



**PROPOSED REFURBISHMENT OF OFFICE SPACE**

**FOR**

**KENYA REVENUE AUTHORITY**

**AT**

**TIMES TOWER**

**BILLS OF QUANTITIES**

**APRIL 2022**

**PROPOSED REFURBISHMENT AT TIMES TOWER**

ITEM	DESCRIPTION	SHS.	CTS
	<p><b><u>GENERAL PRELIMINARIES</u></b></p> <p><b>A. METHOD OF MEASUREMENT</b></p> <p>The Bills of quantities have been prepared in accordance with the general principles of the standard Method of Measurement of Building Works of East Africa - Second Edition (Metric), published in January, 1987 by the Architectural Association of Kenya, Chapter of Quantity Surveyors.</p> <p><b>B. SUFFICIENCY OF TENDER</b></p> <p>The Contractor shall be deemed to have satisfied himself before tendering as to the correctness and sufficiency of the Tender for the Works and of the rates and prices stated in the priced Bills of Quantities which rates and prices shall cover all his obligations under the Contract and all matter and things necessary for the proper completion and maintenance of the works.</p> <p><b>C. ABBREVIATIONS</b></p> <p>Throughout these Bills, units of measurements and terms are abbreviated and shall be interpreted as follows ;</p> <p><b>CM</b> shall mean cubic meter</p> <p><b>SM</b> shall mean Square metre</p> <p><b>LM</b> shall mean Linear metre</p> <p><b>MM</b> shall mean millimetre</p> <p><b>KG</b> shall mean Kilogramme</p> <p><b>NO</b> shall mean Number</p> <p><b>PRS</b> shall mean Pairs</p> <p><b>BS</b> shall mean the Current British Standard specification published by the British Standards Institutions, 2 Park Street, London WI England.</p>		
	Total carried to collection		

ITEM	DESCRIPTION	SHS.	CTS
A.	<p><b>ABBREVIATIONS (Cont'd)</b></p> <p><b>a.b.d.</b> shall mean as before described</p> <p><b>K.B.S.</b> shall mean the current Kenya Bureau of Standards.</p> <p><b>“Ditto”</b> shall mean the whole of the preceding description except as qualified in the</p> <p><b>‘M/S’</b> shall mean Measured separately</p> <p><b>“Approved”</b> shall mean as approved by the Architects</p> <p><b>“As Directed”</b> shall mean as directed by the Architect</p> <p><b>“As Described”</b> shall mean as described in the General description of materials and workmanship’ here before in the Bills of Quantities</p> <p><b>“Selected”</b> shall mean Selected by the Architect</p> <p><b>“Singular and Plural”</b> shall mean words importing the singular only shall also include the plural and vice versa where the context requires.</p> <p><b>“100 - 200”</b> shall mean over 100 but not exceeding 200. The same shall be construed for all similar description.</p>		
	<p><b>B. PRICING BILL OF QUANTITIES</b></p> <p>The Contractor shall price out individually and in detail all items in these Bills of Quantities and under no circumstances will Lump Sums be allowed. All rates and figures entered in the Bills of quantities must be done in ink.</p> <p>Without authority, the Contractor shall not alter or otherwise qualify the text of the Bills of Quantities, otherwise such alterations may render the tender liable for disqualification and in any case will be ignored.</p>		
	<p>Total carried to collection</p>		

ITEM	DESCRIPTION	SHS.	CTS
<p>A. <b>SITE LEVELS</b></p> <p>Before commencing the work the Contractor must arrange for and agree with the Employer's Representatives the existing site levels and similarly establish and agree a bench mark.</p> <p>B. <b>SETTING OUT</b></p> <p>The Contractor shall set out the Works in accordance with the dimension and levels shown on the drawings and shall be responsible for the correctness of all dimensions and levels so set out by him and will be required to amend all errors arising from inaccurate setting out at their cost and expense. In the event of any error or discrepancies these shall be reported to by the Architect for his immediate attention.</p> <p>No work shall be commenced by the Contractor until he has received written instruction from the Architect to adjust such discrepancies which may be proved. Upon receipt of such instructions the Contractor shall thereupon be responsible for adjustments necessary. No claim for extra expense or relief shall be based on any discrepancy or error in the dimensions or levels shown on the Drawings may be made thereafter.</p> <p>Before any work is commenced by Sub-Contractors or specialist firms, dimensions must be checked on the site and or building and agreed with the Contractor irrespective of the comparable dimensions shown on the drawings. The Contractor shall be responsible for the accuracy of such dimensions.</p> <p>C. <b>SITE OFFICE</b></p> <p>The contractor will be provided with storage space for the materials and equipment to be used in the works.</p> <p>The Contractor shall also provide on the site as and when required by the Architect, a modern and accurate laser level together with a leveling staff, ranging rods and one 30 metre tape.</p>			
	Total carried to collection		

