

REPUBLIC OF KENYA



**NAROK EAST NATIONAL GOVERNMENT
CONSTITUENCY DEVELOPMENT FUND**

**BILLS OF QUANTITIES FOR PROPOSED
RENOVATION OF 6NO. CLASSROOMS**

AT

OLOSHAIKI PRIMARY SCHOOL

TENDER DOCUMENT

FINANCIER: NAROK EAST NG-CDF F/Y 2024/2025

TENDER NO...NE/NG-CDF/03/2024/2025

ISSUED BY:

REGIONAL WORKS OFFICE
STATE DEPARTMENT FOR PUBLIC WORKS
P.O. BOX 660,
NAKURU

MARCH, 2025

INSTRUCTION TO BIDDERS

1. COST OF ITEMS OF PRELIMINARIES.

The Tenderer shall be deemed to have included in his rates for the various items in the measured bills of quantities for all costs involved in complying with the requirements of preliminaries for the proper execution of the works in the contract.

2. ELEGIBLE BIDDERS

The bidder must meet the following requirements.

ITEM	MANDATORY REQUIREMENT (MR) – MAIN CONTRACTOR
MR1	Certificate of Incorporation / Registration from the Registrar of Companies / Businesses;
MR2	A copy of company's list of directors, beneficial owners, name if proprietor or names of partners (copy of CR 12) for the bidder not more than one year old
MR3	Current Category of Registration with National Construction Authority (NCA) in the relevant trade; NCA 8 and above
MR4	Contractor's Annual Practicing License from NCA for the current year
MR5	Valid Tax Compliance Certificates;
MR6	Dully filled Form of Disclosure
MR 7	Confidential business questionnaire
MR8	Dully Filled Self Declaration Form
MR9	Proof of Similar Works Previously done in the last five (5) years
MR10	Proof of Financial capacity 9(Audited accounts for last three (3) years
MR11	Form of Quotation Fully Filled & Signed
MR12	Business physical location proof/Business permit

3. SITE VISIT

The bidder is advised to visit and examine the site of work and obtain for himself all information necessary for construction works. The cost of visiting the site shall be at the bidders own expense.

4. BID VALIDITY.

The bid rates shall remain valid for a period of 150days after the date of opening.

5. FIRM PRICE CONTRACT.

This is a firm price contract and the contractor must allow in his tender for any increase in the cost of labour and materials within the contract period.

6. CLIENT'S RIGHT.

The client reserve the right to accept or reject any bid and to annual the bidding process and reject all bids any time prior to award of the contract without thereby incurring any liability to the affected bidder or bidders or any obligations to inform the affected bidders of the grounds for the client's action.

QUOTATION AND QUALIFICATION DOCUMENTS

Instructions to Tenderer. Tenderer must complete and submit as part of the Form of quotation.

- (i) SCHEDULE OF REQUIREMENTS TABLE
- (ii) FORM FOR DISCLOSURE OF INTEREST
- (iii) CERTIFICATE OF INDEPENDENT QUOTATION DETERMINATION
- (iv) SELF-DECLARATION FORM
- (v) FOREIGN TENDERER 40% RULE *(where provided-NOT APPLICABLE)*

FORM OF QUOTATION [To be completed by Tenderer]

Quotation Addressed to (<i>Procuring Entity</i>)	
Date of Quotation	
Quotation Reference Number:	
Subject of Quotation	

1. We have examined and have no reservations to the Request for Quotation document, and understand its full content and intent.
2. In compliance with your request for quotations dated(**Insert Date**), referenced above, we offer to ..
(specify one of supply goods, complete the works or provide the services) to cover and conform to our pricing listed in the attached in Table B. Quotation Submission TABLE at a total price of Kenya Shillings _____(in words) **OR** in Foreign Currency (if allowed-NOT ALLOWED), Currency _____amount _____(in words) _____

3. We confirm that we are eligible to participate in public procurement and meet the eligibility criteria specified in Part 1: INSTRUCTIONS TO TENDERERS.
4. We _____ also _____ confirm _____ that _____ the
 (goods to be supplied/works to be constructed/services to be provided (select one) conform to the **SCHEDULE OF REQUIREMENTS TABLE** below and in conformity with technical specifications listed in PART 2: SCHEDULE OF REQUIREMENTS of this RFQ Document.
5. We undertake to adhere by the Code of Ethical Conduct for Suppliers, Contractors and Service Providers, copy available Ng cdf office Narok West_during the procurement process and the execution of any resulting contract.
6. We confirm that the prices quoted are fixed and firm for the duration of the validity period and performance of the contract and will not be subject to revision or variation.
7. The validity period of our quotation is: _____days from the time and date of the submission deadline (number to be same as in the instructions to Tenderers).
8. We confirm we are not submitting any other Quotation as an individual or firm, and we are not participating in any other Quotation as a Joint Venture member or as a subcontractor.

