



FUNDING PROVIDED BY THE
UNITED STATES GOVERNMENT

LUTHERAN WORLD FEDERATION

Dadaab Area Program

“TENDER FOR RENOVATIONS OF MWANGAZA PRIMARY SCHOOL IN IFO 2, DADAAB”

TENDER NO.:

LWF/DDB/EDUC/28623/2023

LOCATION:

Ifo 2 - Dadaab

SUBMISSION DEADLINE.:

11th December 2023 - 1700HRS

A. INVITATION TO TENDER

Lutheran World Federation (LWF) invites tenders from approved and reputable building works Contractors for the above works in Ifo 2 - Dadaab.

A mandatory site Visit is scheduled for **Friday, November 17th 2023**

B. INSTRUCTIONS TO TENDERERS.

1. General

- 1.1 Bid documents in sealed envelopes and clearly marked with respective contract numbers to be addressed to **THE PROCUREMENT COMMITTEE**, be **Registered** and **dropped in the LWF Tender Box** at the **DMO Main Gate** (UNHCR Dadaab Main Office gate).
- 1.2 Tenderers shall include the following information and documents with their Tenders, unless otherwise stated:
 - (a) Copies of certificates of registration, and principal place of business
 - (b) Total monetary value of similar construction work performed for each of the last 2 years
 - (c) Experience in works of a similar nature and size for each of the last 2 years, and clients who may be contacted for further information on these contracts
 - (d) Major items of construction equipment owned
 - (e) Qualifications and experience of key site management and technical personnel proposed for the Contract;
 - (f) Bank statement or financial report for the past 6 months
- 1.3 The Tenderer shall bear all costs associated with the preparation and submission of his/her tender, and LWF will in no case be responsible or liable for those costs.
- 1.4 The Tenderer, at the Tenderer's own responsibility and risk, is encouraged to visit and examine the site of the works and its surroundings, and obtain all information that may be necessary for preparing the tender and entering into a contract for construction of the Works. The costs of visiting the Site shall be at the Tenderer's own expense.
- 1.5 The procurement entity's employees, committee members, board members and their relative (spouse and children) are not eligible to participate in the tender.
- 1.6 The procuring entity shall allow the tenderer to review the tender document free of charge before purchase.

2. Tender Documents

- 2.1 The complete set of tender documents comprises the documents listed here below and any addenda issued in accordance with clause 2.4 here below: -
 - (a) These instructions to Tenderers
 - (b) Form of Tender
 - (c) Specifications
 - (d) Drawings
 - (e) Bills of Quantities/Schedule of Rates (whichever is applicable)
 - (f) Other materials required to be filled and submitted in accordance with these Instructions and Conditions

- 2.2 The Tenderer shall examine all instructions, forms and specifications in the tender documents. Failure to furnish all information required by the tender documents may result in rejection of his/her tender.
- 2.3 Prospective Tenderers making inquiries of the tendering documents may notify LWF in writing via email at least a week before the closure of the tender. The LWF will respond to any request for clarification received earlier than five [5] days prior to the deadline for submission of tenders. Copies of LWF's response will be forwarded to all persons issued with tendering documents, including a description of the inquiry, but without identifying its source.
- 2.4 Before the deadline for submission of tenders, LWF may modify the tendering documents by issuing addenda. Any addendum thus issued shall be part of the tendering documents and shall be communicated in writing or by cable, telex or facsimile to all Tenderers. Prospective Tenderers shall acknowledge receipt of each addendum in writing to LWF.
- 2.5 To give prospective Tenderers reasonable time in which to take an addendum into account in preparing their tenders, LWF shall extend, as necessary, the deadline for submission of tenders in accordance with clause 4.5 here below.

