



**NATIONAL GOVERNMENT  
CONSTITUENCIES DEVELOPMENT FUND  
IGEMBE SOUTH  
IEBC NUMBER 046  
PROJECTS PROPOSAL RESUBMISSION**

**2021/2022 FINANCIAL YEAR**

**SUBMITTED**

**NOVEMBER 2021**



National Government Constituencies Development Fund  
 Igembe South Constituency  
 P.O Box 98-60600  
 Maua

TEL: 0723257187.

Email: [igembesouthconstituency@gmail.com](mailto:igembesouthconstituency@gmail.com),  
[ngcdfigembesouth@ngcdf.go.ke](mailto:ngcdfigembesouth@ngcdf.go.ke)

Website: [www.ngcdf.go.ke](http://www.ngcdf.go.ke)

IGEMBE SOUTH/CDF BOARD/ PROJECTS PROPOSALS2/FY 2021/22

10/11/21

THE CHIEF EXECUTIVE OFFICER/SECRETARY  
 NGCDF BOARD  
 P.O. BOX 46682-00100  
 NAIROBI

Dear *Sir*

**RE: PROJECTS PROPOSAL RESUBMISSION 2021/2022 FINANCIAL YEAR**

I wish to resubmit the pending projects proposal as follows.

| Project Name                        | Amount     | Proposed Activity   | NGCDF Board Comment  | NGCDF Committee response                            | Attached Supporting Documents        |
|-------------------------------------|------------|---|--|---|--------------------------------------|
| Maua Kenya Medical Training College | 10,000,000 | Construction of a 2km access road by heavy grading, drainage, rock excavation and crushing and compacting | NGCDF to submit certified cost estimates from KERRA<br>A project verification exercise to be conducted | A certified cost estimate from KERRA to be provided | A certified cost estimate from KERRA |
| Mithuru Maiti                       | 12,000,000 | Completion of a single storey 6 classrooms  | NGCDF submit the contract documents  | Letter of offer and acceptance to contractor of     | 1) Letter of offer                   |

|                       |  |   |  |  |  |
|-----------------------|--|---|--|--|--|
| <p>primary school</p> |  | <p>block by constructing the superstructure walling, roof slab, roofing, flooring, fixing windows and doors, painting and electrical installation</p> | <p>In 2020/2021, the cost estimates for the project had been indicated as 10m but has now been revised to Ksh 17m<br/>The project was allocated Ksh 5m in 2020/2021 FY</p> | <p>Kesh 17m attached.<br/>Contract agreement of Kesh 5m for phase one attached.<br/>The NGCDF had indicated the cost of the project to be Kesh 10m in 2020/2021 based on the beneficiary request for funding dated 04/06/2020 attached<br/>The project was later costed by the Sub County Works officer which came to Kesh 17,325,608 attached.<br/>The NGCDF allocated Kesh 17m based on the conviction</p> | <p>2) Letter of acceptance<br/>3) Contract agreement for phase 1<br/>4) Request for funding from the beneficiary of Kesh 10m<br/>5) Cost estimates from the Sub County Works Officer</p> |
|-----------------------|--|---|--|--|--|

|  |  |  |  |  |  |
|--|--|--|--|--|--|
|  |  |  |  | that, the<br>balance could<br>be recouped in<br>the savings<br>during project<br>implementation. |  |
|--|--|--|--|--|--|

Yours

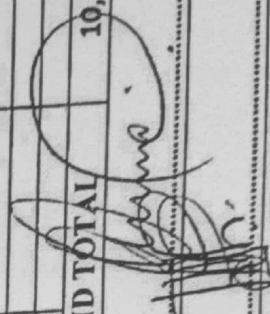
*Faithfully*

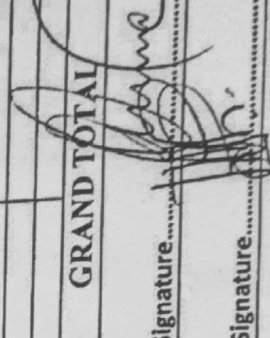


**Harrison Wachira**  
**AG SENIOR FIELD OPERATIONS OFFICER**  
**IGEMBE SOUTH CONSTITUENCY**

**KENYA RURAL ROADS AUTHORITY**  
**PLANNING FOR IMPROVEMENT OF THE ACCESS ROAD TO THE MAUA SUB-COUNTY HOSPITAL**

| No. | Project Name: | Activity Description:  | Method:                              |                                     | Unit           | Quantity | Planning Rate:     |      | Cost                  |
|-----|---------------|--|--------------------------------------|-------------------------------------|----------------|----------|--------------------|------|-----------------------|
|     |               |  | Contract supervision (Preliminaries) | Contract supervision (survey works) |                |          | Rate               | Rate |                       |
|     |               | Horizontal alignment (survey works)  | LB                                   | LS                                  | LS             | 1.000    | 30,000.000         |      | 30,000.00             |
|     |               | Allow a prime cost of sum for material testing and investigation as directed by the Engineer | LS                                   | LS                                  | LS             | 1.000    | 30,000.000         |      | 30,000.00             |
|     |               | Contract management and supervision  | LS                                   | LS                                  | LS             | 1.000    | 500,000.000        |      | 500,000.00            |
|     |               |  |                                      |                                     |                |          | SUB TOTAL          |      | 560,000.00            |
|     |               | <b>Site clearance</b>  |                                      |                                     |                |          |                    |      |                       |
|     |               | Heavy bush clearing  | LB                                   | M <sup>2</sup>                      | M <sup>2</sup> | 1800     | 5.3                |      | 9,540.00              |
|     |               | Tree cutting and stump removal 450mm diameter  | LB                                   | No.                                 | No.            | 20       | 862.0689655        |      | 17,241.38             |
|     |               |  |                                      |                                     |                |          | SUB TOTAL          |      | 26,781.38             |
|     |               | <b>Earth works</b>   |                                      |                                     |                |          |                    |      |                       |
|     |               | Cut to spoil in hard material.   | MB                                   | M <sup>3</sup>                      | M <sup>3</sup> | 450,000  | 1,724.34           |      | 775,862.07            |
|     |               | Demolition of existing concrete structures   | MB                                   | M <sup>2</sup>                      | M <sup>2</sup> | 1,000    | 50,000.00          |      | 50,000.00             |
|     |               |  |                                      |                                     |                |          | SUB TOTAL          |      | 825,862.07            |
|     |               | <b>Culvert and drainage works</b>  |                                      |                                     |                |          |                    |      |                       |
|     |               | Culvert installation 450mm with surround   | LB                                   | M                                   | M              | 45       | 12931              |      | 581,896.55            |
|     |               | Culvert installation 600mm with surround   | LB                                   | M                                   | M              | 42       | 17241              |      | 724,137.93            |
|     |               | Provide and place A142 fabric mesh reinforcement   | LB                                   | M <sup>2</sup>                      | M <sup>2</sup> | 267      | 603                |      | 161,229.69            |
|     |               | Provide, place and compact class 15/20 concrete  | LB                                   | M <sup>3</sup>                      | M <sup>3</sup> | 50       | 12931              |      | 646,551.72            |
|     |               | Provide, place and compact class 25/20 concrete  | LB                                   | M <sup>3</sup>                      | M <sup>3</sup> | 162      | 21552              |      | 3,491,379.31          |
|     |               | Stone Pitching   | LB                                   | M <sup>3</sup>                      | M <sup>3</sup> | 550      | 1293               |      | 711,206.90            |
|     |               | Provide and hand pack hard rock to receive concrete slabs.                                   | LB                                   | M <sup>3</sup>                      | M <sup>3</sup> | 340,000  | 1500               |      | 510,000.00            |
|     |               |  |                                      |                                     |                |          | SUB TOTAL          |      | 6,826,293.10          |
|     |               | <b>Grading and Gravelling</b>  |                                      |                                     |                |          |                    |      |                       |
|     |               | Camber formation/heavy grading with watering and compaction                                  | MB                                   | M <sup>2</sup>                      | M <sup>2</sup> | 3000     | 16                 |      | 48000                 |
|     |               | Provide, place, spread, water and compact natural gravel to atleast 95% MDD                  | MB                                   | M <sup>3</sup>                      | M <sup>3</sup> | 200      | 2000               |      | 400000                |
|     |               | AASHTO T180  |                                      |                                     |                |          | SUB TOTAL          |      | 448,000.00            |
|     |               |  |                                      |                                     |                |          | TOTAL              |      | 8,686,936.55          |
|     |               |  |                                      |                                     |                |          |                    |      | 1,389,969.85          |
|     |               |  |                                      |                                     |                |          |                    |      | 10,076,846.40         |
|     |               |  |                                      |                                     |                |          | <b>GRAND TOTAL</b> |      | <b>10,076,846.400</b> |

Report compiled by: Perleron Mwanda Signature: 

Report approved by: STEPHEN KINYA HONORABLE MP Signature: 

09 NOV 2021  
 MERU REGIONAL OFFICE



OFFICE OF THE PRESIDENT  
MINISTRY OF INTERIOR AND CO-ORDINATION OF NATIONAL GOVERNMENT  
STATE DEPARTMENT OF INTERIOR AND CITIZEN SERVICES

Sub-County Procurement Officer  
Igembe South Sub-County  
P.O Box 149-60600  
MAUA

Ref. No: NG/CDF/AGC/2020-2021-33/8

Date: 5<sup>th</sup> August 2022

NAMBI ELECTRICAL & CONSTRUCTION CO. LTD  
P.O BOX 197-60600  
MAUA

Dear Madam/Sir,

**RE: NOTIFICATION OF AWARD FOR TENDER NO: NG/CDF/AGC/2020-2021-33/8  
PROPOSED CONSTRUCTION OF A STORIED CLASSROOM BLOCK AT ATHIRU  
GAI TI PRIMARY SCHOOL IN I GEMBE SOUTH SUB-COUNTY, MERU COUNTY.**

In reference to the afore mentioned tender, your bid has been successful at a tender sum of Kshs. 17,000,000 (Kenya Shillings Seventeen Million Only) being the lowest evaluated bidder.

