

PROPOSED PARTITIONING

FOR

KENYA INSTITUTE OF MANAGEMENT

KILINDINI PLAZA - MOMBASA COUNTY

BILLS OF QUANTITIES

TENDER BQs

AUGUST 2021

FORM OF TENDER

PROPOSED PARTITIONING WORKS IN KILINDINI PLAZA - MOMBASA COUNTY FOR THE KENYA INSTITUTE OF MANAGEMENT

KENYA INSTITUTE OF MANAGEMENT
P.O BOX 43706
NAIROBI - KENYA.

Sir / Madam,

I/We the undersigned am/are willing to contract and complete the whole of the works in full accordance with the drawings and specifications and the Bills of Quantities to the Architect's entire satisfaction of the sum stated below and to enter into a contract and to complete the whole of the works within the time stated.

AMOUNT OF FIXED PRICE TENDER: KSH. -

In Words :

Time of Completion

I/We, the undersigned, further undertake to complete the whole of the works in not more than **2** calendar weeks calculated from date for Possession of site or within such extended time as the Conditions of Contract shall provide.

Additionally, I/We the undersigned further undertake to find a surety as required by the Bills of Quantities and such surety will be subject to your approval.

And 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.

Damages for Delay

I/We, the undersigned, understand that liquidated and ascertained damages per week shall be KShs. **100,000.00 Per Calendar Week**

I/We, understand that this tender will remain valid for a period of **90** days from the date set for opening of tenders.

NAME of CONTRACTOR _____

SIGNATURE/STAMP of CONTRACTOR _____

DATE _____

ADDRESS _____

TELEPHONE No. _____

FORM OF CONSENT FOR BOND

In the event of _____ (Tenderer)

of _____ (Address)

Being awarded the contract for the construction of the :

PROPOSED PARTITIONING WORKS IN KILINDINI PLAZA - MOMBASA COUNTY FOR THE KENYA INSTITUTE OF MANAGEMENT

We will be prepared to provide a Surety Bond binding us to **KENYA INSTITUTE OF MANAGEMENT**

to the extent of ten per centum (10%) of the tender submitted by _____ (Tenderer)

Should _____ (Tenderer)

not to be awarded the contract it is understood that this offer will become null and void.

SIGNED: _____ (Surety)

NAME: _____

DATE: _____

NOTE:

The surety must be an Established Bank, Insurance Company or Fidelity Guarantee Corporation to the approval of the Architect in accordance with Clause 16 of the Agreement and Conditions of Contractor for Building Works.

NOTES CONCERNING ADJUSTMENT OF ERRORS

GENERALLY

Where errors are found during the checking of tender Bills of Quantities they will be corrected and it is the intention that the sum total of these errors will be calculated as a percentage of the Builder's Work element of the Contract. The Contractor's tendered figure will not be altered for the purposes of the Contract sum but the adjustment percentage will be applied to the corrected value of Builder's Work for the certificate valuations and the measurement of variations (both omissions and additions) when preparing the final account.

CALCULATION OF BUILDER'S WORK ELEMENT

The Builder's Work Element of the Contract Sum will be calculated by taking the tendered sum and omitting the value of all Prime Cost and Provisional Sums (i.e. the total value of all items priced by the Contractor).

TYPES OF ERRORS

(a) Arithmetical Errors

Arithmetical errors will include errors in extension of rates, additions or subtractions and the transfer of figures from one page of the Bills of Quantities to another, and in all cases will be corrected.

(b) Pricing Errors

Should any rates or prices included in the Bills of Quantities be obviously erroneous, these rates or prices will be corrected, subject to consultation with the Contractor, so as to be fair and reasonable to both parties to the Contract. Such rates and prices will be ascertained by taking Bill rates, rates pro-rata to Bills rates or calculated new rates, and the resulting discrepancies between these revised rates and those rates previously included shall be classed as arithmetical errors and included in the total sum of errors.

PREPARATION OF VARIATION ACCOUNT

When the variation account is prepared omissions and additions on the Builder's Work element will be based on corrected figures and rates, and the sum total of such omissions and additions will be subject to the adjustment percentage mentioned previously.