9. We, along with any of our subcontractors, suppliers, Engineer, manufacturers, or service providers for any part of the contract, are not subject to, and not controlled by any entity or individual that is subject to a temporary suspension or a debarment imposed by the Public Procurement Regulatory Authority or any other entity of the Government of Kenya, or any international organization.
10. We hereby certify that we have taken steps to ensure that no person acting for us or on our behalf engages in any type of Fraud and Corruption.
11. We hereby certify and confirm that the Quotation is genuine, non-collusive and made with the intention of accepting the contract if awarded. To this effect we have signed the "Certificate of Independent Quotation Determination" attached below.
12. We, the Tenderer, have completed fully and signed the **FORM FOR DISCLOSURE OF INTEREST**- interest of the firm in the Procuring Entity, attached below.

The Delivery/Completion period offered is: _____ days from date of acceptance of Quotation. The warranty period offered is _____ weeks.

Quotation Authorized by:

Name and designation _____ Signature: _____

i) **SCHEDULE OF REQUIREMENTS TABLE**

(Procuring Entity will complete the list of items to be same as those on Part 2 Table A. Schedule of Requirements and Technical Specifications and tenderer should complete columns D and E).

A Item	B Description of Goods/works/services (Procuring Entity to select one)	C Quantity	D Unit price	E Total Price in Ksh
1.	SEE ATTACHED BILL OF QUANTITIES			
2.				
3.				
4.				
5.				
TOTAL PRICE IN KSH.				

Signature: _____

And seal/Stamp

Name:

Position:

Authorized for and on behalf of (specify name of tenderer) _____

Date _____

ii) **TENDERER'S ELIGIBILITY - CONFIDENTIAL BUSINESS QUESTIONNAIRE**

Instruction to Tenderer

Tender is instructed to complete the particulars required in this Form, *one form for each entity if Tender is a JV*. Tenderer is further reminded that it is an offence to give false information on this Form.

(a) **Tenderer's details**

	ITEM	DESCRIPTION
1	Name of the Procuring Entity	
2	Reference Number of the Tender	
3	Date and Time of Tender Opening	
4	Name of the Tenderer	
5	Full Address and Contact Details of the Tenderer.	1. Country 2. City 3. Location 4. Building 5. Floor 6. Postal Address 7. Name and email of contact person.
6	Current Trade License Registration Number and Expiring date	
7	Name, country and full address (<i>postal and physical addresses, email, and telephone number</i>) of Registering Body/Agency	
8	Description of Nature of Business	
9	Maximum value of business which the Tenderer handles.	
10	State if Tenders Company is listed in stock exchange, give name and full address (<i>postal and physical addresses, email, and telephone number</i>) of state which stock exchange	

General and Specific Details

b) **Sole Proprietor**, provide the following details.

Name in full _____ Age _____ Nationality _____
 _____ Country of Origin _____ Citizenship _____

c) **Partnership**, provide the following details.

	Names of Partners	Nationality	Citizenship	% Shares owned
1				
2				
3				

d) **Registered Company**, provide the following details.

i) Private or public Company _____

ii) State the nominal and issued capital of the Company _____ Nominal
 Kenya Shillings (Equivalent). Issued Kenya Shillings
 (Equivalent).....

iii) Give details of Directors as follows.

	Names of Director	Nationality	Citizenship	% Shares owned
1				
2				
3				

iii) **FORM FOR DISCLOSURE OF INTEREST** - Interest of the Firm in the Procuring Entity.

i) Are there any person/persons in (Name of Procuring Entity) who has/have an interest or relationship in this firm? Yes/No.....

If yes, provide details as follows.

	Names of Person	Designation in the Procuring Entity	Interest or Relationship with Tenderer
1			
2			
3			

ii) Conflict of interest disclosure

		Disclosure YES OR NO	If YES provide details of the relationship with Tenderer
1	Tenderer is directly or indirectly controls, is controlled by or is under common control with another tenderer.		
2	Tenderer receives or has received any direct or indirect subsidy from another tenderer.		
3	Tenderer has the same legal representative as another tenderer		
4	Quotation has a relationship with another tenderer, directly or through common third parties, that puts it in a position to influence the quotation of another tenderer, or influence the decisions of the Procuring Entity regarding this quotation process.		
5	Any of the Tenderer's affiliates participated as a consultant in the preparation of the design or technical specifications of the works that are the subject of the quotation.		
6	Tenderer would be providing goods, works, non-consulting services or consulting services during implementation of the contract specified in this Quotation Document.		
7	Tenderer has a close business or family relationship with a professional staff of the Procuring Entity who are directly or indirectly involved in the preparation of the Quotation document or specifications of the Contract, and/or the Quotation evaluation process of such contract.		
8	Tenderer has a close business or family relationship with a professional staff of the Procuring Entity who would be involved in the implementation or supervision of the such Contract.		
9	Has the conflict stemming from such relationship stated in item 7 and 8 above been resolved in a manner acceptable to the Procuring Entity throughout the quotation process and execution of the Contract.		

iii) Certification

On behalf of the Tenderer, I certify that the information given above is complete, current and accurate as at the date of submission.