3. Preparation of Tenders

- 3.1 All documents relating to the tender and any correspondence shall be in English language.
- 3.2 The tender submitted by the Tenderer shall comprise the following: -
 - (a) The Tender;
 - (b) Priced Bill of Quantities/Schedule of Rates for lump-sum Contracts
 - (c) Any other materials required to be completed and submitted by Tenderers.
- 3.3 The Tenderer shall fill in rates and prices for all items of the Works described in the Bill of Quantities/Schedule of Rates. Items for which no rate or price is entered by the Tenderer will not be paid for when executed and shall be deemed covered by the other rates and prices in the Bill of Quantities/Schedule of Rates.
- 3.4 The rates and prices quoted by the Tenderer shall not be subject to any adjustment during the performance of the Contract.
- 3.5 The unit rates and prices shall be in Kenya Shillings.
- 3.6 Tenders shall remain valid for a period of 60 days from the date of submission. However, in exceptional circumstances, LWF may request that the Tenderers extend the period of validity for a specified additional period. The request and the Tenderers' responses shall be made in writing.
- 3.7 The Tenderer shall prepare one original of the documents comprising the tender documents as described in these Instructions to Tenderers.
- 3.8 The original shall be typed or written in indelible ink and shall be signed by a person or persons duly authorized to sign on behalf of the Tenderer. The person or persons signing the tender shall initial all pages of the tender where alterations or additions have been made.
- 3.9 Clarification of tenders shall be requested by the tenderer to be received by the procuring entity not later than 5 days prior to the deadline for submission of tenders.
- 3.10 The procuring entity shall reply to any clarifications sought by the tenderer within 3 days of receiving the request to enable the tenderer to make timely submission of its tender.

4. Submission of Tenders

- 4.1 The tender shall be duly filled and submitted in the Tender box at the DMO Main Gate
- 4.2 The tenderer shall not submit any alternative offers unless they are specifically required in the tender documents. Only one tender may be submitted by each tenderer. Any tenderer who fails to comply with this requirement will be disqualified.
- 4.3 Any tender received after the deadline for opening tenders will be returned to the tenderer un- opened.
- 4.4 LWF may extend the deadline for submission of tenders by issuing an amendment in accordance with sub-clause 2.5 in which case all rights and obligations of The Authority and the Tenderers previously subject to the original deadline will then be subject to the new deadline.

5. Tender Opening and Evaluation

- 5.1 The tenders will be opened after the closure of the bid by the tender opening committee. Tenderers are not expected to attend the opening and evaluation.
- 5.2 The Tenderers' names, the total amount of each tender and such other details as may be considered appropriate, will be announced at the opening by The Authority. Minutes of the tender opening, including the information disclosed to those present will also be prepared by LWF's procurement officer.
- 5.3 Information relating to the examination, clarification, evaluation and comparison of tenders and recommendations for the award of the Contract shall not be disclosed to Tenderers or any other persons not officially concerned with such process until the award to the successful Tenderer has been announced. Any effort by a Tenderer to influence LWF's officials, processing of tenders or award decisions may result in the rejection of his tender.
- 5.4 Tenders determined to be substantially responsive will be checked for any arithmetic errors. Errors will be corrected as follows:
 - (a) where there is a discrepancy between the amount in figures and the amount in words, the amount in words will prevail; and
 - (b) where there is a discrepancy between the unit rate and the line item total resulting from multiplying the unit rate by the quantity, the unit rate as quoted will prevail, unless in the opinion of LWF's representative, there is an obvious typographical error, in which case the adjustment will be made to the entry containing that error.
 - (c) In the event of a discrepancy between the tender amount as stated in the Form of Tender and the corrected tender figure in the main summary of the Bill of Quantities/Quotation, the amount as stated in the Form of Tender shall prevail. The Error Correction Factor shall be computed by expressing the difference between the tender amount and the corrected tender sum as a percentage of the Corrected Builder's Work (i.e. corrected tender sum less P.C. and Provisional Sums).
 - (e) The Error Correction Factor shall be applied to all Builders' Work (as a rebate or addition as the case may be) for the purposes of valuations for Interim Certificates and valuation of variations.
 - (f) The amount stated in the tender will be adjusted in accordance with the above

procedure for the correction of errors and with concurrence of the Tenderer, shall be considered as binding upon the Tenderer. If the Tenderer does not accept the corrected amount, the tender may be rejected and the Tender Security forfeited.