PREPARATION OF VALUATIONS FOR CERTIFICATES

All valuations of Builder's Work for certificate shall be calculated based on corrected figures and rates, and the sum of total of works executed and materials on Site will be subject to the adjustment percentage mentioned previously.

PROPOSED PARTITIONING WORKS IN KILINDINI PLAZA - MOMBASA COUNTY

ITEM	DESCRIPTION	UNIT	RATE (Kshs.)	AMOUNT (Kshs.)
SECTION NO. 1	PRELIMINARIES & CONTINGENCY SUM			
	Particular Preliminaries			
	<u>LOCATION OF THE SITE</u>			
	The site is located in Kilindini Plaza along Moi Avenue, Mombasa County .			
	<u>DESCRIPTION OF WORKS</u>			
	The Works generally involves construction works for floor partitioning by block walling, aluminium, glass and MDF boards as per the Architect's drawings. The extent and specification of exact works are as presented in the bills of quantities			
	<u>SITE LEVELS</u>			
	Before commencing work the Contractor must arrange for and agree with the Architect and Quantity Surveyor the existing site levels and similarly establish and agree on a bench mark.			
	<u>PROVISIONAL WORK</u>			
	All "Provisional" and other work liable to adjustment under this Contract shall be left uncovered for a reasonable time to allow all measurements needed for such adjustment to be taken by the Quantity Surveyor. Immediately the work is ready for measurement, the Contractor shall give notice to the Quantity Surveyor.			
	<u>TRANSPORT TO AND FROM THE SITE</u>			
	The Contractor shall include in his prices for the transport of materials workmen, etc., to and from the Site of the Proposed Works, at such hours by such routes and means as are permitted by the Authorities.			
	Carried Forward		Kshs.	-

ITEM	DESCRIPTION	UNIT	RATE (Kshs.)	AMOUNT (Kshs.)
	Brought FORWARD			-
	<p><u>POLICE REGULATIONS</u> The Contractor is to allow for complying with all instructions and regulations of the County Authorities.</p> <p><u>CONTRACTOR'S SUPERINTENDENCE</u> 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 time to the superintendence of the Works. Such Agent or Representative shall receive on behalf of the Contractor, directions and instructions from the Architect and such directions and instructions shall be deemed given to the Contractor in accordance with the Conditions of the Contract. The Agent shall not be replaced without the specific approval of the Architect.</p> <p>It is to be a specific condition of this Contract that the successful Tenderer shall provide on Site throughout the period of construction until the date for Practical completion a suitably qualified, experienced and competent person to ensure that the works are carried out to the standard required by the specification and detailed on the Drawings; and shall ensure that upon any termination of employment an acceptable replacement is found. It will be a Condition of the Contract that a site foreman/agent acceptable to the Architect be made available.</p> <p>A curriculum vitae of past experience and qualifications must be provided for the Architect's scrutiny. The Architect's decision will be final regarding the suitability of the proposed foreman/agent.</p> <p><u>WATER</u> All water shall be fresh, clean and free from mud, vegetable or organic matter, acid or alkaline substances in solution or suspension. The Contractor shall provide at his own risk and cost all water for use in connection with the Works (including the work of Sub-Contractors). The Contractor shall provide at his own expense all temporary distribution pipes, storage tanks, metres, etc., and he shall clear away same upon completion of the Works.</p> <p><u>LIGHTING AND POWER</u> The Contractor shall provide at his own risk and cost all artificial lighting and power for use on the Works, including all Sub-Contractors' and Specialists' requirements and including all temporary connections, wiring, fittings, etc., and clearing away on completion. The Contractor shall pay all fees and obtain all permits in connection therewith.</p>			-
	Carried Forward		Kshs.	-