Full Name _____

Title or Designation _____

(Signature)

_____)_____
(Date)

iv) CERTIFICATE OF INDEPENDENT QUOTATION DETERMINATION

I, the undersigned, in submitting the accompanying Letter of quotation to the _____
_____ [Name of Procuring Entity] for: _____
_____ [Name and number of quotation] in response to the request for
tenders made by: _____ [Name of Tenderer] do hereby make the following
statements that I certify to be true and complete in every respect:

I certify, on behalf of _____ [Name of Tenderer] that:

1. I have read and I understand the contents of this Certificate;
2. I understand that the Tenderer will be disqualified if this Certificate is found not to be true and complete in every respect;
3. I am the authorized representative of the Tenderer with authority to sign this Certificate, and to submit the quotation on behalf of the Tenderer;
4. For the purposes of this Certificate and the quotation, I understand that the word "competitor" shall include any individual or organization, other than the Tenderer, whether or not affiliated with the Tenderer, who:
 - a) has been requested to submit a quotation in response to this request for quotations;
 - b) could potentially submit a quotation in response to this request for quotations based on their qualifications, abilities or experience;
5. The Tenderer discloses that [check one of the following, as applicable]:
 - a) The Tenderer has arrived at the quotation independently from, and without consultation, communication, agreement or arrangement with, any competitor;
 - b) the Tenderer has entered into consultations, communications, agreements or arrangements with one or more competitors regarding this request for quotations, and the Tenderer discloses, in the attached document(s), complete details thereof, including the names of the competitors and the nature of, and reasons for, such consultations, communications, agreements or arrangements;
6. In particular, without limiting the generality of paragraphs (5)(a) or (5)(b) above, there has been no consultation, communication, agreement or arrangement with any competitor regarding:
 - a) prices;
 - b) methods, factors or formulas used to calculate prices;
 - c) the intention or decision to submit, or not to submit, a quotation; or
 - d) the submission of a quotation which does not meet the specifications of the request for quotations; except as specifically disclosed pursuant to paragraph (5) (b) above;
7. In addition, there has been no consultation, communication, agreement or arrangement with any competitor regarding the quality, quantity, specifications or delivery particulars of the works or services to which this request for tenders relates, except as specifically authorized by the procuring authority or as specifically disclosed pursuant to paragraph (5)(b) above;
8. the terms of the quotation have not been, and will not be, knowingly disclosed by the Tenderer, directly or indirectly, to any competitor, prior to the date and time of the official quotation opening, or of the awarding of the Contract, whichever comes first, unless otherwise required by law or as specifically disclosed pursuant to paragraph (5)(b) above.

Name _____

Title _____

Date _____

[Name, title and signature of authorized agent of Tenderer and Date]

v) SELF-DECLARATION FORM

We, the Tenderer _____ (*insert name*) submitting our Quotation in respect of Quotation No _____ for _____ (*insert quotation Title Description*) for _____ (*insert Name of Procuring Entity*)

DECLARE AS FOLLOWS:

That, We the Tenderer including any entity or individual that directly or indirectly controls, is controlled by or is under common control with us, and any subcontractors, suppliers, project managers, consultants, manufacturers, service providers, agents, individuals, or any other party involved or to be involved for any part of the processes of procurement and contract execution related to the above quotation:

- a) have not engaged/will not engage in any corrupt or fraudulent practices in the processes of procurement and contract execution related to the above quotation as defined and/or described in the following:
 - i) the RFQ for the above Quotation;
 - ii) Kenya's Public Procurement and Asset Disposal Act, 2015) and its attendant Regulations;
 - iii) Kenya's Anti-Corruption and Economic Crimes Act, 2013; and
 - iv) any such other Acts or Regulations of Government of Kenya;
- b) have not offered/will not offer any inducement to any member of the board, management, staff and/or employees and/or agents of (*name of the procuring entity*);
- c) have not engaged/will not engage in any collusive or corrosive practice with other tenderers participating in the subject quotation;
- d) have not been sanctioned or debarred by any entity from participation in public procurement proceedings of Kenya.

That, what is deponed to herein above is true to the best of our knowledge, information and belief.

Name of the Tenderer:.....[*insert complete name of tenderer signing the quotation*]

Name of the person duly authorized to sign the quotation on behalf of the Tenderer:
..... [i]nser complete name of person duly authorized to sign the quotation]

Title of the person signing the Quotation[i]nser complete title of the person signing the quotation]

Signature of the person named above[i]nser signature of person whose name and capacity are shown above]

vi) FOREIGN TENDERER 40% RULE

(not to be included in the RFQ for supply of goods, supply and installation of plant and equipment, insurance, purchase of property, and other RFQ where this rule may not be practical).