- 5.5 The tender evaluation committee shall evaluate the tender within **14 days** of the validity period from the date of opening the tender.
- 5.7 Where contract price variation is allowed, the valuation shall not exceed 15% of the original contract price.
- 5.8 Price variation requests shall be processed by the procuring entity within 30 days of receiving the request.
- 5.9 Preference where allowed in the evaluation of tenders shall not exceed 15%
- 5.10 To assist in the examination, evaluation, and comparison of tenders, LWF at its discretion, may request [in writing] any Tenderer for clarification of the tender, including breakdowns of unit rates. The request for clarification and the response shall be via email but no change in the tender price or substance of the tender shall be sought, offered or permitted.
- 5.11 The Tenderer shall not influence LWF on any matter relating to the tender from the time of the tender opening to the time the Contract is awarded. Any effort by the Tenderer to influence LWF or his employees in his decision on tender evaluation, tender comparison or Contract award may result in the rejection of the tender.

6. Award of Contract

- 6.1 The award of the Contract will be made to the Tenderer who has offered the *best* evaluated tender price.
- 6.2 Notwithstanding the provisions of clause 6.1 above, LWF reserves the right to accept or reject any tender and to cancel the tendering process and reject all tenders at any time prior to the award of Contract without thereby incurring any liability to the affected Tenderer or Tenderers or any obligation to inform the affected Tenderer or Tenderers of the grounds for the action.
- 6.3 The Tenderer whose tender has been accepted will be contacted via phone and email and enter into written contract.
- 6.4 The Contract Agreement will incorporate all agreements between LWF and the successful Tenderer. It will be signed by LWF and sent to the successful Tenderer, within 10 days following the notification of award. Within 5 days of receipt, the successful Tenderer will sign the Agreement and return it to The Authority.
- 6.5 The procuring entity may at any time terminate procurement proceedings before contract award and shall not be liable to any person for the termination.
- 6.6 The procuring entity shall give prompt notice of the termination to the tenderers and on request give its reasons for termination within 7 days of receiving the request from any tenderer.

7 Corrupt and fraudulent practices

- 7.1 The procuring entity requires that the tenderer observes the highest standard of ethics during the procurement process and execution of the contract. A tenderer shall sign a declaration that he has not and will not be involved in corrupt and fraudulent practices.
- 7.2 The procuring entity will reject a tender if it determines that the tenderer recommended for award has engaged in corrupt and fraudulent practices in competing for the contract in question.
- 7.3 Further a tenderer who is found to have indulged in corrupt and fraudulent practices risks being debarred from participating in public procurement in Kenya.

C. EVALUATION

i) Evaluation Criteria

The tender document submitted will be evaluated in three (3) stages; - General Mandatory, Technical Capacity and Financial. The evaluation process will be in stages as follows: -

1. General Mandatory –Pass/Fail
2. Technical Capacity Evaluation– Pass mark of 70%
3. Financial – Lowest Cost Evaluated bidder

ii) Mandatory Evaluation

The bids shall undergo a general pre-qualification process in order to determine bid compliance to the following mandatory requirements. Tenderers are required to comply to the following requirements, failure to which the firm shall not proceed with the next stage of evaluation: -

NO.	REQUIREMENTS	Pass	Fail
M1	a) Certificate of Registration/Incorporation		
M2	b) Valid Tax Compliance Certificate		
M3	c) Copy of CR12 Certificate showing names and citizenship of directors and shareholding		
M4	Dully filled, signed and stamped business questionnaire		
M5	Dully filled, signed and stamped Form of Tender		

Failure to submit any of the above-mentioned documentation, will lead to disqualification of the firm at the mandatory stage. The bidders that will meet all the mandatory requirements above will qualify to proceed to technical evaluation stage.