ITEM	DESCRIPTION	SHS.	CTS
A.	<p><b>ADVERTISEMENTS</b></p> <p>Any form of advertising upon the works or any place which the Contractor has possession for the purpose of carrying out this contract shall not be allowed, except with express and written consent of the Architect. The Contractor shall not take, publish or advertise any photographs or use the name of any of the consultants without consent granted in the aforesaid manner.</p>		
B.	<p><b>MATERIALS AND WORKMANSHIP</b></p> <p>All materials and workmanship used in the execution of the works shall be of the best quality and description unless otherwise described. Any materials condemned by the Architect shall be immediately removed from site at the Contractor's expense. The standard of workmanship shall not be inferior to the current British codes of practice and / or equivalent Kenya Building Standards. No materials for use in the permanent construction are to be used for any temporary or other purpose other than that for which they are provided.</p>		
	Total carried to collection		

ITEM	DESCRIPTION	SHS.	CTS
A.	<p><b>SECURITY OF WORKS</b></p> <p>The Contractor shall be entirely responsible for the security of all the works, stores, materials, plant, personnel, etc both his own and Sub-contractor's and must provide all necessary watching, lighting and other precautions as necessary to ensure security against theft, loss or damage and the protection of the public. All articles and materials supplied by the Employer must be signed for by the Contractor at the time taking delivery as having received them in good order and thereafter the Contractor shall be responsible for any damage or loss of the same.</p>		
B.	<p><b>SUPERVISION AND WORKING HOURS</b></p> <p>The Works shall be executed under the direction and reasonable satisfaction of the Architect who shall at all times during normal working hours have access to all works or any other places where such work is being prepared for the contract.</p> <p>No work shall be covered up nor shall any concreting be carried out in the absence of the Clerk of Works or without the prior approval of the Architect in writing.</p>		
C.	<p><b>SCAFFOLDING</b></p> <p>The Contractor shall provide all necessary scaffolding for the execution of the works, and clear away after completion and make good works disturbed.</p>		
	Total carried to collection		

ITEM	DESCRIPTION	SHS.	CTS
<p>A. <b>DISTURBANCE OR NUISANCE</b></p> <p>The Contractor’s attention is drawn to the fact that the works will be carried both during the normal working hours and outside normal working hours upon instruction and approval by the Architect in writing.</p> <p>The Contractor shall allow for taking all necessary precautions in the order of execution of the works so as to avoid causing disturbance or nuisance to the occupants or any existing buildings on or adjacent to the works and to the public and for complying with the Architect and Nairobi County Council instructions in this respect.</p> <p>B. <b>LABOUR REGULATIONS &amp; FAIRWAGES</b></p> <p>The Contractor shall comply with the Regulation of Wages and Conditions of Employment Act and pay wages and other emoluments and observe working hours and Conditions of Labour not less favourable than the minimum remuneration and conditions of employment applicable in the district in which the work is carried out.</p> <p>These regulations must be conveniently displayed at all times during the execution of the Contract for the information of employees in all places used for the execution of the Contract.</p> <p>The Contractor shall furnish to the Architect if called upon to do so such particulars of the rates of wages, hours, and conditions of labour referred to above.</p> <p>The Contractor shall recognize the freedom of employees to belong to Trade Unions and maintain daily records in English of time worked and wages paid to individual employees.</p> <p>The Contractor shall be responsible for compliance by Sub – Contractors employed in the execution of the Contract with the aforementioned labour regulations.</p> <p>Should a claim be made to the Architect alleging the Contractor’s default in payment of fair wages of any workman employed on the Contract and if satisfactory proof thereof is furnished to the Architect by the Department responsible for labour for the time being, the Architect may, failing payment by the Contractor, pay the Claim out of any monies due or which may become due to the Contractor under the Contract.</p> <p>C. <b>OVERTIME</b></p> <p>The Contractor shall be responsible for any extra costs for overtime arrangements he may consider necessary in order to complete the works within the Contract time unless otherwise instructed by the Architect.</p> <p>D. <b>INTERRUPTION OF WORK</b></p> <p>The Contractor is to allow hereinafter for all time lost as a result of interruption of work due to public parades, professions and the like.</p>			
	<p>Total carried to collection</p>		