Pursuant to the provisions in the Public Procurement and Disposal Act, 2015, a Foreign Tenderer must complete this form to demonstrate that the quotation fulfils this condition.

ITEM	Description of Work Item	Describe location of Source	COST in K. shillings	Comments, if any
A				
Local Labor				
1				
2				
3				
4				
5				
6				
B				
1				
2				
3				
4				
5				
C				
Local materials				
1				
2				
3				
4				
5				
D				
1				
2				
3				
4				
5				
E				
1				
2				
3				
4				
5				
6				
TOTAL COST LOCAL CONTENT		XXXXX		

PART 2: SCHEDULE OF REQUIREMENTS

TABLE A. SCHEDULE OF REQUIREMENTS, TECHNICAL SPECIFICATIONS

Table A. SCHEDULE OF REQUIREMENTS AND TECHNICAL SPECIFICATIONS

[Procuring Entity to complete Columns a-d and Tenderer to complete Column Indicating YES or No and if NO indicate the specification of the offered item]

Item No	Description of Goods/works/service <i>(Procuring Entity to select one)</i> <i>For Works attach drawings</i>	Quantity	TECHNICAL SPECIFICATIONS (completed by <i>Procuring Entity</i>)	CONFORMITY WITH TECHNICAL SPECIFICATIONS <i>(to be completed by Tenderer)</i>
1A	B	C	D	E
2	SEE ATTACHED BILL OF QUANTITIES			
3				
4				
5				
6.				
7				
8				
9				

ATTACHMENTS *(to be listed below and supplied by Procuring Entity)*

ETC.

TECHNICAL SPECIFICATIONS FORWORKS/SERICES

- a) A preliminary description of the proposed works/services and work method and schedule, including drawings and charts, as necessary, containing all required information by which the proposed works may be evaluated (e.g. technical characteristics, operational capacities, maintenance, environmental effect, etc.) together with manuals or instructions for use or any other relevant information and documentation, delivery/installation schedules, etc.;
- b) A detailed statement of how the tenderer will carry out the works/services that will form an integral part of the Contract.

- c) **DRAWINGS**

(Procuring Entity to attach Drawings (if any))

(Procuring Entity will complete the list of items to be same as those on Table A. Schedule of Requirements and Technical Specifications and tenderer should complete columns c-e)

Item	Description of Goods/works/services <i>(Procuring Entity to select one)</i>	Quantity	Unit price	Total Price
1	SEE ATTACHED BILL OF QUANTITIES			
2				
3				
4				
5				
6				
7				
8				
9				
		TOTAL PRICE		

Signature: _____

And seal/Stamp _____

Name: _____

Position:

Authorised for and on behalf of (*specify name of tenderer*) _____

Date _____

AGREEMENT FORM

(1) THIS CONTRACT AGREEMENT is made _____ (specify date).
Between [Insert complete name of Procuring Entity],
and having its principal place of Business at [Insert address of
Procuring Entity] and SUPPLIER

*[Insert name of Supplier, or contractor or service provider], and having its
principal place of business at _____
_____ [ins
ert address of Supplier, contractor or service provider].*

(2) WHEREAS the Procuring Entity invited quotations for the Supply of Goods/works/services
(select one) described in Table B, i.e. (
insert name of the project) and has accepted a Quotation by the Tenderer in the sum of
..... [insert Contract Price in words and figures] (hereinafter called "the
Contract Price").

(3) NOW THIS AGREEMENT WITNESSED AS FOLLOWS:

1. This Contract Agreement includes the following documents:

- a) Table A. SCHEDULE OF REQUIREMENTS AND TECHNICAL SPECIFICATIONS.
- b) Table B. QUOTATION SUBMISSION TABLE.
- c) FORM OF QUOTATION.
- d) Conditions of Contract.

2. In consideration of the payments to be made by the Procuring Entity to the **Supplier** as
hereinafter mentioned, the *Supplier/contractor/service provider* hereby covenants with
the Procuring Entity to provide the Goods/works/services and to remedy defects therein
in conformity in all respects with the provisions of the Contract.

3. The Procuring Entity hereby covenants to pay the **Supplier** in consideration of the
provision of the **Goods** 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.

(4) In WITNESS whereof the parties hereto have caused this Agreement to be executed in
accordance with the laws of Kenya.