Please acknowledge receipt of this letter of notification signifying your acceptance.

The contract shall be signed by the parties within 30 days of the date of this letter but not earlier than 14 days from the date of this letter.

Thank you.

F.M Kithaka  
For: The Headteacher  
ATHIRU GAI TI PRIMARY SCHOOL

**NAMBI ELECTRICAL & CONSTRUCTION CO. LTD**

Dealers in Electrical Accessories, Electrical and Construction works

P o box 1881 – 60200 Meru Tel: 0721 – 419 345

Email:nambielectricalcontractors@gmail.com

Location: Makutano-Meru.Kinoru Road

The Sub County Procurement Officer

Date; 10/8/2021

Igembe South Sub County

P o box 147

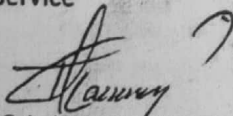
Maua

RE:ACCEPTANCE OF LETTER OF NOTIFICATION OF AWARD FOR TENDER NG/CDF/AGC/2020-2021-3 PROPOSED CONSTRUCTION OF A STORIED CLASSROOM BLOCK IN ATHIRU –GAITI PRIMARY SCHOOL IN IGEMBE SOUTH SUB COUNTY –MERU COUNTY

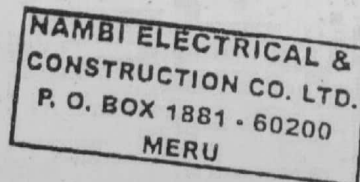
We acknowledge receipt of your letter of offer dated 5-8-2021 for the above project and we hereby signify our acceptance to execute the work at a tender Sum of Ksh. 17,000,000.00 (Kenya Shillings Seventeen Million only),

**(NEGOTIATED AND AGREED)**

Yours in service



ROMANUS A. KAUNYANGI



NAMBI ELECTRICAL & CONSTRUCTION CO. LTD

CC

1. H/TEACHER

ATHIRU GAITI PRY SCHOOL

2. THE MANAGER

NG-CDF FUNDS MANAGER

IGEMBE SOUTH CONSTITUENCY

3. THE SUB COUNTY WORKS OFFICER

IGEMBE SOUTH SUB COUNTY

# FORM OF AGREEMENT

THIS AGREEMENT, made the 24<sup>th</sup> day of AUG 2021  
between THE HEADTEACHER - ATIMU of [or whose registered  
office is situated at] GATI PRIMARY SCHOOL  
(hereinafter called "the Employer") of the one part AND  
NAMB ELECTRICAL & CONSTRUCTION LTD of [or whose registered  
office is situated at] BOX 1881-60200 MERU  
(hereinafter called "the Contractor") of the other part.

WHEREAS THE Employer is desirous that the Contractor executes  
PROPOSED CLASSROOM (STRIED) BLOCK IN ATIMU GATI PRY SCH.  
(name and identification number of Contract ) (hereinafter called "the Works")  
located at IGEMBE SOUTH [Place/location of the Works] and the  
Employer has accepted the tender submitted by the Contractor for the execution  
and completion of such Works and the remedying of any defects therein for the  
Contract Price of Kshs 5,000,000/- [Amount in figures], Kenya  
Shillings FIVE MILLION ONLY [Amount in words]. Further  
the contractor has accepted to complete the works within a period of 12  
weeks from the date of commencement. Any delays without giving sufficient and  
verifiable grounds shall attract liquidated damages of Kenya Shillings Twenty  
Thousand (Kshs. 20,000) per week or thereof.

NOW THIS AGREEMENT WITNESSETH as follows:

1. In this Agreement, words and expressions shall have the same meanings as are respectively assigned to them in the Conditions of Contract hereinafter referred to.
2. The following documents shall be deemed to form and shall be read and construed as part of this Agreement i.e.
  - (i) Letter of Acceptance
  - (ii) Form of Tender
  - (iv) Drawings
  - (vii) Priced Bills of Quantities
3. In consideration of the payments to be made by the Employer to the Contractor as hereinafter mentioned, the Contractor hereby covenants with the Employer to execute and complete the Works and remedy any defects therein in conformity in all respects with the provisions of the Contract.

NOTE: THIS AGREEMENT RELATES TO THE FIRST  
PHASE UP TO SLAB LEVEL.



4. The Employer hereby covenants to pay the Contractor in consideration of the execution and completion of the Works and the remedying of defects therein, the Contract Price or such other sum as may become payable under the provisions of the Contract at the times and in the manner prescribed by the Contract.

IN WITNESS whereof the parties thereto have caused this Agreement to be executed the day and year first before written.

The common Seal of TITE HURO TRACTOR - ATIKILO PRINCIPAL

Was hereunto affixed in the presence of NAMBI PRINCIPAL

Signed Sealed, and Delivered by the said PATRICK PRINCIPAL

Binding Signature of Employer [Signature] DATE

Binding Signature of Contractor Romanus Kanungu DATE

In the presence of (i) Name LORNAH M. OKINDO

Address BOX 397 - 60600 MAUA

Signature [Signature]

(ii) Name MADRE BONFACE BOM MEMBER

Address 0724604844

Signature [Signature]

ATHIRU GAITI PRIMARY SCHOOL

P.O. BOX 234

MAUA

04/06/2020

TO: THE CHAIRPERSON

IGEMBE SOUTH NGCDF

RE: REQUEST FOR FUNDING

Athiru Gaiti Primary School is located in Athiru Gaiti ward in Igembe South Constituency.

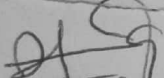
The school has a student population of 1,234 with 18 number of classrooms. There is therefore an acute shortage of classrooms. The situation has been aggravated by the effect of COVID 19 pandemic.

It is against this back drop that, we are requesting your office to fund construction of at least 6 storeyed classrooms as we are grappling with dwindling land.

Our original estimate for the said request is approximately Ten Million Kenya Shillings only (Ksh 10m).

We will be grateful if our request is grateful.

Yours Faithfully



PATRICK MUTUKU

Head teacher

THE HEADTEACHER  
ATHIRU GAITI PRY. SCH.  
P. O. Box 234-60000  
MAUA

ATHIRU GAITI PRIMARY SCHOOL

REPUBLIC OF KENYA

MINISTRY OF TRANSPORT, INFRASTRUCTURE,  
HOUSING, URBAN DEVELOPMENT & PUBLIC WORKS



PROPOSED CONSTRUCTION OF STORIED CLASSROOM  
BLOCK AT ATHIRU GAITI PRIMARY SCHOOL IN  
IGEMBE SOUTH SUB COUNTY

**COST ESTIMATE**

TENDER NO:

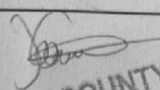
COUNTY ARCHITECT  
DEPT. OF LANDS, HOUSING & PUBLIC WORKS  
WORKS  
P.O. BOX 120  
MERU

COUNTY QUANTITY SURVEYOR  
DEPT. OF LANDS, HOUSING & PUBLIC  
WORKS  
P.O. BOX 120  
MERU

COUNTY ELEC/MECH ENGINEER (BS)  
DEPT. OF LANDS, HOUSING & PUBLIC WORKS  
WORKS  
P.O. BOX 120  
MERU

COUNTY ENGINEER (STRUCTURAL)  
DEPT. OF LANDS, HOUSING & PUBLIC  
WORKS  
P.O. BOX 120  
MERU

OCTOBER, 2021

  
SUBCOUNTY WORKS OFFICER  
IGEMBE SOUTH/CENTRAL  
P.O. BOX 397-60600 MAUA

# PARTICULAR PRELIMINARIES

SUBCOUNTY WORKS OFFICER  
IGEMBE SOUTH/CENTRAL  
P.O. BOX 397-60600 MAUA

SUBCOUNTY WORKS OFFICER  
IGEMBE SOUTH/CENTRAL  
P.O. BOX 397-60600 MAUA

| EM | DESCRIPTION   | AMOUNT (KSHS) |
|----|---|---------------|
| A  | <b><u>PRICING ITEMS OF PRELIMINARIES</u></b>  |               |
|    | <b><u>THE FOLLOWING IN PARTICULAR PRELIMINARIES</u></b>   |               |
|    | <b><u>PARTICULAR PRELIMINARIES ITEMS</u></b>  | 0.00          |
|    | Please note that failure to price any item of general particular preliminaries will be construed to mean that the tenderer wishes to provide for that item free of charge.  | 0.00          |
| B  | <b><u>VALUE ADDED TAX &amp; WITHHOLDING TAX</u></b>   |               |
|    | The contractor shall allow for addition of 16% Value Added Tax (V.A.T.) within the rates of these Bills of Quantities. Any omission in respect thereof shall be treated and corrected as an arithmetic error as per clause 5 of the instructions to Tenderers. The Contractor shall also allow for 3% Withholding Tax which should be included within the pricing rates | 0.00          |
|    | Please note that from every Interim and Final Payment 3% Withholding Tax shall be deducted and paid directly to the K.R.A.  | 0.00          |
| C  | <b><u>FIRM PRICE CONTRACT</u></b>   |               |
|    | This is a firm price contract and the Contractor must allow in his tender rates for any increase in the cost of labour and/ or materials during the currency of the contract.   | 0.00          |
| D  | <b><u>SCOPE OF THE CONTRACT</u></b>   |               |
|    | The works to be carried out under this contract comprises of <b>CONSTRUCTION OF A STORIED CLASSROOM BLOCK AT ATHIRU GAITI PRIMARY SCHOOL IN IGEMBE SOUTH SUB-COUNTY</b>   | 0.00          |
| E  | <b><u>DESCRIPTION OF THE WORKS</u></b>  |               |
|    | Proposed Construction of a storied Classroom block as per the Architects specifications   | 0.00          |
| F  | <b><u>MEASUREMENTS</u></b>  |               |
|    | In the event of any discrepancies arising between the Bills of Quantities and the actual works, the site measurements shall generally take precedence. However, such discrepancies between any contract document shall immediately be referred to the Project Manager.  | 0.00          |
|    | <b>Total Carried To Collection</b>  | <b>0.00</b>   |