ITEM	DESCRIPTION	SHS.	CTS
A.	<p><b>PLANT AND LABOUR RETURNS</b></p> <p>The Contractor shall prepare and deliver to the Architect or his representative detailed returns showing the number and category of his supervisors, numbers of the several classes of labour and plant employed on the works together with those of all his Sub – Contractors.</p> <p>The Contractor shall keep a visitors book on the site and shall ensure that the names of all visitors to the site are duly recorded.</p>		
B.	<p><b>TRANSPORT TO AND FROM THE SITE</b></p> <p>The Contractor shall include in his tender price for the transport of materials, workmen, etc., to and from the site of the proposed works, at such hours and by such routes as are permitted by the Authorities.</p>		
C.	<p><b>WATER FOR WORKS</b></p> <p>The Contractor shall provide at his own risk and cost all necessary arrangements for clean and fresh water for the works including that required by the Sub-contractors on site. He must provide for any temporary plumbing, meter, payment of all water bills, storage facilities and clear away after completion and make good works disturbed.</p> <p>No guarantee is given or implied that sufficient water will be available from the mains and the Contractor must make his own arrangements for augmenting this supply at his own cost as necessary. Nominated Sub-Contractors are to be made liable for the cost of any water used or any installation specially provided for their own use.</p>		
D.	<p><b>LOCAL REGULATIONS AND BY – LAWS</b></p> <p>The Contractor is to comply with all local regulations and by – laws of the local Authority including serving of notices, paying of fees including all stamp charges.</p>		
	Total carried to collection		

ITEM	DESCRIPTION	SHS.	CTS
A.	<p><b>POLICE REGULATIONS</b></p> <p>The Contractor shall at all times observe police and traffic Regulations including those regarding the loading or unloading of or waiting vehicles on the Public Highways and the Contract Sum shall be deemed to include for strict compliance therewith.</p>		
B.	<p><b>LIGHTING AND POWER FOR THE WORKS</b></p> <p>The Contractor shall provide at his own risk and cost the required electricity supply for the works including that required by Sub-Contractors and others on site, and pay all fees and obtain all permits in connection therewith. Nominated Sub-Contractors are to be made liable for the cost of any electrical power used and for any installations provided specifically for their own use.</p>		
C.	<p><b>EXISTING PROPERTY</b></p> <p>The Contractor shall make all precautions to avoid damage to all existing property including roads, cables, drains and other services and he will be held responsible for and shall make good all such damage arising from the execution of this Contract at his own expense to the satisfaction of the Architect.</p>		
	Total carried to collection		