For and on behalf of the Procuring Entity-NG-CDF NAROK EAST

Signed: [insert signature]

in the capacity of [Insert Title -]
NAME

in the presence of [witness]

For and on behalf of the Supplier

Signed:*[insert signature of authorized representative(s) of the Supplier]*

in the capacity of..... **[DIRECTOR]**

NAME

in the presence of..... *[insert identification of official witness]*

SPECIAL CONDITIONS OF CONTRACT

A. General	
GCC 1.1 (r)	The Procuring Entity is: OLOSHAIKI PRIMARY SCHOOL, P.O Box 664-20500 Narok,
GCC 1.1 (s)	The Intended Completion date for the whole of the works shall be; 4 Months form the date of contract signing
GCC 1.1 (t)	The Project Manager is: Regional Works Officer. State Department of Public Works, P.O Box 660 – 20100, Nakuru Telephone: Facsimile: Email:
GCC 1.1 (aa)	The site is located at OLOSHAIKI PRIMARY SCHOOL
GCC 1.1 (dd)	The Start date shall be agreed with the Project Manager but not later than 7 days after signing of the contract/handing over of site- whichever comes first.
GCC 1.1 (hh)	The Works consist of: Proposed Renovation of 6No. classrooms
GCC 2.2	Sectional Completions are Not Applicable
GCC 5.1	The Project Manager may delegate any of his duties and responsibilities
GCC 8.1	Schedule of Contractors: Not Applicable
GCC 9.1	<p>Key Personnel</p> <p>GCC 9.1 is replaced with the following:</p> <p>9.1 Key Personnel are the Contractor’s personnel named in this GCC 9.1 Special Conditions of Contract. The Contractor shall employ the Key Personnel and use the equipment identified in its Bid, to carry out the Works or other personnel and equipment approved by the Project Manager. The Project Manager shall approve any proposed replacement of Key Personnel and equipment only if their relevant qualifications or characteristics are substantially equal to or better than those proposed in the Bid.</p> <p>[insert the name/s of each Key Personnel agreed by the Procuring Entity prior to Contract signature.]</p>
GCC 13.1	<p>The minimum insurance amounts and deductibles shall be: Contractor’s all risk Policy</p> <p>(a) for loss or damage to the Works, Plant and Materials:</p> <p>(b) For loss or damage to Equipment:</p> <p>(c) for loss or damage to property (except the Works, Plant, Materials, and Equipment) in connection with Contract: Contractor’s all risk Policy</p> <p>(d) for personal injury or death:</p> <p>(i) of the Contractor’s employees: Contractor’s all risk Policy</p>

	of other people: Contractor's all risk Policy
GCC 14.1	Site Data are: Not Applicable
GCC 16	Completion Time: 12 weeks
GCC 20.1	The Site Possession Date(s) shall be: To be agreed with Project Manager
GCC 23.1 & GCC 23.2	Appointing Authority for the Adjudicator: Chartered Institute of Arbitrators (CI Arb) Kenyan Chapter, AAK, or IQSK
GCC 24.3	Hourly rate and types of reimbursable expenses to be paid to the Adjudicator: As per the standard fees of the proposed bodies above of the Appointing Authority.

I B. Time Control

GCC 26.1	The Contractor shall submit for approval a Program for the Works within Fourteen (14) days from the date of the Letter of Acceptance.
GCC 26.3	The period between Program updates is Thirty (30) days. The amount to be withheld for late submission of an updated Program is Not Applicable.

I C. Quality Control

GCC 34.1	The Defects Liability Period is: 180 days.
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I D. Cost Control

GCC 38.7	If the value engineering proposal is approved by the Procuring Entity the amount to be paid to the Contractor shall be; Not Applicable
GCC 44.1	The currency of the Procuring Entity's Country is: Kenya Shillings
GCC 45.1	The Contract is not subject to price adjustment in accordance with GCC Clause 45, and the following information regarding coefficients does not apply. The coefficients for adjustment of prices are: (a) 0% percent nonadjustable element (coefficient A). (b) 0% percent adjustable element (coefficient B). (c) The Index I for shall be: Not Applicable.
GCC 46.1	The proportion of payments retained is: 5%
GCC 47.1	The liquidated damages for the whole of the Works are 0.05% per day. The maximum amount of liquidated damages for the whole of the Works is 5% of the final Contract Price.
GCC 49.1	The Advance Payments shall be: Not Applicable and shall be paid to the Contractor no later than Not Applicable.

I E. Finishing the Contract

<p>GCC 56.1</p>	<p>The date by which operating and maintenance manuals are required is: On practical completion date</p> <p>The date by which "as built" drawings are required is: On practical completion date</p>
<p>GCC 56.2</p>	<p>The amount to be withheld for failing to produce "as built" drawings and/or operating and maintenance manuals by the date required in GCC 58.1 is: The Retention money.</p>
<p>GCC 57.2 (g)</p>	<p>The maximum number of days is: One Hundred Twenty (120) Days.</p>
<p>GCC 58.1</p>	<p>The percentage to apply to the value of the work not completed, representing the Procuring Entity's additional cost for completing the Works, is Five (5) %</p>

OLOSHAIKI PRIMARY (NAROK EAST NG-CDF)