ITEM	DESCRIPTION	UNIT	RATE (Kshs.)	AMOUNT (Kshs.)
	Brought FORWARD			-
	<u>SAFETY</u>			
	<p>The Contractor shall comply at all times with the requirements of the Factory Act (Cap 514), Building Construction Rules, Supplement 18, Legal Notice No.40 dated April, 1984 and No.31 of 28th April 2004 and ensure that the safety of his workpeople and authorised visitors to the Site is protected at all times. In particular there shall be proper provision of planked footways and guard-rails to scaffolding, etc., protection against falling materials and tools and the Site shall be tidy and clear of dangerous rubbish.</p>			
	<p>The Contractor shall appoint a safety officer as required by the Factory Act and notify the Factory Inspector of his name. The safety Officer shall be on Site at all times and all directions given by the Architect to the Safety Officer shall be deemed to be Architect's Instructions, and shall be complied with promptly without additional cost to the contract.</p>			
	<p>The Architect shall be empowered to suspend work on the Site should he consider these conditions are not being observed, and no claim arising from such suspension will be allowed.</p>			
	<u>PROTECTIVE CLOTHING</u>			
	<p>The Contractor shall provide all protective or any other special clothing or equipment for his employees that may be necessary. This shall include, inter-alia, safety helmets, gloves, goggles, earmuffs, gumboots, overalls, etc., according to the type of work. The Contractor shall ensure that safety helmets are worn by all staff at all times.</p>			
	<u>PROVISIONAL SUMS</u>			
	<p>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 Measurements mentioned in condition No. 12 of the Conditions of Contract. Such sums are net and no addition shall be made to them for profit.</p>			
	<u>ADJUSTMENT OF PROVISIONAL SUMS</u>			
	<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 Architect's order added to the contract sum. Such work shall be valued as described for variations in condition No. 30 of the conditions of contract, but should any articles for the work be executed by a Nominated Sub-Contractor, or any articles for the work 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>			
	Carried Forward		Kshs.	-

ITEM	DESCRIPTION	UNIT	RATE (Kshs.)	AMOUNT (Kshs.)
	Brought FORWARD			-
	<u>PRIME COST SUMS</u>			
	<p>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 Measurements mentioned in condition No. 8 of the Conditions of Contract.</p>			
	<p>Persons or firms nominated to execute the work or to provide and fix materials or goods as stated in condition No. 31 of the Conditions of Contract are described herein as Nominated Sub-Contractors. Persons or firms so nominated to supply goods or materials are described as Nominated Suppliers.</p>			
	<u>ADJUSTMENT OF PRIME COST SUMS</u>			
	<p>In the final account all P.C. sums shall be deducted and the amount properly expended upon the Architect's order in respect of each of them added to the contract sum. The Contractor shall produce to the Architect such quotation, 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 prorata to the amount paid.</p>			
	<u>MATERIALS AND WORKMANSHIP</u>			
	<u>Generally</u>			
	<p>All materials shall be new unless otherwise directed or permitted by the Architect and in all cases where the quality of goods or materials is not described or otherwise specified, is to be the best quality obtainable in the ordinary meaning of the word "best" and not merely a trade signification of that word.</p>			
	<p>All materials and workmanship shall, unless otherwise specified or described, conform to the appropriate British Standard Institution specification current at the date of tender.</p>			
	<p>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 such materials are on site when required for use in the Works. The Clients will not accept any liability arising from delay of materials. The Contractor shall be responsible for and shall replace or make good at his own expense any materials lost or damaged.</p>			
	<p>The Works throughout shall be executed by skilled workmen well versed in their respective trades.</p>			
	Carried Forward		Kshs.	-