SUBCOUNTY WORKS OFFICER  
IGEMBE SOUTH/CENTRAL  
P.O. BOX 397-60600 MAUA

|   |  |           |
|---|--|-----------|
| A | <b><u>LOCATION OF SITE</u></b>   | 0.00      |
|   | The site for works is located in- <b>ATHIRU GAITI PRIMARY SCHOOL IN IGEMBE SOUTH SUB-COUNTY, MERU COUNTY</b>   |           |
|   | The tenderer shall be deemed to have visited the site and familiarized himself with all site conditions prior to submission of tenders.  | 0.00      |
|   | No claims arising from the tenderers failure to do so will be entertained.   | 0.00      |
| B | <b><u>EXISTING BUILDING SERVICES</u></b>   |           |
|   | Special precautions shall be required throughout the contract period to avoid damage to the existing cables, drains and other services. The Contractor shall allow for making good any damage arising from his actions during execution of this contract at his own expense. |           |
| C | <b><u>GENERAL SPECIFICATIONS</u></b>   |           |
|   | The Contractor is referred to General Specifications for Building Works – 1976 Edition Pages B1 – B2 and must allow for all costs in complying with these clauses.   | 0.00      |
| D | <b><u>CONTRACT COMPLETION PERIOD</u></b>   |           |
|   | The contract completion period in accordance with condition 31 of the conditions of contract must be strictly adhered to.  | 0.00      |
|   | The PROJECT MANAGER shall strictly monitor the Contractors progress in relation to the progress chart and should it be found necessary, the PROJECT MANAGER shall inform the Contractor in writing that his actual performance on site is not satisfactory.                  | 0.00      |
|   | In all such cases, the Contractor shall accelerate his rate of performance, production and progress by all means such as additional labour, plant, e.t.c., and working overtime all at his cost.   | 0.00      |
| E | <b><u>WORKING CONDITIONS</u></b>   |           |
|   | The Contractor shall allow in his rates for any interference that he may encounter in the course of execution of the works for the Client may in some cases ask the Contractor not to proceed with the works until some activities within the site are completed.            | 0.00      |
| F | <b><u>SIGN BOARD</u></b>   |           |
|   | Allow for providing, erecting, maintaining throughout the course of the Contract and afterwards clearing away a signboard as designed, specified and approved by the Project Manager   | 20,000.00 |
|   | <b>Total Carried To Collection</b>   | 20,000.00 |

SUBCOUNTY WORKS OFFICER  
 I GEMBE SOUTH/CENTRAL  
 TEL: 397-60600 MAUA

|   |  |      |
|---|--|------|
| A | <p><b><u>LABOUR CAMPS</u></b></p> <p>The Contractor shall not be allowed to house labour on site. Allow for transporting workers to and from the site during the tenure of the contract.</p>   | 0.00 |
| B | <p><b><u>MATERIALS FROM DEMOLITIONS</u></b></p> <p>Any materials arising from demolitions and not re-used shall become the property of the government. The Contractor shall allow in his rates for the cost of assembling and keeping them at the Department of Public Works, Meru County.</p>   | 0.00 |
| C | <p><b><u>PRICING RATES</u></b></p> <p>The tenderer shall include for all costs in executing the whole of the works, including transport, replacing damaged items, fixing all to comply with the said Conditions of Contract.</p>   | 0.00 |
| D | <p><b><u>PARTICULARS OF INSERTIONS TO BE MADE IN APPENDIX TO THE CONTRACT AGREEMENT</u></b></p> <p><b><u>The following are the insertions to be made in the appendix to the Contract Agreement: -</u></b></p> <p>Period of Final Measurement - 3 Months From Practical completion</p> <p>Defects Liability Period - 6 Months from practical completion</p> <p>Date for Possession - To be agreed with the Project Manager</p> <p>Date for Completion - - To be agreed with the Project Manager</p> <p>Liquidated and Ascertained At the rate of Kshs 20,000.00 per week or part thereof</p> <p>Prime cost sums for which the The Contractor desires to tender</p> <p>(a) .....</p> <p>.....</p> <p>(b) .....</p> <p>.....</p> <p>© .....</p> <p>.....</p> <p>Period of Interim Certificate - Monthly</p> <p>Period of Honouring Certificates - 30 days</p> <p>Percentage of Certified Value Retained -10%</p> <p>Limit of Retention Fund - 10%</p> <p>Bonds Shall be from Approved Banks and Insurance Companies</p> |      |
|   | <b>Total Carried To Collection</b>   | 0.00 |

|  |  |                  |
|--|--|------------------|
|  | <b><u>COLLECTION</u></b>   |                  |
|  | Brought Forward From Page P/1  | 0.00             |
|  | Brought Forward From Page P/2  | 20,000.00        |
|  | Brought Forward From Page P/3  | 0.00             |
|  | <b>TOTAL FOR PARTICULAR PRELIMINARIES ~ CARRIED TO GRAND SUMMARY</b> | <b>20,000.00</b> |

SUBCOUNTY WORKS OFFICER  
IGEMBE SOUTH/CENTRAL  
P.O. BOX 397-60600 MAUA

# GENERAL PRELIMINARIES

SUBCOUNTY WORKS OFFICER  
IGEMBE SOUTH/CENTRAL  
P.O. BOX 397-60600 MAUA



**A** PRICING OF ITEMS OF PRELIMINARIES AND PREAMBLES

THE FOLLOWING IN GENERAL PRELIMINARIES

Prices will be inserted against items of Preliminaries in the Contractor's priced Bills of Quantities and Specifications.

The Contractor shall be deemed to have included in his prices or rates for the various items in the Bills of Quantities or Specification for all costs involved in complying with all the requirements for the proper execution of the whole of the works in the Contract.

0.00

**B** ABBREVIATIONS

Throughout these Bills, units of measurement and terms are abbreviated and shall be interpreted as follows:-

C.M. Shall mean cubic metre

S.M. Shall mean square metre

L.M. Shall mean linear metre

mm Shall mean millimetre

KG. Shall mean Kilogramme

NO. Shall mean Number

PRS. Shall mean Pairs

B.S. Shall mean the British Standard Specification Published by the British Standards Institution, 2 Park Street, London W.1., England.

Ditto Shall mean the whole of the preceding description except as qualified in the description in which it occurs.

m.s. Shall mean measured separately.

a.b.d Shall mean as before described.

P.M. Shall mean Project Manager

0.00

SUBCOUNTY WORKS OFFICER  
IGEMBE SOUTH/CENTRAL  
BOX 397-60600 MAUA

**A** EXCEPTION TO THE STANDARD METHOD OF MEASUREMENT

Attendance ; Clause B19(a) of the Standard Method of Measurement is deleted and the following clause is substituted:-

Attendance on nominated Sub-Contractors shall be given as an item in each case shall be deemed to include: allowing use of standing scaffolding, mess rooms, sanitary accommodation and welfare facilities; provision of special scaffolding where necessary; providing space for office accommodation and for storage of plant and materials; providing light and water for their work: clearing away rubbish; unloading checking and hoisting: providing electric power and removing and replacing duct covers, pipe casings and the like necessary for the execution and testing of Sub- Contractors' work and being responsible for the accuracy of the same.

Fix Only:-

Fix Only shall mean take delivery at nearest railway station (Unless otherwise directed by the Project Manager), pay all demurrage charges, load and transport to site where necessary, unload, store, unpack, assemble as necessary, distribute to position, hoist and fix only.

**B** EMPLOYER

The "Employer" is: BOM- ATHIRU GAITI PRIMARY SCHOOL

The term "Employer" and "Government" wherever used in the contract document shall be synonymous

**C** PROJECT MANAGER

The term "P.M." wherever used in these Bills of Quantities shall be deemed to imply the Project Manager as defined in Condition 1 of the Conditions of Contract or such person or persons as may be duly authorised to represent him on behalf of the Government.