iii) Technical Evaluation

ITEM REQUIRED	DETAILS OF ATTACHMENT REQUIRED	
A: TECHNICAL EVALUATION		60%
1.) BUSINESS REGISTRATION (20%)	Certificate of incorporation	5%
	CR12	5%
	VAT and Tax compliance certificate-Valid	5%
	NCA Registration (NCA 6 or 7)	5%
2.) PAST EXPERIENCE (20%)	5 Previous relevant jobs with evidence: signed completion certificate, Purchase order, Construction Agreement, Photographs (4 marks each)	20%
3.) PERSONNEL (16%)	Name, Title and qualification of supervisor with construction certificate	4%
	Name, Title and qualification of foreman with construction certificate	4%
	copies of CV, 2 certificates from recognised institutions (min. 2)	8%
4.) BANK ACCOUNT (18%)	6 months Authenticated bank statements (3% for each month)	18%
5.) PLANT & EQUIP. (16%)	Name 4 relevant Equipment (1% each)	4%
	Proof of ownership (Logbook, Receipt, or Lease - 3% each)	12%
7.) TIME COMMITMENT (10%)	Work Plan	10%
		(= Total x 60%)
B: FINANCIAL EVALUATION: Priced BoQ		40%

Bidder (s) are required to attain minimum of 60% score in the technical requirements, failure to which the firm shall not proceed to the next stage of financial evaluation stage.

iv) Financial Evaluation

The bids that qualify at the Technical Capacity evaluation stage will be subjected to financial evaluation to determine the winner. The lowest evaluated bidder will be considered for award of tender.

The score for the Financial Evaluation is 40%.

FORM OF TENDER

TO: _____ *[Name of Employer]* _____ *[Date]*
_____ *[Name of Contract]*

Dear Sir,

1. In accordance with the Conditions of Contract, Specifications, Drawings and Bills of Quantities for the execution of the above-named Works, we, the undersigned offer to construct, install and complete such Works and remedy any defects therein for the sum of KShs. _____ *[Amount in figures]*
Kenya Shillings _____ *[Amount in words]*
2. We undertake, if our tender is accepted, to commence the Works as soon as is reasonably possible after the receipt of the Project Manager's notice to commence, and to complete the whole of the Works comprised in the Contract within the time stated in the Appendix to Conditions of Contract.
3. We agree to abide by this tender until _____ *[Insert date]*, and it shall remain binding upon us and may be accepted at any time before that date.
4. Unless and until a formal Agreement is prepared and executed this tender together with your written acceptance thereof, shall constitute a binding Contract between us.
5. We understand that you are not bound to accept the lowest or any tender you may receive.

Dated this _____ day of _____ 2022

Signature _____ in the capacity of _____

Duly authorized to sign tenders for and on behalf of

_____ *[Name of Employer]*

of _____ *[Address of Employer]*

Witness; Name _____

Address _____

Signature _____

Date _____

TENDER BUSINESS QUESTIONNAIRE

Please fill in block letters.

1. Full names of tenderer

.....

2. Full address of tenderer to which tender correspondence is to be sent (unless an agent has been appointed below)

.....

3. Telephone number (s) of tenderer

.....

4. Email address of tenderer

.....

5. Name of tenderer's representative to be contacted on matters of the tender during the tender period

.....

Signature of Tenderer



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Dadaab Area Program

Bills of Quantities

for the

**“TENDER FOR RENOVATIONS OF MWANGAZA PRIMARY
SCHOOL IN IFO 2, DADAAB”**

TENDER NO.:

LWF/DDB/EDUC/28623/2023

LOCATION:

Ifo 2 - Dadaab

SUBMISSION DEADLINE.:

11th December 2023 - 1700HRS

Project:
Proposed Renovation of Mwangaza Primary School - Ifo 2



ITEM	DESCRIPTION	UNIT	QTTY	RATE (KES)	AMOUNT (KES)
	<u>General Compound:</u>				
1	Clear off site to remove unwanted vegetation in the compound while retaining necessary trees as will be advised by the Engineer; extents of min 100M x 100M; repair and seal opening along the fence	SM	12000.00		
2	Minor gate repairs to its proper functionality (welding) and modify existing panel to create pedestrian gate; prepare and apply three coats of paints to metal surfaces of gate (one coat of etching primer and two coats of Bermuda blue gloss paints).	SM	15.36		
3	Supply necessary materials and construct a guard house adjacent to the main gate made of iron sheets. Concrete Floor size 2.4 x 3m with roof cover, seat and 1000mm high back cover on 3 sides	Item			
	<u>Main Block:</u>				
	<u>GROUND FLOOR (Admin Offices, 12 classrooms and toilets)</u>				
	<u>Doors: -</u>				
4	Supply and install 50mm thick solid core flush door double leaf sizes to match existing complete with necessary ironmongery; replace fan light netting with new coffee mesh. Restore existing door frame and apply 3 coats of clear varnish	No	4.00		
5	ditto but bigger panels only	No	3.00		
6	ditto but smaller panels only	No	5.00		
7	Repair and restore existing doors and door frames, install new locking system, replace fan light netting with new coffee mesh and apply 3 coats of clear varnish	No	8.00		
	<u>Windows: -</u>				
8	Carefully remove timber cypress frames (beading) to window to allow for replacement of coffee mesh and flyscreen; supply and fix 45mm x 20mm to replace damaged parts	LM	180.00		
9	Supply and fix mosquito gauze/flyscreen <u>of approved colour</u> to windows with beading above; avoid open jointing	SM	236.00		
10	ditto but Corry tray wire netting	SM	236.00		
11	Prepare timber window frames and beadings, sand to smooth surface and apply 3 coats of premium grade clear varnish (Crown or equally approved) - before netting	SM	28.00		
	<i>Carried to collection</i>				

Project:
Proposed Renovation of Mwangaza Primary School - Ifo 2



ITEM	DESCRIPTION	UNIT	QTTY	RATE (KES)	AMOUNT (KES)
	<i>total from previous page c/f</i>				
	<u>Floors & Walls: -</u>				
1	Hack off damaged classroom floors and part of classroom walkway/verandah and cart away; supply materials and cast new 25mm thick cement sand screed (1:4) with steel float finish (6 classrooms, part at entrance, & RHS walkway/veranda)	SM	367.20		
2	Hack off damaged sections of classroom floors and verandah and cart away; supply materials and cast new 25mm thick cement sand screed (1:4) with steel float finish	SM	280.00		
3	Prepare construction joint areas, cracked surfaces and supply materials to repair including 25mm polystyrene or a flexible non-sag and/or self-leveling caulk	LM	24.00		
4	Supply and paint acrylic emulsion paint of approved make and shade by the Engineer (Crown or equally approved). Include all the necessary surface preparation, scrapping base coat etc. .The wall shall be cleaned, dried and filled with filler so as to achieve an even surface to apply paint as per directions to the internal classroom offices and toilet walls.	SM	737.12		
5	ditto but brilliant white to ceilings (internally and externally)	SM	840.00		
6	ditto but to external walls (including beams, columns, stairs stringers and black to plinth area surfaces)	SM	360.86		
7	ditto but to blackboards	SM	64.80		
8	Prepare unplastered and keyed external wall; supply materials and bag wash	SM	240.58		
9	Supply and fix White board to the offices	No	2.00		
10	Carefully remove all lose electrical cables cover the main meter boards and install blanking plate to all sockets and switches	No	96.00		
	<u>KITCHEN</u>				
	<u>Doors: -</u>				
11	Supply and fix, prime grade mahogany external panel door overall size 900mm x 2100mm high, repair mahogany door framing, all necessary ironmongery and extra padlock latch	No	1.00		
12	Repair and restore existing store door and door frame, install new locking system	No	1.00		
	Carried to collection				