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	ELEMENT NO. 1				
	<u>CONCRETE WORKS</u>				
	In situ concrete ; Reinforced Normal ; Concrete 1:2:4 ; Vibrated				
A	Ring beam	m3	6		
	<u>REINFORCEMENT</u>				
	Bars ; m.s ; high yield ; cold worked ; B.S. 4461 ; Including bends, hooks, tying wire, distance blocks and spacers				
	In any location				
B	8mm Diameter	kg	240		
C	12mm Diameter	kg	431		
	<u>FORMWORK</u>				
	Sides or soffits				
D	Beams	m2	66		
	<u>STEEL COLUMNS</u>				
E	75mm Diameter x 3400mm long CHS mild steel top end with welded U - holder butt for 100 x 50mm wall plate (wall plate m.s) and other end with welded spikes bedded into concrete bed	no	18		
F	Twice drilling U-holder butt for 12mm diameter bolt, to receive wall plate (m/s)	no	18		
	<u>PAINTING AND DECORATING</u>				
	One coat primer ; two coats gloss finish oil paint ; to "Crown Solo" paints or equal and approved				
	metal surfaces				
G	Large pipes	m2	4		
	TOTAL CARRIED TO SUMMARY				

OLOSHAIKI PRIMARY (NAROK EAST NG-CDF)

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	ELEMENT NO 2				
	<u>WALLING</u>				
	<u>MACHINE DRESSED NATURAL STONEMWORK</u>				
	Approved local stone ; fine chissel dressed allsides ; reinfoed with hoop iron G500 in every alternate course ; bedding and jointing in cement sand mortar (1:3)				
	<u>EXTERNAL WALLS</u>				
A	150mm Thick	m2	6		
B	Ditto gable	m2	34		
C	Raking cutting	m	22		
D	100mm Eaves closing	m	84		
	<u>PLINTH</u>				
	Render				
	25mm Thick ; 1NO coatwork to concrete base or masonry surface				
E	Concrete or masonry walling	m2	18		
	Three coats ; black bituminous paint to				
F	Rendered surfaces	m2	18		
	TOTAL CARRIED TO SUMMARY				

OLOSHAIKI PRIMARY (NAROK EAST NG-CDF)

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	ELEMENT NO 3				
	<u>ROOF COVERING</u>				
	<u>ROOF CONSTRUCTION</u>				
	WELDABLE; GRADE 43C TO B.S. 4360 WORKMANSHIP TO B.S. 449 PART 2 Framed; bolted and welded site connections				
	Lattice Girders; 9 No type T1; 10 to 12 m span; 150- 200kgs; 3 No type T2; 7 to 9 m span; 100-150kg all 6mm fillet welded; hoisting 6.00 m above ground ; all to Structural Engineer's details.				
A	60x40x4mm top chord,common & jack rafter weighing 6.02kg/lm	m	792		
B	Ditto tie bar	m	270		
C	Ditto kingpost	m	68		
D	40x40x3mm web weighing 3.63kg/lm	m	208		
	Purlins and rails				
E	127 x 50.8 x 2mm 'Z'-purlins sections; weighing 4.05 kg/m; welded to top of rafter	m	871		
	Anti sag rods				
F	25 x 25 x 2 thick ; with and including drilling holes through purlins and bolted in place.	m	210		
	Angle cleat				
G	100x40x75mm angle cleats 3mm thick;welded on tiebar(m/s) to bear 75x50mm thick braddering(m/s); three times bored on one side	No	432		
	Carried to collection				

OLOSHAIKI PRIMARY (NAROK EAST NG-CDF)

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	<u>ROOF WORKS CONT'D</u>				
	<u>Metal plates</u>				
A	300x200x8mm thick metal plate left in concrete	No	36		
B	Ditto but welded to tiebar	No	36		
	<u>Galvanized steel; normal corrugation; IT5 Roofing sheets; 28 gauge; Prepainted</u>	m	21		
C	Roof covering; fixing to steel 'Z' purlins (m/s) including hold down J bolts, nuts, neoprene washers and caps; 150 mm end laps; one and a half corrugated side laps.	sm	625		
D	Ditto ridge and hip caps to match last	m	73		
E	Extra over plain sheet aluzinc flashing for valley gutter; 600mm wide x 22gauge	m	12		
	<i>Carried to collection</i>				
	<u>COLLECTION</u>				
	PG 3				
	From above				
	<i>TOTAL CARRIED TO SUMMARY</i>				

OLOSHAIKI PRIMARY (NAROK EAST NG-CDF)