ITEM	DESCRIPTION	SHS.	CTS
A.	<p><b>AREA TO BE OCCUPIED BY THE CONTRACTOR</b></p> <p>The area of the site which may be occupied by the Contractor for use as storage and for the purposes of erecting workshops etc. shall be defined on site by the Architect.</p>		
B.	<p><b>LABOUR</b></p> <p>No labour may be housed on site .</p> <p>Unless the Architect otherwise agrees the Contractor is to recruit locally all his unskilled labour and as much as possible of his skilled labour.</p>		
C.	<p><b>STORAGE OF MATERIALS</b></p> <p>The Contractor shall provide on the site weather – proof lock – up sheds for the site storage and custody of materials for the works and shall remove them on completion of the works making good damaged or disturbed surfaces to the satisfaction of the Architect.</p>		
D.	<p><b>PROTECTION OF THE WORKS</b></p> <p>The Contractor shall protect or cover-up all finished work liable to damage including provision of temporary roofs, gutters, drain etc. during the progress of the works and until the completion of the works.</p> <p>Any damage occurring to the works, materials, drains, paths or other works due to weather or want of protection during the progress of the works shall be made good by the Contractor at no extra cost.</p>		
E.	<p><b>PROGRAMME / PROGRESS CHART</b></p> <p>Within Seven (7) days of signing the Contract, the Contractor shall prepare a full detailed programme and progress chart in the form of bar chart, precedence diagram or network analysis showing completion dates of various sections of work and resource requirement to the approval of the Architect.</p> <p>Upon letting of the Sub-contract works the Contractor shall incorporate times and details of each Sub-contractor’s work – which information is to be agreed with the Sub-contractor concerned and the chart shall be so designed to accommodate this information.</p> <p>At the end of each week the Contractor shall mark on the chart in a different colour the actual time taken to complete the respective stages and section of the works.</p> <p>The Contractor shall also show upon the chart the anticipated weekly labour strength required, divided into labourers and craftsmen, and shall similarly mark up the actual numbers employed.</p> <p>The Contractor shall supply approved copies of the chart to the Architect.</p> <p>The Contractor shall liase with the Architect, Nominated Sub-contractors and Nominated Suppliers to ensure that Contract Completion date remains unchanged.</p>		
	Total carried to collection		

ITEM	DESCRIPTION	SHS.	CTS
A.	<p><b>PROGRESS PHOTOGRAPHS</b></p> <p>The Contractor shall allow for providing one copy of approved progress photographs to the Architect taken during the period of the Contract.</p>		
B.	<p><b>PROVISIONAL WORK</b></p> <p>All work measured provisionally shall be left uncovered for a reasonable time to allow all measurements needed for such adjustment to be taken by the Quantity Surveyor. The Contractor shall immediately notify the Quantity Surveyor when such work is completed. Should the Contractor default in these respects, he shall, if the Architect so directs uncover the work at his own expense to enable inspection and measurements to be taken.</p>		
	Total carried to collection		

ITEM	DESCRIPTION	SHS.	CTS
A.	<p><b>IMPORTED MATERIALS AND SPECIAL ITEMS</b></p> <p>Where imported materials or special items of goods; materials, or equipment from part of the Contract, the Contractor shall be entirely responsible for making all necessary arrangements and placing all necessary orders to ensure their prompt and timely arrival on site to suite the building operations. No claim for an extension for time will be entertained by the Architect unless the Contractor can produce reasonable proof that he has taken all possible precautions to prevent delay and that the delay is beyond his control.</p>		
	Total carried to collection		

ITEM	DESCRIPTION	SHS.	CTS
A.	<p><b>ATTENDANCE UPON OTHER TRADESMEN ETC.</b></p> <p>The Contractor shall allow for the attendance of trade upon trade and shall afford any tradesmen or other persons employed for the execution of any work not included in this Contract every facility for carrying out their work and also for use of his ordinary scaffolding . The Contractor, however, shall not be required to erect any special scaffolding for them.</p> <p>The Contractor shall perform such cutting away for and making good after the work of such tradesmen or persons as may be ordered by the Architect and the work will be measured and paid for to the extent executed at rates provided for in these Bills of Quantities.</p>		
B.	<p><b>REMOVING OF RUBBISH AND CLEANING</b></p> <p>The Contractor shall remove all rubbish and debris from the buildings and site as it accumulates and on completion of the works. All plant, scaffolding and unused materials must also be removed on completion of the works.</p> <p>Before final inspection and handing over date, the Contractor must clean the buildings both internally and externally to make the works perfect and fit for immediate occupation by the Employer.</p>		
	Total carried to collection		

ITEM	DESCRIPTION	SHS.	CTS
<p>A. <b>SAMPLES</b></p> <p>The Contractor shall furnish at his own cost any samples of materials or workmanship or any tests that may be called for by the Architect unless otherwise provided in these Bills of Quantities.</p> <p>Any workmanship or materials not complying with the specific requirements or approved samples or which have been damaged, contaminated or have deteriorated, must be immediately removed from site and replaced at the Contractor's expense, as required. Any approved samples shall be the minimum standard from the work to which they apply.</p> <p>B. <b>NOMINATED SUB – CONTRACTORS</b></p> <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 such times so as to conform with the Progress Schedule as specified previously, and to ensure satisfactory progress.</p> <p>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-Contractor's works are complete and removal of all scaffolding on completion. Providing build 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 rubbish.</p>			
<p>Total carried to collection</p>			