**D** ARCHITECT

The term "Architect" shall be deemed to mean "The P.M." as defined above whose address unless otherwise notified is Sub-County Public Works P.O. Box 120-60200 MERU

**E** QUANTITY SURVEYOR

The term "Quantity Surveyor" shall be deemed to mean "The P.M." as defined above whose address unless otherwise notified is County Public Works P.O. Box 120-60200 MERU

**Total Carried To Collection**

**0.00**

SUBCOUNTY WORKS OFFICER  
IGEMBE SOUTH/CENTRAL  
BOX 397-60600 MAUA

|   |   |             |
|---|---|-------------|
| A | <p><b><u>ELECTRICAL ENGINEER</u></b></p> <p>The term "Electrical Engineer" shall be deemed to mean "The P.M." as defined above whose address unless otherwise notified is County Public Works P.O. Box 120-60200 MERU</p>   |             |
| B | <p><b><u>MECHANICAL ENGINEER</u></b></p> <p>The term "Mechanical Engineer" shall be deemed to mean "The P.M." as defined above whose address unless otherwise notified is County Public Works P.O. Box 120-60200 MERU</p>   |             |
| C | <p><b><u>STRUCTURAL ENGINEER</u></b></p> <p>The term "Structural Engineer" shall be deemed to mean "The P.M." as defined above whose address unless otherwise notified is County Public Works P.O. Box 120-60200 MERU</p>   |             |
| D | <p><b><u>FORM OF CONTRACT</u></b></p> <p>The Form of Contract shall be as stipulated in the Republic of Kenya's Standard Tender Document for Procurement of Building Works(2006 Edition) included herein</p> <p>The Conditions of Contract are also included herein</p> <p>Conditions of Contract; These are numbered from 1 to 38 as set out in pages 18 to 38 of these tender documents</p> <p>Particulars of insertions to be made in the Appendix to the Contract Agreement will be found in the Particular Preliminaries part of these Bills of Quantities</p>   |             |
| E | <p><b><u>BOND.</u></b></p> <p>The Contractor shall find and submit on the Form of Tender and approved bank and who will be willing to be bound the Government in and amount equal to five per cent (5%) of the Contract amount for the due performances of the Contract up to the date of completion as certified by the PROJECT MANAGER and who will when and if called upon, sign a Bond to that effect on the relevant standard form included herein. (without the addition of any limitations) on the same day as the Contract Agreement is signed, by the Government, the Contractor shall furnish within seven days another Surety to the approval of the Government.</p> |             |
| F | <p><b><u>PLANT, TOOLS AND VEHICLES</u></b></p> <p>Allow for providing all scaffolding, plant, tools and vehicles required for the works except in so far as may be stated otherwise herein and except for such items specifically and only required for the use of nominated Sub-Contractors as described herein. No timber used for scaffolding, formwork or temporary works of any kind shall be used afterwards in the permanent work.</p>   |             |
|   | <p><b>Total Carried To Collection</b></p>   | <p>0.00</p> |

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|                                    |  |  |           |
|------------------------------------|--|--|-----------|
| A                                  | <b><u>TRANSPORT</u></b>                    | Allow for transport of workmen, Ministry of works supervision personnel, materials, etc., to and from the site at such hours and by such routes as may be permitted by the competent authorities.  | 0.00      |
| B                                  | <b><u>MATERIALS AND WORKMANSHIP.</u></b>   | All materials and workmanship used in the execution of the work shall be of the best quality and description unless otherwise stated. The Contractor shall order all materials to be obtained from overseas immediately after the Contract is signed and shall also order materials to be obtained from local sources as early as necessary to ensure that they are onsite when required for use in the works. The Bills of Quantities shall not be used for the purpose of ordering materials.  | 0.00      |
| C                                  | <b><u>SIGN FOR MATERIALS SUPPLIED.</u></b> | The Contractor will be required to sign a receipt for all articles and materials supplied by the PROJECT MANAGER at the time of taking deliver thereof, as having received them in good order and condition, and will thereafter be responsible for any loss or damage and for replacements of any such loss or damage with articles and/or materials which will be supplied by the PROJECT MANAGER at the current market prices including Customs Duty and V.A.T., all at the Contractor's own cost and expense, to the satisfaction of the PROJECT MANAGER   | 0.00      |
| D                                  | <b><u>STORAGE OF MATERIALS</u></b>         | The Contractor shall provide at his own risk and cost where directed on the site weather proof lock-up sheds and make good damaged or disturbed surfaces upon completion to the satisfaction of the PROJECT MANAGER Nominated Sub-Contractors are to be made liable for the cost of any storage accommodation provided especially for their use.   | 10,000.00 |
| E                                  | <b><u>SAMPLES</u></b>                      | The Contractor shall furnish at his own cost any samples of materials or workmanship including concrete test cubes required for the works that may be called for by the PROJECT MANAGER for his approval until such samples are approved by the PROJECT MANAGER and the PROJECT MANAGER, may reject any materials or workmanship not in his opinion to be up to approved samples. The PROJECT MANAGER shall arrange for the testing of such materials as he may at his discretion deem desirable, but the testing shall be made at the expense of the Contractor and not at the expense of the PROJECT MANAGER. The Contractor shall pay for the testing in accordance with the current scale of testing charges laid down by the Ministry of Roads, Housing and Public Works.<br><br>The procedure for submitting samples of materials for testing and the method of marking for identification shall be as laid down by the PROJECT MANAGER The Contractor shall allow in his tender for such samples and tests except those in connection with nominated sub-contractors' work. | 0.00      |
| <b>Total Carried To Collection</b> |  | 10,000.00  |           |

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|                                    |   |      |
|------------------------------------|---|------|
| A                                  | <p><b><u>GOVERNMENT ACTS REGARDING WORKPEOPLE ETC.</u></b></p> <p>Allow for complying with all Government Acts, Orders and Regulations in connection with the employment of Labour and other matters related to the execution of the works. In particular the Contractor's attention is drawn to the provisions of the Factory Act 1950 and his tender must include for all costs arising or resulting from compliance with any Act, Order or Regulation relating to Insurances, pensions and holidays for workpeople or so the safety, health and welfare of the workpeople.</p> <p>The Contractor must make himself fully acquainted with current Acts and Regulations, including Police Regulations regarding the movement, housing, security and control of labour, labour camps , passes for transport, etc. It is most important that the Contractor, before tendering, shall obtain from the relevant Authority the fullest information regarding all such regulations and/or restrictions which may affect the organisation of the works, supply and control of labour, etc., and allow accordingly in his tender. No claim in respect of want of knowledge in this connection will be entertained.</p> | 0.00 |
| B                                  | <p><b><u>SECURITY OF WORKS ETC.</u></b></p> <p>The Contractor shall be entirely responsible for the security of all the works stores, materials, plant, personnel, etc., both his own and sub-contractors' and must provide all necessary watching, lighting and other precautions as necessary to ensure security against theft, loss or damage and the protection of the public.</p>  |      |
| C                                  | <p><b><u>PUBLIC AND PRIVATE ROADS.</u></b></p> <p>Maintain as required throughout the execution of the works and make good any damage to public or private roads arising from or consequent upon the execution of the works to the satisfaction of the local and other competent authority and the PROJECT MANAGER</p>  |      |
| D                                  | <p><b><u>EXISTING PROPERTY.</u></b></p> <p>The Contractor shall take every precaution to avoid damage to all existing property including roads, cables, drains and other services and he will be held responsible for and shall make good all such damage arising from the execution of this contract at his own expense to the satisfaction of the PROJECT MANAGER</p>   |      |
| C                                  | <p><b><u>VISIT SITE AND EXAMINE DRAWINGS.</u></b></p> <p>The Contractor is recommended to examine the drawings and visit the site the location of which is described in the Particular Preliminaries hereof. He shall be deemed to have acquainted himself therewith as to its nature, position, means of access or any other matter which, may affect his tender. No claim arising from his failure to comply with this recommendation will be considered.</p>   | 0.00 |
| <b>Total Carried To Collection</b> |   | 0.00 |

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|                                    |  |                  |
|------------------------------------|--|------------------|
| A                                  | <p><b><u>ACCESS TO SITE AND TEMPORARY ROADS</u></b></p> <p>Means of access to the Site shall be agreed with the PROJECT MANAGER prior to commencement of the work and Contractor must allow for building any necessary temporary access roads (approximately 70 metres long) for the transport of the materials, plant and workmen as may be required for the complete execution of the works including the provision of temporary culverts, crossings, bridges, or any other means of gaining access to the Site. Upon completion of the works, the Contractor shall remove such temporary access roads; temporary culverts, bridges, etc., and make good and reinstate all works and surfaces disturbed to the satisfaction of the PROJECT MANAGER</p>   | 0.00             |
| B                                  | <p><b><u>AREA TO BE OCCUPIED BY THE CONTRACTOR</u></b></p> <p>The area of the site which may be occupied by the Contractor for use of storage and for the purpose of erecting workshops, etc., shall be defined on site by the PROJECT MANAGER</p>   | 0.00             |
| C                                  | <p><b><u>OFFICE ETC. FOR THE PROJECT MANAGER</u></b></p> <p>The Contractor shall provide, erect and maintain where directed on site and afterwards dismantle the site office of the type noted in the Particular Preliminaries, complete with Furniture. He shall also provide a strong metal trunk complete with strong hasp and staple fastening and two keys. He shall provide, erect and maintain a lock-up type water or bucket closet for the sole use of the PROJECT MANAGER including making temporary connections to the drain where applicable to the satisfaction of Government and Medical Officer of Health and shall provide services of cleaner and pay all conservancy charges and keep both office and closet in a clean and sanitary condition from commencement to the completion of the works and dismantle and make good disturbed surfaces.</p> <p>The office and closet shall be completed before the Contractor is permitted to commence the works. The Contractor shall make available on the Site as and when required by the "PROJECT MANAGER" a modern and accurate level together with levelling staff, ranging rods and 50 metre metallic or linen tape.</p> |                  |
| D                                  | <p><b><u>WATER AND ELECTRICITY SUPPLY FOR THE WORKS</u></b></p> <p>The Contractor shall provide at his own risk and cost all necessary water, electric light and power required for use in the works. The Contractor must make his own arrangements for connection to the nearest suitable water main and for metering the water used. He must also provide temporary tanks and meters as required at his own cost and clear away when no longer required and make good on completion to the entire satisfaction of the PROJECT MANAGER .</p> <p>The Contractor shall pay all charges in connection herewith. No guarantee is given or implied that sufficient water will be available from mains and the Contractor must make his own arrangements for augmenting this supply at his own cost. Nominated Sub-contractors are to be made liable for the cost of any water or electric current used and for any installation provided especially for their own use.</p>   | 30,000.00        |
| <b>Total Carried To Collection</b> |  | <b>30,000.00</b> |

SUBCOUNTY WORKS OFFICER  
IGEMBE SOUTH/CENTRAL  
P.O. BOX 397-60600 MAUA

**A** SANITATION OF THE WORKS

The Sanitation of the works shall be arranged and maintained by the Contractor to the satisfaction of the Government and/or Local Authorities, Labour Department and the PROJECT MANAGER

0.00

**B** SUPERVISION AND WORKING HOURS

The works shall be executed under the direction and to the entire satisfaction in all respects of the PROJECT MANAGER who shall at all times during normal working hours have access to the works and to the yards and workshops of the Contractor and sub-Contractors or other places where work is being prepared for the contract.

