girth cast               | 16.00  | no   |  |   |
| -  |  |  |  |   |
| M12 "Rawl" bolt 100mm long                               | 64.00  | no   |  |   |
| Purlins and braces bolted to steel                       |  |  |  |   |
|  | Standard powder coated storage cupboards plugged to walls.  Storage cabined size 900x450x1800mm high with four shelves (teacher's cupboards).  (Remove the chalk board and installing the old chalk board) Wall mounted chalkboard with aluminium chalk rail plugged to walls  Chalk board size 2700x1140mm high  Aluminium framed pinning board plugged to walls  Pinning board size 1000x1200mm high  Pinning board size 2400x1200mm high  Fully adjustable powder coated industrial shelving units  Shelf unit 914mm wide, 300mm deep and 2134mm high with top, base and five shelve  STRICTURAL STEELWORK All steel work build into brickwork or concrete to be wrapped in two layers with DPC extending for a minimum of 150mm both sides of brickwork or concrete.  welded roof trusses of rectangular or square hollow section rafters ,, struts, braces, cleats, etc. and flat section bearer, gusset and connection plates bolted to concrete  Trusses not exceeding 6m and not exceeding 8m span  Base plates, angles and bolts to trusses  Base or anchor plates  12mm U-shaped anchor bolt 750mm girth cast into top of concrete  M12 "Rawl" bolt 100mm long | 32mm rubber door stop fixed to wall  Standard powder coated storage cupboards plugged to walls.  Storage cabined size 900x450x1800mm high with four shelves (teacher's cupboards).  (Remove the chalk board and installing the old chalk board) Wall mounted chalkboard with aluminium chalk rail plugged to walls  Chalk board size 2700x1140mm high  Aluminium framed pinning board plugged to walls  Pinning board size 1000x1200mm high  Fully adjustable powder coated industrial shelving units  Shelf unit 914mm wide, 300mm deep and 2134mm high with top, base and five shelve  STRICTURAL STEELWORK All steel work build into brickwork or concrete to be wrapped in two layers with DPC extending for a minimum of 150mm both sides of brickwork or concrete.  welded roof trusses of rectangular or square hollow section rafters -, struts, braces, cleats, etc. and flat section bearer, gusset and connection plates bolted to concrete  Trusses not exceeding 6m and not exceeding 8m span  Base plates, angles and bolts to trusses  Base or anchor plates  10.00  12mm U-shaped anchor bolt 750mm girth cast into top of concrete  M12 "Rawl" bolt 100mm long  64.00 | 32mm rubber door stop fixed to wall  Standard powder coated storage cupboards plugged to walls.  Storage cabined size 900x450x1800mm high with four shelves (teacher's cupboards).  (Remove the chalk board and installing the old chalk board) Wall mounted chalkboard with aluminium chalk rail plugged to walls  Chalk board size 2700x1140mm high  Aluminium framed pinning board plugged to walls  Pinning board size 1000x1200mm high  Pinning board size 2400x1200mm high  Fully adjustable powder coated industrial shelving units  Shelf unit 914mm wide, 300mm deep and 2134mm high with top, base and five shelve  STRICTURAL STEELWORK All steel work build into brickwork or concrete to be wrapped in two layers with DPC extending for a minimum of 150mm both sides of brickwork or concrete.  welded roof trusses of rectangular or square hollow section rafters , , struts, braces, cleats, etc. and flat section bearer, gusset and connection plates bolted to concrete  Trusses not exceeding 6m and not exceeding 8m span  Base plates, angles and bolts to trusses  Base or anchor plates  10.00 kg  12mm U-shaped anchor bolt 750mm girth cast into top of concrete  M12 "Rawl" bolt 100mm long  64.00 no | 32mm rubber door stop fixed to wall  Standard powder coated storage cupboards plugged to walls.  Storage cabined size 900x450x1800mm high with four shelves (teacher's cupboards).  (Remove the chalk board and installing the old chalk board) Wall mounted chalkboard with aluminium chalk rail plugged to walls  Chalk board size 2700x1140mm high  Aluminium framed pinning board plugged to walls  Pinning board size 1000x1200mm high  Fully adjustable powder coated industrial shelving units  Shelf unit 914mm wide, 300mm deep and 2134mm high with top, base and five shelve  STRICTURAL STEELWORK All steel work build into brickwork or concrete to be wrapped in two layers with DPC extending for a minimum of 150mm both sides of brickwork or concrete.  welded roof trusses of rectangular or square hollow section rafters ,, struts, braces, cleats, etc. and flat section bearer, gusest and connection plates bolted to concrete  Trusses not exceeding 6m and not exceeding 860.00 kg 8m span  Base plates, angles and bolts to trusses  Base or anchor plates  10.00 kg  12mm U-shaped anchor bolt 750mm girth cast into top of concrete  M12 "Rawl" bolt 100mm long 64.00 no |