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	ELEMENT NO 4				
	<u>WINDOWS</u>				
	<u>METALWORK</u>				
	<p>Purpose made units Mild Steel ; KS 02-18 neat cut and welded ; all welds ground smooth and to even surfaces</p> <p>Casement windows ; standard metal casement sections comprising of ; standard "Z" section framing, transomes, mullions, permanent ventillators, comprising T-bars, gauze and 16G sheet metal hood, 25x3mm flats at 150mm c/c both ways, all coupling mullions etc; complete with bronze handles, peg stays and all other necessary</p> <p>ironmongery ; one coat red primer by manufacturer ;</p> <p>Steel ; for glazing with putty ; cutting and pinning lugs to concrete or masonry jambs, head and cill ; bedding in cement sand (1:3) mortar ; pointing all round frames easing, oiling, and adjusting opening lights on completion</p>				
A	Window overall size 2400 x 1400mm high ; 2NO. Openable and 2NO. Fixed lights each size 450 x 1700mm high	no	6		
B	ditto but 1800x1400mm high	no	4		
C	500x600mm with top hung	no	1		
	<u>GLAZING</u>				
	<p>Glass in openings Sheet ; clear</p> <p>4mm Thick ; to metal with putty</p>				
C	0.10 - 0.50 SM	m2	72		
	<i>Carried to collection</i>				

OLOSHAIKI PRIMARY (NAROK EAST NG-CDF)

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	<p><u>PAINING AND DECORATING</u></p> <p>One undercoat ; three coats gloss finish oil paint ; to "Crown Solo" paints or equal and approved metal surfaces</p>				
B	Over 300mm Girth	m2	72		
	total to collection				
	<p><u>COLLECTION</u></p> <p>PG 5</p> <p>From above</p>				
	TOTAL CARRIED TO SUMMARY				

OLOSHAIKI PRIMARY (NAROK EAST NG-CDF)

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	ELEMENT NO 5				
	<u>DOORS</u>				
A	Steel door overall size 1200 x 2400mm in two equal leafs comprising of 50 x 40 x 3mm rectangular hollow section door frame (7.00LM); each leaf fabricated from 40 x 25 x 3mm RHS (14.00LM) gauge 16 steel panel (3SM); upper part size 1200 x 750mm comprising of 1200 x 150mm steel permanent vent all including purpose made hinges; fixing lug; bolt and primed	no	5		
B	Flush doors 50mm thick 900x2050mm high solid flush door with both sides mahogany veneered including frames and all necessary accessories and iron mongeries	no	4		
	<u>PAINTING AND DECORATING</u>				
	One undercoat ; three coats gloss finish oil paint ; to "Crown Solo" paints or equal and approved				
	metal surfaces				
C	Over 300mm Girth	m2	4		
D	Ditto to timber surfaces	Lm	22		
	TOTAL CARRIED TO SUMMARY				

OLOSHAIKI PRIMARY (NAROK EAST NG-CDF)

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	ELEMENT NO 6				
	<u>FINISHES</u>				
	<u>FLOORS</u>				
	Bedding screed ; cement and sand (1:3) ; 32mm Thick ; 1NO coatbed ; steel trowelled ; smooth to concrete base (m/s) ; generally to				
A	Floors ; level ; internal	m2	464		
B	Ramps ; sloping ; external	m2	2		
C	Skirting ; 100 x 20mm ; rounded top and coved at junction with floor	m	216		
	<u>INTERNAL WALLS</u>				
	Plaster ; 12mm first coat of cement sand (1:4) ; 3-5mm second coat of cement grout (1;10) ; steel trowelled				
D	Concrete or stone walls	m2	674		
E	Blackboard	m2	16		
	Plaster moulding ; 12mm first coat of cement sand (1:3) ; 3-5mm second coat of cement grout ; including chalk groove ; steel trowelled				
F	75 x 175mm High ; chamfered	m	42		
	<u>PAINTING AND DECORATING</u>				
	Three coats silk vinyl paint ; to "Crown Solo" paints or equal and approved				
	Plastered surfaces				
G	Over 300mm girth	m2	674		
	<i>Carried to collection</i>				

OLOSHAIKI PRIMARY (NAROK EAST NG-CDF)

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	Three coats blackboard paint ; to "Crown Solo" paints or equal and approved				
	Blackboard surfaces				
A	Over 300mm girth	m2	16		
	<u>EXTERNAL WALLS</u>				
	E.O.				
B	Neat recessed keying ; horizontal ; in 10mm diameter rod in cement and sand mortar (1:3) to external walling	m2	172		
	Plaster ; 12mm first coat of cement and sand (1:4) ; 3-5mm second coat of cement grout ; steel trowelled				
C	Beams	m2	14		
D	rendered surfaces externally	m2	64		
	<u>PAINTING AND DECORATING</u>				
	Three coats silk vinyl paint ; to "Crown Solo" paints or equal and approved				
	Plastered surfaces externally				
E	Over 300mm girth	m2	78		
	<u>Ceiling</u>				
	Celotex soft boards ;				
	12mm Thick ; set to symmetrical pattern with 'V' joints ; fixed to branderings with clout headed nails	m2	132		
	Cornice				
	100 x 25mm Thick ; concave moulding ; plugged	m	80		
	<i>TOTAL CARRIED TO collection</i>				