**C** PROVISIONAL SUMS

The term "Provisional Sum" wherever used in these Bills of Quantities shall have the meaning stated in Section A item A7(i) of the Standard Method of Measurement mentioned in Condition No. 16 of the conditions of Contract. Such sums are net and no addition shall be made to them for profit.

**D** PRIME COST (OR P.C.) SUMS.

The term "Prime Cost Sum" or "P.C. Sum" wherever used in these Bills of Quantities shall have the meaning stated in Section A item A7 (ii) of the Standard Method of Measurement mentioned in Condition No. 16 of the conditions of Contract. Persons or firms nominated by the PROJECT MANAGER to execute work or to provide and fix materials or goods as stated in Condition No. 20 of the Conditions of Contract are described herein as Nominated Sub-Contractors.

Persons or firms so nominated to supply goods or materials are described herein as Nominated Suppliers.

**E** PROGRESS CHART.

The Contractor shall provide within two weeks of Possession of Site and in agreement with the PROJECT MANAGER a Progress Chart for the whole of the works including the works of Nominated Sub-Contractors ; one copy to be handed to the PROJECT MANAGER and a further copy to be retained on Site. Progress to be recorded and chart to be amended as necessary as the work proceeds.

**Total Carried To Collection**

**0.00**

SUBCOUNTY WORKS OFFICER  
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|                 |   |             |
|-----------------|---|-------------|
| <p><b>A</b></p> | <p><b><u>ADJUSTMENT OF P.C. SUMS.</u></b></p> <p>In the final account all P.C. Sums shall be deducted and the amount properly expended upon the PROJECT MANAGER'S order in respect of each of them added to the Contract sum. The Contractor shall produce to the PROJECT MANAGER such quotations, invoices or bills, properly receipted, as may be necessary to show the actual details of the sums paid by the Contractor. Items of profit upon P.C. Sums shall be adjusted in the final account pro-rata to the amount paid.</p> <p>Items of "attendance" (as previously described) following P.C. Sums shall be adjusted pro-rata to the physical extent of the work executed (not pro-rata to the amount paid) and this shall apply even though the Contractor's priced Bill shows a percentage in the rate column in respect of them.</p> <p>Should the Contractor be permitted to tender and his tender be accepted of any work for which a P.C. Sum is included in these Bill of Quantities profit and attendance will be allowed at the same rate as it would be as if the work were executed by a Nominated Sub-Contractor.</p> |             |
| <p><b>B</b></p> | <p><b><u>ADJUSTMENT OF PROVISIONAL SUMS.</u></b></p> <p>In the final account all Provisional Sums shall be deducted and the value of the work properly executed in respect of them upon the PROJECT MANAGER's order added to the Contract Sum. Such work shall be valued as described for Variations in Conditions No. 13 of the Conditions of Contract, but should any part of the work be executed by a Nominated Sub-Contractor, the value of such work or articles for the work to be supplied by a Nominated Supplier, the value of such work or articles shall be treated as a P.C. Sum and profit and attendance comparable to that contained in the priced Bills of Quantities for similar items added.</p>   |             |
| <p><b>C</b></p> | <p><b><u>NOMINATED SUB-CONTRACTORS</u></b></p> <p>When any work is ordered by the PROJECT MANAGER to be executed by nominated sub-contractors, the Contractor shall enter into sub-contracts as described in Condition No. 20 of the Conditions of Contract and shall thereafter be responsible for such sub-contractors in every respect. Unless otherwise described the Contractor is to provide for such Sub-Contractors any or all of the facilities described in these Preliminaries. The Contractor should price for these with the nominated Sub-contract Contractor's work concerned in the P.C. Sums under the description "add for Attendance".</p>   |             |
| <p><b>D</b></p> | <p><b><u>DIRECT CONTRACTS</u></b></p> <p>Notwithstanding the foregoing conditions, the Government reserves the right to place a Direct Contract for any goods or services required in the works which are covered by a P.C. Sum in the Bills of Quantities and to pay for the same direct. In any such instances, profit relative to the P.C. Sum the priced Bills of Quantities will be adjusted as described for P.C. Sums and allowed.</p>   |             |
|                 | <p><b>Total Carried To Collection</b></p>   | <p>0.00</p> |

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 P.O. BOX 397-60600 MAUA



**A** ATTENDANCE UPON OTHER TRADESMEN, ETC.

The Contractor shall allow for the attendance of trade upon trade and shall afford any tradesmen or other persons employed for the execution of any work not included in this Contract every facility for carrying out their work and also for use of his ordinary scaffolding. The Contractor, however, shall not be required to erect any special scaffolding for them. The Contractor shall perform such cutting away for and making good after the work of such tradesmen or persons as may be ordered by the PROJECT MANAGER and the work will be measured and paid for to the extent executed at rates provided in these Bills.

**B** INSURANCE

The Contractor shall insure as required in Conditions Nos. 22 and 23 of the Conditions of Contract. No payment on account of the work executed will be made to the Contractor until he has satisfied the PROJECT MANAGER either by production of an Insurance Policy or and Insurance Certificate that the provision of the foregoing Insurance Clauses have been complied with in all respects. Thereafter the PROJECT MANAGER shall from time to time ascertain that premiums are duly paid up by the Contractor who shall if called upon to do so, produce the receipted premium renewals for the PROJECT MANAGER's inspection.

**C** PROVISIONAL WORK

All work described as "Provisional" in these Bills of Quantities is subject to remeasurement in order to ascertain the actual quantity executed for which payment will be made. All "Provisional" and other work liable to adjustment under this Contract shall be made. All "Provisional" and other work liable to adjustment under this Contract shall left uncovered for a reasonable time to allow all measurements needed for such adjustment to be taken by the PROJECT MANAGER

Immediately the work is ready for measuring, the Contractor shall give notice to the PROJECT MANAGER. If the Contractor makes default in these respects he shall if the PROJECT MANAGER so directs uncover the work to enable all measurements to be taken and afterwards reinstate at his own expense.

**D** ALTERATIONS TO BILLS, PRICING, ETC.

Any unauthorised alteration or qualification made to the text of the Bills of Quantities may cause the Tender to be disqualified and will in any case be ignored.

The Contractor shall be deemed to have made allowance in his prices generally to cover any items against which no price has been inserted in the priced Bills of Quantities.

All items of measured work shall be priced in detail and the Tenders containing Sums to cover trades or groups of work must be broken down to show the price of Lump of each item before they will be accepted.

**Total Carried To Collection**

0.00

SUBCOUNTY WORKS OFFICER  
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|                                    |  |  |                  |
|------------------------------------|--|--|------------------|
| A                                  | <b><u>BLASTING OPERATIONS</u></b>                | Blasting will only be allowed with the express permission of the PROJECT MANAGER in writing. All blasting operations shall be carried out at the Contractor's sole risk and cost in accordance with any Government regulations in force for the time being, and any special regulations laid down by the PROJECT MANAGER governing the use and storage of explosives.  | 10,000.00        |
| B                                  | <b><u>MATERIALS ARISING FROM EXCAVATIONS</u></b> | Materials of any kind obtained from the excavations shall be the property of the Government. Unless the PROJECT MANAGER directs otherwise such materials shall be dealt with as provided in the Contract. Such materials shall only be used in the works, in substitution of materials which the Contractor would otherwise have had to supply with the written permission of the PROJECT MANAGER Should such permission be given, the Contractor shall make due allowance for the value of the materials so used at a price to be agreed. |                  |
| C                                  | <b><u>PROTECTION OF THE WORKS.</u></b>           | Provide protection of the whole of the works contained in the Bills of Quantities, including casing , casing up, covering or such other means as may be necessary to avoid damage to the satisfaction of the PROJECT MANAGER and remove such protection when no longer required and make good any damage which may nevertheless have been done at completion free of cost to the Government.   | 10,000.00        |
| D                                  | <b><u>REMOVAL OF RUBBISH ETC.</u></b>            | Removal of rubbish and debris from the Buildings and site as it accumulates and at the completion of the works and remove all plant, scaffolding and unused materials at completion.   |                  |
| E                                  | <b><u>WORKS TO BE DELIVERED UP CLEAN</u></b>     | Clean and flush all gutters, rainwater and waste pipes, manholes and drains, wash (except where such treatment might cause damage) and clean all floors, sanitary fittings, glass inside and outside and any other parts of the works and remove all marks, blemishes, stains and defects from joinery, fittings and decorated surfaces generally, polish door furniture and bright parts of metalwork and leave the whole of the buildings watertight, clean, perfect and fit for occupation to the approval of the PROJECT MANAGER       | 10,000.00        |
| F                                  | <b><u>FIRM PRICE CONTRACT</u></b>                | Unless otherwise specifically stated in the Particular Preliminaries this is a firm price contract and the Contractor must allow in his tender rates for any increase in the cost of labour and/or materials during the currency of the contract.  |                  |
| <b>Total Carried To Collection</b> |  |  | <b>20,000.00</b> |