| 9.0         | WALL TILLING   |               |                                 | I |
|-------------|--|---------------|---------------------------------|---|
|             |  |               |                                 |   |
|             | Take delivery of transport to the site, store, protect and lay porcelain floor tiles of differing sizes fixed with and including adhesive to screeded surfaces (elsewhere measure) and flush pointed with an |               |                                 |   |
|             | approved tinted waterproof jointing  |               | II.                             |   |
| 9.1         | compound on (cost of floor tiles elsewhere)  |               |                                 |   |
|             | Floors to patterns   | 180.72        | m <sup>2</sup>                  |   |
| 9.2         | Skirting 100mm high  | 87.60         | m                               |   |
| 9.3         | Porcelain fully body tiles   | 180.72        | m <sup>2</sup>                  |   |
|             | aluminium tilling edge strip, etc.   |               |                                 |   |
| 9.4         | Bull nosed edge or corner strip suitable for 5mm tiles   | 87.60         | m                               |   |
| 9.5         | Glazing to steel with putty 4mm clear float glass  | 24.00         | m <sup>2</sup>                  |   |
| 9.6         | Panes not exceeding 0.1m <sup>2</sup> 4mm common obscure glass   | 0.70          | 2                               |   |
| <i>7</i> .0 | 4 min common obscure grass   | 0.70          | m <sup>2</sup>                  |   |
| 10.0        | Touch up factory primer and one coat undercoat and two coats gloss enamel paint  |               |                                 |   |
| 10.1        | On window with glazing bars (both sides  |               |                                 |   |
| 10.1        | measured flat) On frame  | 48.00<br>8.00 | $\frac{\text{m}^2}{\text{m}^2}$ |   |
|             |  |               |                                 |   |
| 0.3         | On doors flush   | 14.00         | m <sup>2</sup>                  |   |
| .0.4        | On exposed truss members, purlins, etc.  | 57.00         | m <sup>2</sup>                  |   |
|             | One coat primer, one coat undercoat and two coats gloss enamel paint   |               |                                 |   |
| 0.5         | On gates, grilles, burglar screens balustrades, etc. (both sides measured flates)  | 10.00         | m <sup>2</sup>                  |   |

|       | Wash with metal conditioners and two coats<br>Acrylic PVA paint                        |        |                       |            |  |
|-------|--|--------|-----------------------|------------|--|
| 10.6  | On underside of profiled roof sheeting and ceilings (measured on flat to ceiling area) | 180.72 | m²                    |            |  |
| 10.7  | Door and window sundries   |        |                       |            |  |
|       | 32mm rubber door stop fixed wall   | 7.00   | no                    |            |  |
| 10.8  | Mortice locks Four level upright mortice deadlock with stainless steel forend          | 7.00   | no                    |            |  |
| 10.9  | Pad locks  |        |                       |            |  |
| 1010  | 55mm solid hardened 6-pin steel padlock  | 3.00   | no                    |            |  |
| 10.10 | pockets  | 4.00   | $m^3$                 |            |  |
| 10.11 | Cylinder lock  | 4.00   | no                    |            |  |
|       | •  |        | Subtotal              |            |  |
|       |  |        | Contingen             | cies (10%) |  |
|       |  |        | Net Construction cost |            |  |
|       |  |        | VAT @ 1               | 5 %        |  |

Total