ITEM	DESCRIPTION	SHS.	CTS
A.	<p><b>SAFETY</b></p> <p>The Contractor shall comply all times with the requirements of the Factory Act ( Cap 514 ), Building Construction Rules, Supplement 18, Legal Notice No. 40 dated 5<sup>th</sup> April, 1984 to ensure that the safety of his workpeople and authorized visitors to the site is protected at all times. In particular, there shall be proper provision of planked footways and guardrails scaffolding, etc., protection against falling materials and tools and the site shall be kept tidy and clear of dangerous rubbish. The Contractor shall appoint a <b>Safety Officer</b> 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 site should he consider that these conditions are not being observed, and no claim arising from such suspension will be allowed.</p>		
B.	<p><b>PROTECTIVE CLOTHING</b></p> <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 minimum safety requirements, safety helmets, gloves, goggles, earmuffs, gum boots, overalls etc., according to the type of work. The Contractor shall ensure that safety helmets are worn by all Staff on site at all times.</p>		
	Total carried to collection		

ITEM	DESCRIPTION	SHS.	CTS
	<b><u>COLLECTION</u></b>		
	Carried forward from page PR1/15		
	Carried forward from page PR2/15		
	Carried forward from page PR3/15		
	Carried forward from page PR4/15		
	Carried forward from page PR5/15		
	Carried forward from page PR6/15		
	Carried forward from page PR7/15		
	Carried forward from page PR8/15		
	Carried forward from page PR9/15		
	Carried forward from page PR10/15		
	Carried forward from page PR11/15		
	Carried forward from page PR12/15		
	Carried forward from page PR13/15		
	Carried forward from page PR14/15		
	Carried forward from page PR15/15		
	<b>TOTAL FOR GENERAL PRELIMINARIES CARRIED TO GRAND SUMMARY</b>		

PROPOSED REFURBISHMENT AT TIMES TOWER

Item	Description	Unit	Qty	Rate	Amount (Kshs)
	<p><b>General Notes:</b> The Floor to Ceiling Height is 5000mm above the finished Finished floor level. The Contractor to allow in his rate the cost of scaffolding to access height from 5000mm to 6500mm</p> <p><b>ELEMENT NO. 1 - BREAKOUT ROOM 1</b></p> <p><b>DEMOLITIONS</b></p> <p>Carefully remove the following items as directed by the project manager: The contractor must first seek the approval of the Project Manager before any works are carried out: carefully store salvaged materials on site or store as directed by the client: load and cart away all arising debris:</p>				
A	Floor Carpet (Approx 15m <sup>2</sup> )	Item			
B	Timber skirting (Approx 13m)	Item			
C	Gypsum Ceiling (Approx 15m <sup>2</sup> )	Item			
D	Vertical Window Blinds (Approx 8m <sup>2</sup> )	Item			
	<p><b>NEW WORKS</b></p> <p><b>Floor Finishes</b></p> <p>Supply and lay Approved 'wall to wall' carpet as "Wiltod" coloured 12mm thick wool jute backed executive carpet fixed to trowelled screed backing including blanket underlay, carpet complete with brass nap lock trims at door openings and properly tacked in under skirting; including approved adhesive and accessories ; internal</p>				
E	Break out room 1	m <sup>2</sup>	15		
	<p><b>Skirting</b></p>				
F	150mm mahogany hardwood timber skirting; rounded junction with wall finish and coved junction with floor finish; varnished to approval (provisional)	m	13		
G	Prepare surfaces and apply three coats 2 pack polyurethane clear varnish as 'Crown' or other equal and approved manufacturer(s) : on timber floor to skirting girth 150 - 225mm	m	13		
	<b>Total Carried forward</b>				
	<b>ELEMENT NO. 1 - BREAKOUT ROOM 1</b>				