ITEM	DESCRIPTION	UNIT	QTTY	RATE (KES)	AMOUNT (KES)
	<i>total from previous page c/f</i>				
	<u>Windows: -</u>				
1	Carefully remove timber cypress frames (beading) to window to allow for replacement of coffee mesh and flyscreen; supply and fix 45mm x 20mm to replace damaged parts	LM	48.00		
2	Supply and fix mosquito gauze/flyscreen <u>of approved colour</u> to windows with beading above; avoid open jointing	SM	46.00		
3	ditto but Corry tray wire netting	SM	46.00		
4	Prepare timber window frames and beadings, sand to smooth surface and apply 3 coats of premium grade clear varnish (Crown or equally approved) - before netting	SM	28.00		
5	Clean all glass louvres, <u>service</u> the louver frames and reinstall the louver glazing. Replace missing louvres glass	Item			
	<u>Floors & Walls: -</u>				
6	Hack off damaged kitchen floor (cooking pots area) and cart away; supply materials and cast new 25mm thick cement sand screed (1:4) with steel float finish	SM	427.20		
7	Hack off damaged sections of verandah & ramp and cart away; supply materials and cast concrete to fill gaps and include 10mm dia reinforcement bars; repair apron as well	CM	1.00		
8	Supply and paint acrylic emulsion paint of approved make and shade (Crown or equally approved). Include all the necessary surface preparation, scrapping base coat etc. .The wall shall be cleaned, dried and filled with filler to achieve an even surface to apply paint as per directions to the internal kitchen walls.	SM	28.48		
9	ditto but to plastered external walls (including fascia board, beams, columns, door & window mouldings)	SM	17.09		
10	Prepare unplastered and keyed external wall; supply materials and bag wash (with matching brick colour)	SM	29.90		
11	Supply and install missing roofing sheets; check for any roof leakage and repair as will be instructed	Item			
	<u>Kitchen Fittings: -</u>				
12	Repair serving hatch doors: replace missing door to cupboards under serving hatch, repair cupboard frames under sink (remove damaged sections - both internal and external). Apply 3 coats of Bermuda blue oil based paint to these surfaces	Item			
13	Fabricate steel to replace missing stainless steel doors on the cooking stoves	No	3.00		
14	Adjust mobile cooking stove to accessible position, modify to extend chimney lengths/flue beyond roof cover and fix flashings to avoid leakage	No	1.00		
15	Supply all materials and repair both sinks to working condition - including all plumbing items	No	2.00		
TOTAL FOR CLASSROOMS AND KITCHEN RENOVATION					

Project:

Proposed Renovation of Mwangaza Primary School - Ifo 2
TOILETS REHABILITATION & DECOMMISSIONING



ITEM	DESCRIPTION	UNIT	QTTY	RATE (KES)	AMOUNT (KES)
TOILETS REHABILITATION					
<u>Renovation of 5No 2 stance Latrines 7 and Decommissioning of 1No 2 Stance Latrine</u>					
<u>Walling:</u>					
1	Supply and install treated sawn cypress 75x50mm vertical and horizontal framing	LM	38.40		
2	Supply and fix/replace damaged iron sheets using G30 unpainted corrugated galvanized iron sheets to side panels using roofing nails	SM	14.04		
3	Prepare surfaces, supply and paint acrylic emulsion paint of approved make and shade (Crown or equally approved). The wall shall be cleaned, dried and filled with filler to achieve an even surface				
<u>Roofing:</u>					
4	Supply and install treated sawn cypress 75x50mm as rafter	LM	9.60		
5	Supply and install treated sawn cypress 50x50mm as purlins	LM	8.40		
6	Supply and fix G30 unpainted corrugated galvanized iron sheets to roof using roofing nails	SM	14.04		
7	Supply and install fascia board using machine chamfered 200x25mm timber and apply 3 coats of gloss paint	LM	11.60		
<u>Doors:</u>					
8	Supply and fix batten doors overall size 900x2000mm with a 100x50mm door frames Apply 3 coats of vanish paint to the Door and frames surface.	No	10.00		
9	Supply and fix a staple and hasp lock with matching screws to doors (externally) and medium tower bolt to internal face	No	20.00		
<u>Concrete Works:</u>					
10	Excavate round the latrine (minimum 300mm deep); supply materials and cast concrete Apron size 600x150mm thick on compacted hardcore around the toilet blocks to drain off water; rate to include mesh wire reinforcement	CM	1.728		
	<i>Total for 1No 2 stance latrine rehabilitation</i>				
	<i>Total for 5No 2 Stance Latrines</i>	No	5.00	-	
<u>Decommissioning:</u>					
11	Allow for the decommissioning of 1No 2 stance latrine; salvage walling materials and make good the surface	Item			
TOTAL FOR TOILETS REHABILITATION & DECOMMISSIONING					