ITEM	DESCRIPTION	UNIT	RATE (Kshs.)	AMOUNT (Kshs.)
	Brought FORWARD			-
	<u>REJECTED WORKMANSHIP OR MATERIALS</u>			
	Any workmanship or materials not complying with the specific requirements or			
	<u>PROPRIETARY MATERIALS</u>			
	Where proprietary materials are specified herein-after the contractor may propose the use of materials of other manufacture but equal quality for approval by the Architect. All materials and goods, where specified to be obtained from a particular manufacturer or supplier are to be used or fixed strictly in accordance with their instructions.			
	<u>SAMPLES</u>			
	The Contractor shall furnish all samples listed in appendix D herein after tender acceptance but before the Contract is signed. The complete supply of all samples and their approval by the Architect shall be a precondition before the contract is executed and works commences.			
	<u>CONCRETE TESTS</u>			
	The Architect 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 Architect.			
	The Contractor shall pay for the testing in accordance with the current scale of testing charges laid down by the Ministry of Roads and Public Works. The procedure for submitting samples of materials for testing and the method of marking for identification shall be as laid down by the Architect. The Contractor shall allow in his tender for samples and tests except those in connection with Nominated Sub-contractor.			
	The Contractor must allow in his rates all costs in connection with the making of cubes, curing, transport, crushing by an approved testing Authority and obtaining the test certificate			
	Set of forty 150 x 150 x 150mm concrete test cubes 60 sets (Provisional @ Kshs. _____/- each set)* *Contractor to insert rate and extend			
	<u>SITE OFFICES , SHEDS/STORES</u>			
	The Contractor shall erect and maintain temporary office accommodation for his own use, and ample temporary watertight sheds for the proper storage and protection of materials and for the use of artisans and remove when ordered. Floors of sheds shall be at least 150mm above ground level			
	Carried Forward		Kshs.	-

ITEM	DESCRIPTION	UNIT	RATE (Kshs.)	AMOUNT (Kshs.)
	Brought FORWARD			-
	<p><u>OFFICES AND SERVICES FOR THE ARCHITECT</u></p> <p>The Contractor shall provide, erect and maintain where directed on the Site, an approved weather and sun-proof lock-up office for the sole use of the Architect and his representatives with a total floor area of not less than 15 square metres. The office shall be constructed with stone, concrete or wood floor and the walls and ceilings internally lined with fibreboard.</p> <p>Glazed windows of not less than 1.5 square metres and a stout door with lock and fastenings shall be provided and the office furnished with an eighteen seater table and chairs and a drawing table along the full length of one side, complete with drawers of sufficient size to carry the Drawings laid flat.</p> <p>The Contractor shall also provide, erect and maintain a lock-up WC for the sole use of the Architect and other consultants and shall provide the services of a cleaner, pay all charges and keep both office and WC in a clean and sanitary condition during the whole period of the Works. The office and WC shall be removed on completion.</p> <p>The Contractor shall keep on Site and maintain in good condition one dumpy or quickest level and leveling staff, and one 30 metre steel tape for the use of the Architect and his representatives.</p> <p><u>OFFICE FOR THE CLERK OF WORKS</u></p> <p>The Contractor shall provide, erect and maintain where directed on the site, an approved well lit, weather and sun-proof lock-up office for the use of the Clerk of Works with a total floor area of not less than 6 square metres. The office shall be constructed with stone, concrete or wood floor and the walls and ceilings internally lined with fibreboard. The office shall be furnished with a 6x4 feet table, with 3No. drawers and 3No. chairs.</p> <p><u>HOARDING & SCAFFOLDINGS</u></p> <p>The Contractor shall provide, erect and maintain where directed on the site, an approved scaffolding materials & hoarding.</p> <p><u>SANITATION</u></p> <p>The Contractor shall provide the necessary latrines for his staff and workmen to the requirements and satisfaction of the Health Authorities and maintain the same in a thoroughly clean and sanitary condition and pay all conservancy fees during the period of the Works and remove when no longer required.</p>			
	Carried Forward		Kshs.	-