OLOSHAIKI PRIMARY (NAROK EAST NG-CDF)

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	Branding				
A	50 x 50mm 600x600mm c/c	m	239		
B	Ditto ; 75x50mm	m	239		
	E.O				
	Access trap door				
C	Size 600 x 600mm ; comprising sawn cypress 100 x 50mm joists between tie beams ; 75 x 50mm frame all around ; 12mm softboard panel fixed on top of frame with clout nails and all other necessary accessories	no	2		
	<u>PAINTING AND DECORATING</u>				
	Three coats matt vinyl paint ; to "Crown Solo" paints or equal and approved				
	Celotex surfaces				
D	100 - 200mm Girth	m	80		
E	Over 300mm girth	m2	132		
	<i>Carried to Collection</i>				
	<u>COLLECTION</u>				
	Page 8				
	Page 9				
	From above				
	TOTAL CARRIED TO SUMMARY				

OLOSHAIKI PRIMARY (NAROK EAST NG-CDF)

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	ELECTRICAL WORKS				
	supply, install, test and commission the following:				
	<u>LIGHTING POINTS</u>				
A	Lighting point wired in 3 x 1.5mm ² SC-PVC-Cu cables drawn in 20mm diameter HG PVC conduits concealed inside ceiling complete with all necessary accessories excluding switches and fittings for:- i) one way switching.	no	40		
B	10A moulded ivory switch plates as Crabtree or approved equivalent as follows: i) Two gang two ways.	no	10		
	<u>LIGHTING FITTINGS</u>				
	Light fittings complete with fixing accessories and lamps as follows:-				
C	1200mm 1 x 36w Fluorescent batten fitting of slim crosssection as Thorn Popular Pack Batten. Or approved equivalent.	no	31		
D	100A head fitting as Thorn or approved	no	9		
E	Power point wired in 3 x 2.5mm ² SC-PVC-Cu cables drawn in 20mm diameter HG PVC conduits concealed complete with all necessary accessories	no	10		
F	13A twin socket outlet as MK or approved.	no	10		
	<i>total carried to collection</i>				

OLOSHAIKI PRIMARY (NAROK EAST NG-CDF)

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	<u>CONSUMER UNITS/DISTRIBUTION BOARDS</u>				
A	8-way SP/N consumer unit flush mounted on wall complete with a 100A SP/N integral isolator as Havells or approved equivalent	no	1		
B	Single pole Miniature Circuit Breakers to fit into the above consumer unit as follows: (i) 10A SP (ii) 20A SP	no no	4 1		
	<u>SUB-MAINS CABLES</u>				
C	3x10.0mm ² single-Core copper cables drawn inside HG conduits.	m	35		
D	Standard cable meter box made in gauge 14swg galvanized steel sheet.	no	1		
E	Micro-cap switch with 80A HRC fuses	no	1		
	total carried to collection				
	page 11				
	from above				
	total carried to summary				

OLOSHAIKI PRIMARY (NAROK EAST NG-CDF)

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	<u>ELEMENTS</u>				
2	CONCRETE WORKS FROM PAGE 1				
3	WALLING FROM PAGE 2				
4	ROOF CONSTRUCTION FROM PAGE 4				
5	WINDOWS FROM PAGE 6				
6	DOORS FROM PAGE 7				
7	FINISHES FROM PAGE 10				
8	ELECTRICAL WORKS PAGE 12				
<i>Total for Proposed Completion of 3no. Classrooms and offices carried to Grand Summary</i>					

PROJECT MANAGEMNT EXPENSES

ITEM	DESCRIPTION	QTY	UNIT	RATE	TOTAL
	<p><u>PROJECT MANAGEMNT EXPENSES</u></p> <p><u>The following provisional items shall 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></p>				
A	Provide Kenya Shillings Eighty Thousand (Kshs. 80,000.00) only for project administration.		SUM		80,000.00
B	Provide Kenya Shillings Ten Thousand (Kshs. 10,000.00) only for branding.		SUM		10,000.00
	Total for provisional sums carried to grand summary				90,000.00

PROPOSED RE-ROOFING AND
RENOVATION TO 5NO. CLASSROOMS
 WP ITEM NO.

GRAND SUMMARY

ITEM	DESCRIPTION	TENDERER'S AMOUNT	OFFICIAL USE ONLY
1	From Measured works summary		
2	PC and Provisional Sums from page Ps 1		
	SUB-TOTAL		
	ADD 16% VAT		
	TOTAL CARRIED TO FORM OF TENDER		

Amount of tender in words: Kenya Shilings.....

.....

Tenderer's signature and stamp.....

Address.....

Date.....

Witness: Name and signature.....

Description.....

Address.....

Date.....

Gs1