		Total Brought Forward		
<b>Wall Finishes</b>				
<b>Remove all loose, defective and unstable paint film or powdery residue by brushing thoroughly and scraping. Repair minor defects and cracks with suitable filler: Prepare and apply one top coat and two finishing coats 1st grade paint 'Crown Solo' ' Crown ITALIA UNO Matt emulsion paint : from 'Crown' : on previously surfaces : on</b>				
A	Wall surfaces: previously painted	m <sup>2</sup>	14	
<b>Painting to Timber Surfaces</b>				
<b>Prepare timber surfaces: Remove previous coat with sandpaper and or Crown paints vanish remover till bare wood: apply three coats 2 - pack polyurethane clear varnish as 'Crown' or other equal and approved manufacturer(s) : on</b>				
B	Timber doors	m <sup>2</sup>	8	
C	Ditto: Timber Frames girth 200 - 300mm wide	m	14	
D	Ditto: Timber Dado Rails	m	32	
<b>Window Blinds</b>				
E	Mortorised Vanetian Window Blinds in KRA corporate colours Black,red and white in KRA corporate colours Black,red and white in KRA corporate colours Black,red and white	m <sup>2</sup>	20	
F	Supply & Install N1020 SR CDF (Neutral) solar window film to windows or equal and approved: A sample film shall be submitted for approval: as per architects specifications	m <sup>2</sup>	20	
<b>Ceiling Finishes</b>				
<b>9mm gypsum board fixed to GI egg-crate framework suspended from concrete slab with joints taped and skimmed with gypsum plaster including forming and curved cuttings and "shadow gap" edge trims to wall and ceiling abutments.</b>				
G	Ceiling including bulkheads	m <sup>2</sup>	12	
<b>Suspended acoustic ceiling : 600 x 600 x 15mm fine pressed mineral fibre tiles on and including concealed 'T' frame grid system : tegular edges and shallow gap trims : allow for cutting and trimmine to light fittings.</b>				
H	Rest room	m <sup>2</sup>	5	
		<b>Total Carried forward</b>		
<b>ELEMENT NO. 1 - BREAKOUT ROOM 1</b>				

		Total Brought Forward		
<b>Painting &amp; Decoration</b>				
Sand and clean surfaces; Prepare and apply one top coat and two finishing coats 1st grade paint 'Crown Solo' Crown ITALIA UNO Matt emulsion paint : from 'Crown' : on				
A	Gypsum Ceiling surfaces	m <sup>2</sup>	5	
<b>Trunking</b>				
B	Supply and fix 250 x 50mm brown powder coated cable trays/trunking as ad directed by the Project Manager	m	8	
<b>Transition Joint</b>				
C	40mm wide Alluminium transition joint fixed to floor at tile joints below the door opennings	m	1	
<b>Total Carried forward to Main Summary</b>				
<b>ELEMENT NO. 1 - BREAKOUT ROOM 1</b>				

<b>ELEMENT NO. 2 - OFFICE</b>			
<b>DEMOLITIONS</b>			
Carefully remove the following items as directed by the project manager: The contractor must first seek the approval of the Project Manager before any works are carried out: carefully store salvaged materials on site or store as directed by the client: load and cart away all arising debris:			
A	Floor Carpet (Approx 52m <sup>2</sup> )	Item	
B	Timber skirting (Approx 13m)	Item	
C	Gypsum Ceiling/Accoustic (Approx 52m <sup>2</sup> )	Item	
D	Vertical Window Blinds (Approx 52m <sup>2</sup> )	Item	
<b>NEW WORKS</b>			
<b>Floor Finishes</b>			
Supply and lay Approved 'wall to wall' carpet as "Wiltod" coloured 12mm thick wool jute backed executive carpet fixed to trowelled screed backing including blanket underlay, carpet complete with brass nap lock trims at door openings and properly tacked in under skirting; including approved adhesive and accessories ; internal			
E	Office floor	m <sup>2</sup>	52
<b>Skirting</b>			
F	150mm mahogany hardwood timber skirting; rounded junction with wall finish and coved junction with floor finish; varnished to approval (provisional)	m	13
G	Prepare surfaces and apply three coats 2 pack polyurethane clear varnish as 'Crown' or other equal and approved manufacturer(s) : on timber floor to skirting girth 150 - 225mm	m	13
<b>Wall Finishes</b>			
Sawn cypress; pressure impregnated: selected and kept clean; bolted connection; allow for scarf joints etc to engineer's details in:			
H	100 x 50mm timber struts at 600mm centres both vertical and horizontal members: fixed to to floor on one side and the other side fixed to horizontal soffits of suspended slabs;	m	121
<b>Total Carried forward</b>			
<b>ELEMENT NO. 2 - OFFICE</b>			