ITEM	DESCRIPTION	UNIT	RATE (Kshs.)	AMOUNT (Kshs.)
	<p style="text-align: right;">Brought FORWARD</p> <p>The Contractor shall provide, erect and maintain all temporary scaffolding, sufficiently strong and efficient for the due performance of the Works, including Sub-Contract works, provide special scaffolding as and when required during the Works and remove on completion and make good.</p> <p>Such scaffolding shall be constructed of tubular steel or timber of sufficient scantlings and be provided with planked footways and guard-rails to approval.</p> <p>All such plant, tools and scaffolding shall comply with all regulations whether general or local, in force throughout the period of the contract and shall be altered or adapted during the Contract as may be necessary to comply with any amendments in or additions to such regulations.</p> <p>Scaffolding is not measured hereinafter, and the Contractor must allow here or in his rates for the above.</p> <p><u>EXISTING AND ADJACENT PROPERTY</u></p> <p>The Contractor must take all steps necessary to safeguard existing and adjacent property, make good at his own expense any damage to persons or property caused thereon, and hold the Employer indemnified against any such claim arising.</p> <p>The Contractor will be held fully responsible for the safety of the existing and adjacent buildings and for any damage caused in consequence of these Works. He must reinstate all damage at his own expense and indemnify the Employer against any loss.</p> <p>The Contractor must take such steps and exercise such care and diligence as to minimise nuisance from dust, noise or any other cause to the occupiers of the existing and adjacent property.</p> <p><u>LABOUR CAMPS</u></p> <p>No labour, with the exception of watchmen may be housed on the site and the Contractor shall allow for all transport and other charges in moving labour to and from site. The Contractor shall provide, erect and maintain satisfactory housing for the watchmen and shall remove same on completion of the works.</p> <p><u>WATCHING AND LIGHTING</u></p> <p>The Contractor shall provide at his own risk and cost all watching and lighting as necessary to safeguard the Works, plant and materials against damage and theft.</p> <p><u>TEMPORARY ROADS</u></p> <p>The Contractor shall provide where directed all temporary access roads, tracks and paths necessary for the execution of the Works, including making good when no longer in use.</p>			-
	Carried Forward		Kshs.	-

ITEM	DESCRIPTION	UNIT	RATE (Kshs.)	AMOUNT (Kshs.)
	Brought FORWARD			-
	<u>SIGNBOARD</u>			
	<p>The Signboard and lettering on same for the display of the General and Sub-Contractor's names shall be of an approved size with the Employer's name painted thereon. The Architect's, Quantity Surveyor's and Consultants' names shall be printed in 50mm letters all to the Architect's design. No other signboard or advertising will be permitted.</p>			
	<u>NOMINATED SUB-CONTRACTORS</u>			
	<p>The Contractor shall be responsible for Nominated Sub-Contractors in every respect and in particular it shall be the Contractor's responsibility to ensure that each Sub-Contractor commences and completes the work in such manner and is ready on the Site with his materials, labour and special plant at such times so as to conform with the progress Schedule, as specified previously, and so ensure satisfactory progress. Additionally he shall arrange for attendance by the sub-contractors at all meetings organised for the works. The Contractor shall also accept liability for and bear the cost of General Attendance on Nominated Sub-Contractors which shall be deemed to include for:</p>			
	<p>Allowing the use of standing scaffolding, maintenance and alteration of all scaffolding, retention of all scaffolding until such time as all relevant Sub-Contractors' works are complete and removal of all scaffolding on completion. Providing space for office accommodation, and for storage of plant and materials; allowing use of sanitary accommodation; the supply of all necessary water, and lighting; and clearing away all rubbish.</p>			
	<p>The items for "General Attendance" given herein-after following P.C. Sums in respect of Sub-Contractors' work shall be deemed to include all the above. The Contractor shall also accept liability for and bear the cost of Special Attendance on Nominated Sub-Contractors which shall include for one or more of the following: Unloading, storing, hoisting, placing in position, providing power, provision of special scaffolding.</p>			
	<u>NOMINATED SUPPLIERS</u>			
	<p>The cost of "Fix only" materials to be obtained from Nominated Suppliers which are covered by prime Cost or Provisional Sums shall include for taking delivery where directed, checking with invoices or indents, reporting and claiming damages for shortages and damaged goods, defraying demurrage signing for as having been received in good order, transporting, unloading, storing, covering and protecting until the time of fixing, unpacking, replacing anything lost or damaged, sorting, assembling, hoisting to required levels and fixing as described.</p>			
	Carried Forward		Kshs.	-