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|                                    |   |           |
|------------------------------------|---|-----------|
| A                                  | <p><b><u>GENERAL SPECIFICATION.</u></b></p> <p>For the full description of materials and workmanship, method of execution of the work and notes for pricing, the Contractor is referred to the Ministry of Roads and Public Works and Housing General Specification dated 1976 or any subsequent revision thereof which is issued as a separate document, and which shall be allowed in all respects unless it conflicts with the General Preliminaries, Trade Preambles or other items in these Bills of Quantities.</p>   |           |
| B                                  | <p><b><u>TRAINING LEVY</u></b></p> <p>The Contractor's attention is drawn to legal notice No. 237 of October, 1971, which requires payment by the Contractor of a Training Levy at the rate of 1/4 % of the Contract sum on all contracts of more than Kshs. 50,000.00 in value.</p>  | 0.00      |
| C                                  | <p><b><u>MATERIALS ON SITE</u></b></p> <p>All materials for incorporation in the works must be stored on or adjacent to the site before payment is effected unless specifically exempted by the PROJECT MANAGER.</p> <p>This includes the materials of the Main Contractor, Nominated Sub-Contractors and Nominated Suppliers.</p>  |           |
| D                                  | <p><b><u>HOARDING</u></b></p> <p>The Contractor shall enclose the site or part of the works under construction with a hoarding 4000 mm high consisting of iron sheets on 100 x 50 mm timber posts firmly secured at 1800 mm centres with two 75 x 50 mm timber rails. The Contractor is in addition required to take all precautions necessary for the safe custody of the works, materials, plant, public and Employer's property on the site.</p>   | 20,000.00 |
| E                                  | <p><b><u>CONTRACTOR'S SUPERINTENDENCE/SITE AGENT</u></b></p> <p>The Contractor shall constantly keep on the works a literate English speaking Agent or Representative, competent and experienced in the kind of work involved who shall give his whole experience in the kind of work involved and shall give his whole time to the superintendence of the works. Such Agent or Representative shall receive on behalf of the Contractor all directions and instructions from the Project Manager and such directions shall be deemed to have been given to the Contractor in accordance with the Conditions of Contract.</p> | 0.00      |
| F                                  | <p><b><u>COPYRIGHT</u></b></p> <p>The copyright of these documents is vested in the County Quantity Surveyor, County Public Works. No part of this document may be reproduced in any form or by any means without their prior permission.</p>   |           |
| <b>Total Carried To Collection</b> |   | 20,000.00 |

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| <u>COLLECTION</u>   |                   |
|---|-------------------|
| Brought Forward From Page P/7                                     | 20,000.00         |
| Brought Forward From Page P/8                                     | 0.00              |
| Brought Forward From Page P/9                                     | 0.00              |
| Brought Forward From Page P/10                                    | 10,000.00         |
| Brought Forward From Page P/11                                    | 0.00              |
| Brought Forward From Page P/12                                    | 30,000.00         |
| Brought Forward From Page P/13                                    | 0.00              |
| Brought Forward From Page P/14                                    | 0.00              |
| Brought Forward From Page P/15                                    | 20,000.00         |
| Brought Forward From Page P/16                                    | 20,000.00         |
| <b>TOTAL FOR GENERAL PRELIMINARIES ~ CARRIED TO GRAND SUMMARY</b> | <b>100,000.00</b> |

COUNTY OF MAUI  
 PUBLIC WORKS DEPARTMENT  
 SUBCOUNTY WORKS OFFICER  
 IGEMBE SOUTH/CENTRAL  
 P.O. BOX 397-60600 MAUA

# BUILDERS WORK

SUBCOUNTY WORKS OFFICER  
IGEMBE SOUTH/CENTRAL  
P.O. BOX 397-60600 MAUA

**PROPOSED CONSTRUCTION OF STORIED CLASSROOM AT ATHIRU GAITI PRIMARY SCHOOL IN IGENBE SOUTH SUB-COUNTY**

| ITEM | DESCRIPTION   | UNIT | QTY | RATE  | AMOUNT     |
|------|---|------|-----|-------|------------|
|      | ELEMENT 01  |      |     |       |            |
|      | SUBSTRUCTURES (All provisional)   |      |     |       |            |
|      | <b>Excavations</b>  |      |     |       |            |
| A    | Clear oversite of all bushes and shrubs and vegatation and cart away arising debris as set out by the PM  | SM   | 280 | 120   | 33,600.00  |
|      |   |      |     |       | -          |
| B    | Excavate trench for strip foundation: commencing from reduced level : not exceeding 1.5M deep   | CM   | 43  | 300   | 12,900.00  |
|      |   |      |     |       | -          |
| C    | Ditto: Exceeding 1.5M deeo but not exceeding 3M deep  | CM   | 40  | 300   | 12,000.00  |
|      |   |      |     |       | -          |
| D    | Excavate pit for column bases: commencing from reduced level: not exceeding 3.M deep  | CM   | 1   | 300   | 300.00     |
|      |   |      |     |       | -          |
|      |   |      |     |       | -          |
|      | <b>Disposal of Exavated Materials</b>   |      |     |       |            |
| E    | Backfilling excavated materials around foundations; Provisional   | CM   | 48  | 200   | 9,600.00   |
| F    | Load surplus excavated material and spread on site  | CM   | 35  | 400   | 14,000.00  |
|      |   |      |     |       | -          |
|      |   |      |     |       | -          |
|      | <b>Disposal of Water</b>  |      |     |       |            |
| G    | Allow for keeping excavations free from all water   | ITEM |     | 10000 | 10,000.00  |
|      |   |      |     |       | -          |
|      | <b>Planking and Strutting</b>   |      |     |       |            |
| H    | Allow for upholding sides of excavation   | ITEM |     | 10000 | 10,000.00  |
|      |   |      |     |       | -          |
|      |   |      |     |       | -          |
|      | <b>Hardcore Fill</b>  |      |     |       |            |
|      |   | SM   |     |       |            |
| I    | 300mm thick approved quality hardcore filling; levelled and compacted in 150mm thick layers: to receive blinding ; laid to falls and crossfalls |      | 315 | 300   | 94,500.00  |
|      |   |      |     |       | -          |
|      |   |      |     |       | -          |
|      | <b>Quarry Dust Blinding</b>   |      |     |       |            |
| J    | 50mm thick approved quarry dust blinding on surfaces of hardcore  | SM   | 315 | 150   | 47,250.00  |
|      |   |      |     |       | -          |
|      |   |      |     |       | -          |
|      | <b>Insitu Concrete mix 1:4:8 (40mm aggregate)</b>   |      |     |       |            |
| K    | 50mm thick blinding under strip foundations   | SM   | 28  | 300   | 8,400.00   |
|      |   |      |     |       | -          |
|      |   |      |     |       | -          |
|      | <i>Carried Forward</i>  |      |     |       | 252,550.00 |

| ITEM | DESCRIPTION   | UNIT | QTY  | RATE  | AMOUNT              |
|------|---|------|------|-------|---------------------|
|      | <b>Brought Forward</b>  |      |      |       | <b>252,550.00</b>   |
|      | Ditto in column bases   | SM   | 45   | 300   | 13,500.00           |
|      | <b>Reinforced Concrete : Class 20mm: Vibrated</b>   |      |      |       | -                   |
| A    | Strip Foundation  | CM   | 147  | 11000 | 1,617,000.00        |
| B    | Column Bases  | CM   | 24   | 11000 | 264,000.00          |
| C    | Foundation Columns  | CM   | 25   | 11000 | 275,000.00          |
| D    | 150mm thick Ground Floor slab   | SM   | 315  | 1800  | 567,000.00          |
|      | <b>Steel Bar Reinforcements</b>   |      |      |       | -                   |
|      | (All Provisional)   |      |      |       | -                   |
|      | Supply and fix steel bar reinforcement including bending, hooking, tying wire, cutting spacers and supporting all in position; High yield square twisted bar reinforcements to B.S 4661:- |      |      |       | -                   |
| E    | 16mm Dia Bars   | KG   | 980  | 150   | 147,000.00          |
| F    | 12mm Dia Bars   | KG   | 1488 | 150   | 223,200.00          |
| G    | 10mm Dia Bars   | KG   | 2340 | 150   | 351,000.00          |
| H    | 8mm Dia Bars  | KG   | 2433 | 150   | 364,950.00          |
|      | <b>Sawn Formwork to:-</b>   |      |      |       | -                   |
| I    | sides of strip foundations  | SM   | 57   | 350   | 19,950.00           |
| J    | Sides of Column bases   | SM   | 136  | 350   | 47,600.00           |
| K    | Sides of Foundations columns  | SM   | 45   | 350   | 15,750.00           |
| L    | Edges of Slabs: over 75mm high but not exceeding 150mm high   | M    | 54   | 250   | 13,500.00           |
|      | <b>Steel fabric Mesh reinforcement to BS 4483</b>   |      |      |       | -                   |
| M    | BRC Mesh fabric movement ref ( A142 weighing 2.2Kg/m2 ) laid in floor bed ( measured no net allowance made for laps)  | SM   | 315  | 400   | 126,000.00          |
|      | <b>Anti-treatments</b>  |      |      |       | -                   |
| N    | Treat surface of hardcore with 'termidor 250EC' or similar approved anti-treatment solution plied in accordance with manufactureres instructions  | SM   | 315  | 300   | 94,500.00           |
|      | <b>Selected and approved stone; Load bearing (7N/mm2) walling; bedded, jointed and pointed in cement and sand ( 1:4) mortar</b>   |      |      |       | -                   |
| O    | 200mm thick foundation wall   | SM   | 378  | 1500  | 567,000.00          |
|      | <b>Carried forward</b>  |      |      |       | <b>4,959,500.00</b> |