Project:

Proposed Renovation of Mwangaza Primary School - Ifo 2
CONSTRUCTION OF NEW 4STANCE LATRINE BLOCK



ITEM	DESCRIPTION	UNIT	QTTY	RATE (KES)	AMOUNT (KES)
	<u>Sub-Structure (All Provisional)</u>				
	<u>Earth Works</u>				
	<u>Excavations including maintaining, supporting sides and keeping trench free from general water, source of mud and fallen material.</u>				
1	Clear all vegetation including grass, shrubs and small trees, strip surface up to 250mm deep.	SM	13.50		
2	Carry out mass excavation in soft material not exceeding 3.0m deep, starting from stripped levels.	CM	14.00		
3	Ditto 3.0m to 5.0m but not exceeding 5.0m deep	CM	9.50		
4	Extra over for excavating in rock	CM	1.25		
5	Excavate strip foundation trench 450 mm wide by 150mm deep at 5m bgl.. 22m long	CM	2.50		
6	Load and cut away surplus excavated material from site, to a designated dumping site as directed	CM	13.50		
7	Level ground for foundations 5150mm below ground level.	SM	1.50		
8	Supply all material and lay reinforced concrete to strip foundation class 20/20 (1:2:4) reinforced with y12 bars	SM	6.60		
9	Supply and lay 150 mm thick solid masonry walling (pit lining) in cement mortar (1:3)	SM	60.00		
	<u>Floor slab</u>				
10	Supply and fix formwork to all edges and soffits of floor slab not exceeding 150mm high including making provisions for squat holes and left in formwork as directed (150mm by 25mm soft wood timber)	SM	8.50		
11	Supply all material and lay 150mm thick vibrated reinforced concrete cl. 20/20 in floor slabs (Mix 1:2:4)	CM	1.50		
12	Supply y12 reinforcement bars for concrete floor slab spaced at 150mm c/c both ways the bottom of the slab.	Kgs	121.00		
13	supply binding wire	Kgs	10.00		
14	Spray organic anti-termite treatment.	SM	12.00		
	<u>Super-Structure</u>				
15	Supply and lay 150mm thick masonry wall with cement mortar (1:3) above slab level, include loop iron in alternate courses. (First grade natural quality stone blocks)	SM	18.00		
16	Supply and lay approved dpc under 150mm wall on and including levelling screed.	LM	16.00		
17	Supply and fix as vent pipes 100mm heavy gauge uPVC pipes including cap fitted with gauze wire.	LM	4.00		
	<u>Roofing</u>				
	<u>The following in sawn celcured second grade cypress in roof work with nailed connections and lifting approximately 2.10m above ground level .See Drawing. Supply and fix</u>				
18	Supply and fix 100x50mm wall plate	LM	16.00		
19	Supply and fix 100mm by 50mm vertical wall member 1.2 m high 14 pcs' (front)	LM	12.00		
	Carried to collection				

Project:

Proposed Renovation of Mwangaza Primary School - Ifo 2
CONSTRUCTION OF NEW 4STANCE LATRINE BLOCK