ITEM	DESCRIPTION	UNIT	RATE (Kshs.)	AMOUNT (Kshs.)
	<p style="text-align: right;">Brought FORWARD</p> <p>Before placing any orders with Nominated Sub-Contractors or Nominated Suppliers the Contractors must ascertain that the terms and conditions of the quotations and the dates of delivery of materials or execution of works comply with the terms of Contract and the Progress Schedule.</p> <p><u>PRIME COST RATES</u> Where description of items includes a prime cost rate per unit this rate is to cover the nett supply of the unit only. The Contractor's price must include for the cost of the unit at the rate stated, plus waste, taking delivery, storage, fixing in position, profit and overheads. The actual nett cost per unit will be adjusted within the Final Account against the P.C. rate stated.</p> <p><u>PROTECTION</u> The Contractor shall cover up and protect from damage, including damage from inclement weather, all finished work and unfixed materials, including that of Sub-Contractors, etc., to the satisfaction of the Architect until the completion of the Contract, and carefully preserve all trees or bushes on or near the Site. In the event of any damages occurring to the works, materials, sewers, drains, gullies, paths or other works on site in temporary possession of the Contractor for the purpose of this contract either from weather, want of proper protection, defects, or insufficiency of the works or any other causes or whatsoever during the progress of the works, the contractor shall be responsible and without extra charge, make good all damage and pay all costs which may be levied.</p> <p><u>CLEANING</u> The Contractor shall, upon completing of the Works, at his own expense, remove and clear away all surplus excavated materials, plant, rubbish and unused materials and shall leave the whole of the Site and Works in a clean and tidy state to the satisfaction of the Architect, including clearing away and making good all traces of temporary access roads, offices, sheds camps, etc. Particular care shall be taken to leave clean all floors and windows and to remove all rubbish and dirt as it accumulates. The Contractor is to find his own dump and shall pay all charges in connection therewith.</p> <p><u>KPLC & WATER</u> The Contractor shall, upon completing of the Works, shall pay all charges in connection to KPLC & Water connections to the facility therewith.</p>			-
	Carried Forward		Kshs.	-

ITEM	DESCRIPTION	UNIT	RATE (Kshs.)	AMOUNT (Kshs.)
	Brought FORWARD			-
	<u>INSURANCE</u> The Contractor shall insure as required in clauses Nos. 12 and 13 of the Conditions of Contract. No payment on account of the work executed will be made to the Contractor until he has satisfied the Architect 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. Therefore the Architect shall from time to time ascertain that the premiums are duly paid up by the Contractor who shall, if called upon to do so, produce the receipt premium renewals for the Architect's inspection.			
	<u>REMOVAL OF PLANT, RUBBISH ETC.</u> The Contractor shall upon completion of the works remove and clear away all temporary buildings, plant, rubbish and unused materials, and shall leave the whole of the site of the works in a clean and tidy state to the satisfaction of the Architect. He shall also remove all rubbish and dirt from the site at weekly intervals or as directed by the Architect.			
	<u>WORKS TO BE DELIVERED CLEAN</u> 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 part 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 metal work and leave the whole building water tight, clean, perfect and fit for occupation to the approval of the Architect.			
	<u>ALTERATIONS TO PRICING, BILLS ETC.</u> Any unauthorised alterations or qualifications 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 item 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 Lump sums to cover trades of groups of works must be broken down to show the price of each item before they will be accepted.			
	<u>CONTINGENCIES</u> The Contractor shall Provide a Provisional Sum for contingencies to be omitted or expended in whole or in part at the discretion of the Architect			
	PRELIMINARIES & CONTINGENCY SUM			
	TOTAL CARRIED TO MAIN SUMMARY		KSHS.	

BUILDING SPECIFICATIONS

PROPOSED PARTITIONING WORKS IN KILINDINI PLAZA - MOMBASA COUNTY

FOR KENYA INSTITUTE OF MANAGEMENT

Item	Description	Page			Amount Ksh.
	<u>SECTION 2.0 SUMMARY : 'MASONRY WORKS'</u>				
2.1	MASONRY WORKS	2/21			
	<u>SECTION 2.0 SUMMARY : 'MASONRY WORKS'</u> Carried to GRAND SUMMARY				