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| ITEM  | DESCRIPTION  | UNIT | QTY | RATE | AMOUNT       |
|---|--|------|-----|------|--------------|
|   | <i>Brought Forward</i>   |      |     |      | 4,959,500.00 |
|   | <b>Labours and sudries</b>   |      |     |      |              |
| A   | One layer 1000 gauge polythene sheet damp proofing membrane; under floor bed: 300mm laps | SM   | 315 | 150  | 47,250.00    |
|   |  |      |     |      | -            |
|   | <b>Plinth Treatment</b>  |      |     |      |              |
| B   | 12mm thick cement and sand (1:4) render to plinths                                       | SM   | 55  | 350  | 19,250.00    |
|   |  |      |     |      | -            |
| C   | Prepare and apply three coats of bitumous paint to surfaces                              | SM   | 55  | 400  | 22,000.00    |
| <i>Total for Substructures Carried to summary</i> |  |      |     |      | 5,048,000.00 |

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| ITEM  | DESCRIPTION  | UNIT | QTY   | RATE  | AMOUNT              |
|---|--|------|-------|-------|---------------------|
|   | <b>ELEMENT NO.2</b>  |      |       |       |                     |
| <b>Reinforced Concrete Superstructure</b>                             |  |      |       |       |                     |
| <b>Reinforced Concrete: Class 25/20</b>                               |  |      |       |       |                     |
| A   | Beams and lintols  | CM   | 24    | 11000 | 264,000.00          |
| B   | Columns  | CM   | 30    | 11000 | 330,000.00          |
| C   | 150mm thick suspended Slab   | CM   | 315   | 1800  | 567,000.00          |
| D   | R.C Staircase & Ramp   | CM   | 16    | 11000 | 176,000.00          |
|   |  |      |       |       | -                   |
|   |  |      |       |       | -                   |
| <b>High Tensile Square Twisted to B.s 4461 as described in:-</b>      |  |      |       |       | 409,500.00          |
| E   | 12mm Dia Bars  | KG   | 2730  | 150   | 773,100.00          |
| F   | 10mm Dia ars   | KG   | 5,154 | 150   | 295,200.00          |
| G   | 8mm Dia Bars   | KG   | 1968  | 150   | -                   |
|   |  |      |       |       | -                   |
|   |  |      |       |       | -                   |
| <b>Sawn Formwork</b>  |  |      |       |       | 185,500.00          |
| H   | Sides and soffits of beams and lintols and floor soffits                                     | SM   | 530   | 350   | 64,400.00           |
| I   | Sides columns  | SM   | 184   | 350   | 17,500.00           |
| J   | Edges of Suspended slab; exceeding 75mm thick but not exceeding 150mm and staircase and ramp | M    | 70    | 250   | -                   |
| <b>Total for superstructure reinforced concrete caried to summary</b> |  |      |       |       | <b>3,082,200.00</b> |

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| ITEM  | DESCRIPTION  | UNIT | QTY | RATE | AMOUNT              |
|---|--|------|-----|------|---------------------|
|   | <b>ELEMENT NO.3</b>  |      |     |      |                     |
|   | <b>WALLING</b>   |      |     |      |                     |
|   | Natural Stone walling; load bearing capacity 7.0 N/mm <sup>2</sup> reinforced with hoop iron strips laid horizontally every alternate course; bedded and jointed in matching colour cement and sand (1:4) mortar |      |     |      |                     |
| A   | 200mm thick  | SM   | 792 | 1600 | 1,267,200.00        |
| B   | Ditto to Gable wall  | SM   | 52  | 1600 | 83,200.00           |
|   | Sundries   |      |     |      | -                   |
|   | Damp proof Course;; Bitumonus Felt bedded in Cement mortar (1:4) 300mm laps Horizontal;200mm wide  | M    | 200 | 300  | 60,000.00           |
| C   | Precast Concrete coping; grade 20/20mm;finished fair on exposed surfaces   |      |     |      | -                   |
| D   | 200mm wide X 45mm thick coping; twice weathered and throated   | M    | 150 | 200  | 30,000.00           |
| <b>Total for Walling Carried to Summary</b> |  |      |     |      | <b>1,440,400.00</b> |

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| ITEM  | DESCRIPTION   | UNIT | QTY | RATE | AMOUNT              |
|---|---|------|-----|------|---------------------|
|   | <b>ELEMENT NO.4</b>   |      |     |      |                     |
|   | <b>ROOFING AND RAINWATER DISPOSAL</b>   |      |     |      |                     |
|   | <b>Gauge 28-Box Profile versatile GCI roofing sheets</b>  |      |     |      |                     |
| A   | Roofing cover laid to specification on 50 X 50mm  | SM   | 232 | 1600 | 371,200.00          |
| B   | Ditto raking cutting - roof sheeting; Make good of area   | M    | 10  | 400  | 4,000.00            |
| C   | Gauge Ditto - Ridge cap, size 200X200mm   | M    | 29  | 600  | 17,400.00           |
| D   | Valley & Hip Caps, Size 200 X 200   | M    | 10  | 300  | 3,000.00            |
|   | <b>Sawn Cypress treated as described</b>  |      |     |      |                     |
| E   | 100 X 50mm wall plate   | M    | 190 | 300  | 57,000.00           |
| F   | Ditto to Tie Beams  | M    | 374 | 300  | 112,200.00          |
| G   | Ditto to main rafters   | M    | 340 | 300  | 102,000.00          |
| H   | Ditto to Kingpost   | M    | 52  | 300  | 15,600.00           |
| I   | 75 X 50mm struts and ties   | M    | 68  | 200  | 13,600.00           |
| J   | Ditto to purlins  | M    | 232 | 200  | 46,400.00           |
| K   | 50 X 50mm Brandering  | M    | 950 | 150  | 142,500.00          |
| L   | 225 X 25mm Fascia Boards and barge boards   | M    | 120 | 300  | 36,000.00           |
| M   | 100 X 50mm ridge board  | M    | 30  | 200  | 6,000.00            |
|   | <b>Rainwater Goods</b>  |      |     |      |                     |
| N   | 12mm Dia holding down bolt with head, nut and washers, length 150mm                                       | NO   | 40  | 100  | 4,000.00            |
|   | <b>24Gauge Galvanised mild steel pipes, gutters and fitting</b>   |      |     |      |                     |
| O   | Purpose made box gutter jointed with mastic and bolts and fixed to fascia with brackets, size 100 X 100mm | M    | 100 | 1000 | 100,000.00          |
| P   | Pipes with solvent welded joints fixed to walls with adjustable clips (m.s) size 75 X 100mm               | M    | 24  | 350  | 8,400.00            |
| Q   | Extra over for outlet, size 75 X 100mm  | NO   | 4   | 400  | 1,600.00            |
| R   | Extra Over for shoe, size 75 X 100mm  | NO   | 4   | 450  | 1,800.00            |
|   | <b>Prepare and pply two coats bituminous paint</b>  |      |     |      |                     |
| S   | Internal surfaces of gutter   | SM   | 34  | 300  | 10,200.00           |
|   | <b>Prepare and appl two coats undercoats and one gloss finishing coat oil paint to metal</b>              |      |     |      |                     |
| T   | General sufaces   | SM   | 27  | 300  | 8,100.00            |
| <b>Total for Roofing Carried to Summary</b> |   |      |     |      | <b>1,061,000.00</b> |

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| ITEM  | DESCRIPTION  | UNIT | QTY | RATE  | AMOUNT            |
|---|--|------|-----|-------|-------------------|
|   | ELEMENT NO. 5  |      |     |       |                   |
|   | <b>WINDOWS</b>   |      |     |       |                   |
|   | Supply and fix the following standard heavy duty Z or hollow sections steel casement window as manufactured by an approved steel fabricator, including fixing lugs, wrought iron iron-mongery ( stays and locks ) and fittings all primed with one coat of lead graphite /grey primer before fixing including bedding and pointing in cement and sand(1:4) mortar ; oiling and adjusting on completion: completed with hooded air vent: all in accordance with Architect's details on Drawings |      |     |       |                   |
| A   | Windows Overall Size 1500 X 2500mm   | NO   | 24  | 12000 | 288,000.00        |
|   | 5mm thick clear polished plate glass ; fixing to steel window casement wth metal beadings or moulding and approved proprietary brand non settings putty compound   |      |     |       | -                 |
| B   | To small panes; not exceeding 1M2  | SM   | 96  | 1000  | 96,000.00         |
|   | <b>Precast concrete (1:2:4) in;-</b>   |      |     |       |                   |
|   | Window Cill size 200 X 45mm once sunk , weathered and throated, Finished fairface on exposed surfaes   | M    | 60  | 200   | 12,000.00         |
| C   |  |      |     |       | -                 |
|   | <b>Wrot Hardwood</b>   |      |     |       |                   |
| D   | 100 X 20mm thick window board  | M    | 60  | 150   | 9,000.00          |
| E   | 175 X 25mm pelmet Fascia   | M    | 60  | 120   | 7,200.00          |
| F   | 150 X 25mm pelmet top  | M    | 60  | 150   | 9,000.00          |
| G   | 172 X 75mm pelmet ends   | NO   | 48  | 140   | 6,720.00          |
|   | <b>Painting &amp; Decoration</b>   |      |     |       |                   |
|   | Prepare and touch up primr and apply one undercoat and two coats gloss il paint finish; on wood surfaces   |      |     |       | -                 |
| H   | To steel windows and grilles both sides  | SM   | 96  | 300   | 28,800.00         |
|   | Prepare, knot and apply etching primer and two coats external quality clear lacquer Varnish on wood surfaces   |      |     |       | -                 |
| I   | General surfaces   | SM   | 96  | 100   | 9,600.00          |
| <b>Total for Windows Carried to Summary</b> |  |      |     |       | <b>466,320.00</b> |