ITEM	DESCRIPTION	UNIT	QTTY	RATE (KES)	AMOUNT (KES)
	<i>total from previous page c/f</i>				
20	Supply and fix 100mm by 50mm vertical wall member 1.0 m high 14 pcs' (rear)	LM	10.00		
21	Supply and fix 100mm by 50mm support for rafter support (beam) front and rear	LM	12.00		
22	Supply and fix (75x50)mm rafters 7 PCS @ 2.5m long	LM	12.50		
23	Supply and fix 75x50mm purlins	LM	20.00		
24	Supply and fix 30 gauge .5m long pre-painted (blue colour) CGI roof sheet covering nailed to purlins	SM	16.50		
25	Supply and fix (225x25)mm. thick Fascia and Verge Board (planned)	LM	16.00		
	<u>Wall Plastering</u>				
26	Supply and fix 25mm cement/sand (1:3) render finished with wood float to external wall and plinth	SM	9.50		
27	Supply and fix Side wall blue coloured G.C.I sheets 2 m long gauge 30 (to be cut into two for the wall covering)	SM	11.25		
28	Ditto but with lime plaster finished with steel float internally	SM	17.00		
	<u>Floor and wall finishes</u>				
29	Supply and fix 20mm thick cement screed with steel float finish, coloured, red oxide	SM	6.00		
30	Supply and cast a 600 mm by 75mm mass concrete splash apron around the latrine to drain off rain water (1:3:6)	CM	8.00		
	<u>Doors</u>				
31	Supply and fix metallic steel door welded on square tube steel frames of size 800x2100mm. high	No	4.00		
32	supply and fix. 75 x50mm. Metallic door frame plugged and screwed to walling or to timber	LM	21.00		
33	100mm. Pressed steel butt hinges welded to metallic frames	Pairs	8.00		
	<u>Ironmongery</u>				
34	Supply and fix a staple and hasp lock with matching screws to doors (externally) and medium tower bolt to internal face	No	8.00		
	<u>Painting and Decorating</u>				
35	Prepare, knot, prime, stop and apply one undercoat and two finishing coats of First Quality Gloss Paint on general surfaces of timber facial board, doors and door frames)	SM	8.00		
36	Prepare surface and apply one undercoat and two finishing coats of First Grade Silk Vinyl Emulsion paint to walls internally	SM	15.60		
37	Ditto and apply one undercoat and two finishing coats of First Grade black bituminous based paint to plinth	SM	10.00		
	<i>Total for Construction of 1 block of 4 stance latrine</i>				
	<i>Total for Construction of 3 No. block of 4 stance latrine</i>	No	3.00	-	
TOTAL FOR CONSTRUCTION OF 3 No. NEW 4STANCE LATRINE BLOCK					

Project:

Proposed Renovation of Mwangaza Primary School - Ifo 2

SUMMARY



ITEM	DESCRIPTION	UNIT	QTTY	RATE (KES)	AMOUNT (KES)
	SUMMARY				
1	TOTAL FOR CLASSROOMS AND KITCHEN RENOVATION				
2	TOTAL FOR TOILETS REHABILITATION & DECOMMISSIONING				
3	TOTAL FOR CONSTRUCTION OF 3 No. NEW 4STANCE LATRINE BLOCK				
	<u>Provisional Sums:</u>				
4	Provide a Provisional Sum for Signage, Doors Tags and Visibility/Logo as provided (PRM, UNHCR & LWF) (Locations are main gate, Entrance hallway, and latrine fascia boards)	Item			
5	Provide a Provisional Sum for supply and installation of 5000 Litres water tank on existing concrete stand. Rate to include all connections to the kitchen sinks, 4 No tapstands and connection from supply point.	Item			
6	Allow a sum of KShs. 100,000/= as contingencies for any works that may arise and has not been itemized on these Tender documents	Sum	1.00		100,000.00
	GRAND TOTAL FOR WORKS AT MWANGAZA PRIMARY SCHOOL				