SECTION 2.1

DEMOLITIONS

SEC 2.1 : MASONRY WORKS

Item	Description	Unit	Qty	Rate	Amount
A	<p>SECTION No.2 DEMOLITIONS ELEMENT No. 1 EXISTING MASONRY WORKS</p> <p>Employer shall exercise right to possession of the demolitions at no additional cost, otherwise all debris arising to be carted away, including making good any surfaces disturbed</p> <p>Demolish existing masonry walls and aluminium partitions including, doors. Demolition includes removing existing plumbing and drainage and electrical services.</p>	Ls	1		
	Total Carried to Collection				

SEC 2.2 : MASONRY WORKS

Item	Description	Unit	Qty	Rate	Amount
	<p><u>ELEMENT No. 1</u></p> <p><u>WALLING</u></p> <p><u>Concrete Blocks; selected for quality: bedded and jointed in cement sand (1:4) mortar; reinforced with and including 25 SWG [standard wire gauge] x 20mm wide hoop iron strips at every alternate course; in:-</u></p>				
A	150mm thick Walls	Sm	317		
B	<p><u>LINTEL inserts; 150mm wide x 200mm high x 1300mm long reinforced with and including 4no. 12mm diameter Main bars with 8mm diameter mild steel rings at 150mm centres; hoist and fix in position</u></p>	Lm	28		
	Total Carried to SECTION SUMMARY				

SEC 2.2 : MASONRY WORK

Item	Description	Unit	Qty	Rate	Amount
	<u>ELEMENT No. 2</u>				
	<u>FINISHES</u>				
	<u>FLOOR FINISHES</u>				
	<u>Cement sand (1:4) screed; to:-</u>				
A	Floors; 50mm thick Steel float finish and finished to receive floor tiles (m.s)	Sm	112		
	<u>WALL FINISHES</u>				
	<u>INTERNAL WALLS</u>				
	<u>Plaster to approved thickness, with 1 coat Skimming; steel trowelled smooth on concrete or blockwork [Rates to include plaster moulds ,grooves & fluiting]to :</u>				
B	Walls & alike	Sm	634		
	Total Carried to Collection				

SEC 2.1 : LOWER GROUND FLOOR

ITEM	ELEMENT		PAGE		AMOUNT (Kshs.)
<u>SECTION SUMMARY :</u>					
<u>SECTION No.2.0</u>					
<u>LOWER GROUND FLOOR</u>					
1	DEMOLITION		2 /	18	
2	WALLING		2 /	19	
3	FINISHES		2 /	20	
MASONRY WORKS					
Total Carried to MAIN SUMMARY					

**PROPOSED PARTITIONING WORK IN KILINDINI PLAZA - MOMBASA COUNTY
FOR KENYA INSTITUTE ON MANAGEMENT**

Item	Description	Page			Amount Ksh.
SECTION 3.0 SUMMARY : 'COMPLETION OF WORKS : FINISHES , FITTINGS & FIXTURES'					
3.0	FINISHES	3/27	x 1		
SECTION 3.0 SUMMARY : 'COMPLETION OF WORKS : FINISHES , FITTINGS & FIXTURES' Carried to GRAND SUMMARY					

SECTION 3.1

FINISHES

SEC 3.1 : FINISHES

Item	Description	Unit	Qty	Rate	Amount
	<u>SECTION No.3.1</u>				
	<u>TIMBER DOORS</u>				
	<u>ELEMENT No. 1</u>				
	<u>Interior quality doors in:-</u>				
C	H/w solid Panel door size 900 x 2400mm high to details	7	NO.		
	<u>Glazing</u>				
D	300 x850 x 6mm Thick clear glass in fanlight	2	SM		
	<u>SUPPLY ONLY : Ironmongery</u>				
E	Three lever "Union" or other equal and approved mortice lock complete with furniture	7	NO		
F	Two lever "Union" or other equal and approved bathroom mortice lock complete with furniture	12	NO		
G	100mm wide Brass butt hinges	19	PRS		
I	Rubber door stop plugged	7	NO.		
	DOORS				
	Total Carried to Collection				