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| DESCRIPTION   | UNIT | QTY | RATE | AMOUNT           |
|---|------|-----|------|------------------|
| ELEMENT NO.6  |      |     |      |                  |
| DOORS   |      |     |      |                  |
| MDF FLUSH DOORS   |      |     |      |                  |
| 45mm thick solid core flush doors; hardwood lipped all round; plywood facing both sides and veneered;                     |      |     |      |                  |
| Ditto 900 X 2100mm  | NO   | 6   | 6000 | 36,000.00        |
| Wrot Hardwood door frames; selected and kept clean  |      |     |      |                  |
| 150 X 45mm thick frame; 2 No Labours, counter sunk screws   | M    | 31  | 200  | 6,200.00         |
| 100 X 25mm thick architrave to solid hardwood door, to Architect's detail   | M    | 31  | 150  | 4,650.00         |
| 20 X 20mm Quadrants beading ; Ditto   | M    | 31  | 100  | 3,100.00         |
| Prepare and apply one coat wood primer on back of wood before fixing  |      |     |      |                  |
| Surfaces; not exceeding 100mm girth   | M    | 31  | 90   | 2,790.00         |
| Ditto; Exceeding 100mm but not exceeding 200mm girth  | M    | 31  | 100  | 3,100.00         |
| Prepare, knot and apply etching primer and two coats external quality clear laquer varnish ; on Varnish; on wood surfaces |      |     |      |                  |
| Surfaces, exceeding 100mm girth not exceeding 300mm girth   | M    | 31  | 90   | 2,790.00         |
| General wood surfaces   | SM   | 11  | 300  | 3,300.00         |
| Iron-mongery  |      |     |      |                  |
| Fix only the following iron-mongery to Architect's approval   |      |     |      |                  |
| Stainless steel butt hinges   | PRS  | 9   | 100  | 900.00           |
| Stainless steel Door Handles  | NO   | 6   | 100  | 600.00           |
| 3 Lever Mortice Lock  | NO   | 6   | 1400 | 8,400.00         |
| <b>Total for Doors Carried to Summary</b>   |      |     |      | <b>71,830.00</b> |

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| DESCRIPTION  | UNIT | QTY | RATE | AMOUNT       |
|--|------|-----|------|--------------|
| ELEMENT NO 7   |      |     |      |              |
| <b>FINISHES</b>  |      |     |      |              |
| <b>INTERNAL FINISHES</b>   |      |     |      |              |
| Wall finishes  |      |     |      |              |
| Plaster;9mm first coat of cement and sand (1:4); 3mm second coat of cement and lime putt (1:5) steel trowelled   |      |     |      |              |
| Walls, Beams and Floor soffites and columns  | SM   | 881 | 400  | 352,400.00   |
|  |      |     |      | -            |
|  |      |     |      | -            |
| Prepare and apply undercoat and three coats of silk vinyl paint to premium quality:to  |      |     |      | -            |
| Plastered walls, columns, beams etc over300mm wide internally  | SM   | 881 | 400  | 352,400.00   |
|  |      |     |      | -            |
|  |      |     |      | -            |
| <b>Floor Finishes</b>  |      |     |      |              |
| Cement and sand (1:4) trowelled beds; on concrete Take delivery of client supplied Non-slip ceramic tiles, transport to site, store and fix with approved adhesive: on Cement and sand (1:4) backing ( measured separately); jointed and pointed in proprietary grout: to- |      |     |      | -            |
|  |      |     |      | -            |
|  |      |     |      | -            |
| Ceramic Floor and wall Tiles   |      |     |      |              |
| Provide for Ceramic floor tiles fixed with 2mm   | SM   | 670 | 1300 | 871,000.00   |
|  |      |     |      |              |
| Ditto in skirting, 100mm thick   | LM   | 203 | 300  | 60,900.00    |
| <b>Terrazzo floor to the Ramp</b>  |      |     |      |              |
| Provide for terrazzo floor finish to the ramp & staircase  | SM   | 50  | 2500 | 125,000.00   |
|  |      |     |      | -            |
|  |      |     |      | -            |
| <b>Ceiling Finish</b>  |      |     |      |              |
| 8mm lime plaster in two coats; steel trowelled finish on concrete to-  |      |     |      |              |
| Horizontal concrete soffits of slabs including underside slabs.  | SM   | 315 | 300  | 94,500.00    |
|  |      |     |      | -            |
|  |      |     |      | -            |
| Prepare and apply one undercoat and two finishing coats of 1st grade plastic emulsion paint to:  |      |     |      |              |
| Plastered concrete soffits including sides and soffits of beams, slabs, floors and staircase   | SM   | 355 | 400  | 142,000.00   |
|  |      |     |      | -            |
| <b>Chipboard Board ceiling</b>   |      |     |      |              |
| 12.5 mm ceiling, skimmed and sanded to smooth  | SM   | 315 | 1500 | 472,500.00   |
| Ditto but cornice  | M    | 150 | 500  | 75,000.00    |
|  |      |     |      |              |
|  |      |     |      |              |
| <i>Carried forward</i>   |      |     |      | 2,545,700.00 |

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| DESCRIPTION  | UNIT | QTY | RATE | AMOUNT              |
|--|------|-----|------|---------------------|
| <i>Brought Forward</i>   |      |     |      | 2,545,700.00        |
| External Finishes  |      |     |      |                     |
| Wall Finishes  |      |     |      |                     |
| Keying and pointing to stonework   |      |     |      |                     |
| Extra over for stone walling m/s for 1mm keyed joints and flush pointing to stonework; cement and sand (1:4) mortar                                    | SM   | 389 | 150  | 58,350.00           |
| Fittings and Fixtures  |      |     |      | -                   |
| Balcony Balustrades-supply and deliver assorted steel balustrades including all connections and painting to finish as shown in the \architectural plan | M    | 50  | 2500 | 125,000.00          |
| To the staircase and Ramp  | M    | 25  | 3000 | 75,000.00           |
| To Balcony support balustrades   |      |     |      |                     |
| <b>Total for finishes carried to summary</b>   |      |     |      | <b>2,804,050.00</b> |

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| EM  | DESCRIPTION               | UNIT | QTY | RATE | AMOUNT               |
|---|---------------------------|------|-----|------|----------------------|
|   | <b>SUMMARY COLLECTION</b> |      |     |      |                      |
| 1   | SUBSTRUCTURES             |      |     |      | 5,048,000.00         |
| 2   | R.C SUPERSTRUCTURES       |      |     |      | 3,082,200.00         |
| 3   | WALLING                   |      |     |      | 1,440,400.00         |
| 4   | ROOFING & RAINWATER GOODS |      |     |      | 1,061,000.00         |
| 5   | WINDOWS                   |      |     |      | 466,320.00           |
| 6   | DOORS                     |      |     |      | 71,830.00            |
| 7   | FINISHES                  |      |     |      | 2,804,050.00         |
| <i>Total for Builder's Works to grand summary</i> |                           |      |     |      | <b>13,973,800.00</b> |

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| DESCRIPTION   | UNIT   | QUANTITY | RATE | AMOUNT       |
|---|--|----------|------|--------------|
| <b>PROPOSED CONSTRUCTION OF A STORIED CLASSROOM BLOCK AT ATHIRU GAITI PRIMARY SCHOOL IN IGEMBE SOUTH, MERU COUNTY</b>   |  |          |      |              |
| <u>The following provisional items are to be measured on completion of the works and priced in accordance with rates contained in these Bills of Quantities or pro-rata thereto or deducted in whole if not required.</u> |  |          |      |              |
| <u><b>Provisional sum</b></u>   |  |          |      |              |
| A   | Allow a sum of Kenya shillings Three Hundred thousand only for Contingency costs                               | ITEM     |      | 300,000.00   |
| B   | Allow a sum of Kenya shillings One Hundred Thousand for Project management expenses                            | ITEM     |      | 100,000.00   |
| C   | Allow A provisional cost sum of Kenya shillings Three Hundred Thousand for provision of furniture to the block | ITEM     |      | 300,000.00   |
| <u><b>Prime Cost sum</b></u>  |  |          |      |              |
| D   | Allow a sum of Kenya shillings Three Hundred thousand only for Electrical works and fittings to the block      | ITEM     |      | 300,000.00   |
| TOTAL PC SUMS CARRIED TO GRAND SUMMARY  |  |          |      | 1,000,000.00 |

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IGEMBE SOUTH/CENTRAL  
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**PROPOSED CONSTRUCTION OF A STORIED CLASSROOM BLOCK AT ATHIRU GAITI PRIMARY SCHOOL IN IGEMBE SOUTH SUB-COUNTY, MERU COUNTY**

| ITEM   | DESCRIPTION               | QTY | UNIT     | RATE | AMOUNT                      |
|--|---------------------------|-----|----------|------|-----------------------------|
| <b>GRAND SUMMARY PAGE</b>  |                           |     |          |      |                             |
| ITEM NO.   | TITTLE                    |     | PAGE NO. |      | KSHS.                       |
|  | PRELIMINARIES             |     |          |      | 100,000.00                  |
|  | BUILDERS WORK             |     |          |      | 13,973,800.00               |
|  | <b><u>SUB TOTAL</u></b>   |     |          |      | <b><u>14,073,800.00</u></b> |
|  | ADD 16% VAT               |     |          |      | 2,251,808.00                |
|  | <b><u>SUB-TOTAL 2</u></b> |     |          |      | <b><u>16,325,608.00</u></b> |
|  | PC & PROVISIONAL SUMS     |     |          |      | 1,000,000.00                |
| <b>TOTAL FOR ALL THE DESCRIBED WORKS CARRIED TO FORM OF TENDER</b> |                           |     |          |      | <b>17,325,608.00</b>        |

Amount in words.....

Tenderers signature and stamp.....

Address.....

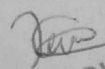
Date.....

Witness Name.....

Address.....

Signature.....

Date.....

  
**SUBCOUNTY WORKS OFFICER**  
**IGEMBE SOUTH/CENTRAL**  
**P.O. BOX 397-60600 MAUA**