SEC 3.2 : (TILING AND PAINTWORK

Item	Description	Unit	Qty	Rate	Amount
	<u>ELEMENT No. 2</u>				
	<u>Finishes</u>				
	Supply and Fix ceramic tiles with and including adhesive				
A	Floors	112	SM		
B	Walls	510	SM		
	<u>Prepare and apply three coats of first quality emulsion paint to:-</u>				
C	Plastered ceilings and beam surfaces	1787	S.M.		
D	Plastered walls	130	S.M.		
	<u>Vanity Tops</u>				
E	Supply and fix granite tops	4	SM		
	TILING AND PAINTWORK				
	Total Carried to SECTION SUMMARY				

SEC 3.3 : 1 ALUMINIUM PARTITION

Item	Description	Qty	Units	Rate	Amount
	<u>ELEMENT No. 2</u> <u>GLAZED ALUMINIUM & MDF</u> <u>Supply Assemble and Fix the following 2.5 mm plain anodised brown Aluminium fixed panels /louvred / Windows & doors complete with opening accessories and "snap-on" glazing, including building in lugs to jambs and head and water-proofing and filling around opening with approved compound :-</u>				
A	Partition walling	1161	SM		-
	GLAZED ALUMINIUM & MDF				
	Total Carried to SECTION SUMMARY				

SEC 3 : FINISHES

ITEM	ELEMENT		PAGE		AMOUNT (Kshs.)
	<p><u>SECTION SUMMARY :</u></p> <p><u>SECTION No. 3.0</u></p> <p><u>FINISHES</u></p>				
1	DOORS		3 /	24	
3	TILING AND PAINTWORK		3 /	25	
4	GLAZED ALUMINIUM & GRILLEWORK		3 /	26	
	FINISHES				
	Total Carried to MAIN SUMMARY				

SECTION 4.0

SECT 4 :PRIME COST [PC] SUMS & PROVISIONAL SUMS

PROPOSED PARTITIONING WORKS - MOMBASA COUNTY

FOR KENYA INSTITUTE OF MANAGEMENT

SECT 4 :PRIME COST [PC] SUMS & PROVISIONAL SUMS

ITEM	DESCRIPTION	UNIT	RATE	AMOUNT
	<u>SECTION No. 4.0</u>			
	<u>PRIME COST [PC] SUMS</u>			
	<u>PROVISIONAL SUMS</u>			
A	Electrical Installations; Includes Power Points for sockets, lighting, AC provisions and Server room.		SUM	
B	Plumbing, Drainage and Sanitary Ware Installation		SUM	
C	Fire fighting ; Hose reels etc		SUM	
SECT 4 :PRIME COST [PC] SUMS & PROVISIONAL SUMS				
Carried to GRAND SUMMARY				

SECTION M / S

BILLS OF QUANTITIES

PROPOSED PARTITIONING WORKS - MOMBASA COUNTY

FOR KENYA INSTITUTE OF MANAGEMENT

MAIN SUMMARY

SEC NO.	PART	PAGE NO.	AMOUNT (KSHS.)
	<u>BILLS OF QUANTITIES FOR :</u>		
1	PRELIMINARIES & CONTINGENCY SUM	1 /14	
2	MASONRY WORKS'	2 /16	
3	COMPLETION OF WORKS : FINISHES , FITTINGS & FIXTURES'	3 /22	
4	PRIME COST [PC] SUMS & PROVISIONAL SUMS	4 /29	
	Sum Total Add 16% VAT	Kshs.	
	TOTAL AMOUNT OF GRAND SUMMARY (INCL. VAT) Carried to FORM OF TENDER	KSHS.	

PROPOSED PARTITIONING WORKS IN KILINDINI PLAZA - MOMBASA COUNTY

FOR KENYA INSTITUTE OF MANAGEMENT

APPENDIX "A"

LIST OF DRAWINGS USED IN PREPARATIONS OF BILLS OF QUANTITIES

01 ARCHITECT'S DRAWING

Drawing No.	Drawing Title	Scale
DP01/KIM/08/21	FLOOR PLAN AND SECTION DETAILS	1:100

02 ENGINEER'S DRAWING

Drawing No.	Drawing Title	Scale
--------------------	----------------------	--------------

03 M & E DRAWINGS

Drawing No.	Drawing Title	Scale
--------------------	----------------------	--------------