		<b>Total Brought Forward</b>		
	<b>Blockboard</b>			
A	25mm thick blockboard nailed vertically to timber struts	m <sup>2</sup>	21	
	<b>White Mable</b>			
B	20mm thick white polished mable with rounded end-edges fixed with approved adhesive to vertical surfaces of blockboard: all to project Managers approval:	m <sup>2</sup>	21	
	<b>Remove all loose, defective and unstable paint film or powdery residue by brushing thoroughly and scraping. Repair minor defects and cracks with suitable filler: Prepare and apply one top coat and two finishing coats 1st grade paint 'Crown Solo' ' Crown ITALIA UNO Matt emulsion paint : from 'Crown' : on previously surfaces : on</b>			
C	Wall surfaces: previously painted	m <sup>2</sup>	89	
	<b>Painting to Timber Surfaces</b>			
	<b>Prepare timber surfaces: Remove previous coat with sandpaper and or Crown paints vanish remover till bare wood: apply three coats 2 - pack polyurethane clear varnish as 'Crown' or other equal and approved manufacturer(s) : on</b>			
D	Timber doors	m <sup>2</sup>	4	
E	Ditto: Timber Frames girth 200 - 300mm wide	m	11	
F	Ditto: Timber Dado Rails	m	60	
	<b>Window Blinds</b>			
G	Mortorised Vanetian Window Blinds in KRA corporate colours Black,red and white in KRA corporate colours Black,red and white	m <sup>2</sup>	52	
H	Supply & Install N1020 SR CDF (Neutral) solar window film to windows or equal and approved: A sample film shall be submitted for approval: as per architects specifications	m <sup>2</sup>	52	
	<b>Ceiling Finishes</b>			
	<b>9mm gypsum board fixed to GI egg-crate framework suspended from concrete slab with joints taped and skimmed with gypsum plaster including forming and curved cuttings and "shadow gap" edge trims to wall and ceiling abutments.</b>			
I	Ceiling including bulkheads	m <sup>2</sup>	25	
	<b>Sawn cypress; pressure impregnated: selected and kept clean; bolted connection; allow for scarf joints etc to engineer's details in;</b>			
J	50 x 50mm brandering at 600mm centres both ways: fixed to siffits of the slab at 1200mm interval both ways	m	144	
	<b>Total Carried forward</b>			
<b>ELEMENT NO. 2 - OFFICE</b>				

	<b>Total Brought Forward</b>			
	<b>Wrought, mahogany treated: selected and kept clean; allow for scarf joints ;</b>			
A	100 x 25mm 'T & G' wrot mahogany or equal and approved hardwood timber ceiling : allow for sanding & polishing: in ceiling	m <sup>2</sup>	36	
B	Allow for 1270mm diameter circular cutting of the T & G Timber ceiling; TO RECEIVE	Item		
	<b>KRA LOGO</b>			
C	Supply & Fix finished KRA LOGO 1270mm diameter; in 25mm thick solid mahogany timber: CNC printing of the Kenya Revenue Authority official logo: 9mm thick gypsum board painted white/official KRA colours: Allow for other necessary fixtures for fixing into position; all to architects details	No.	1	
	<b>Painting &amp; Decoration</b>			
	<b>Sand and clean surfaces; Prepare and apply one top coat and two finishing coats 1st grade paint 'Crown Solo' ' Crown ITALIA UNO Matt emulsion paint : from 'Crown' : on</b>			
D	Gypsum Ceiling surfaces	m <sup>2</sup>	25	
E	Prepare surfaces and apply three coats 2 pack polyurethane clear varnish as 'Crown' or other equal and approved manufacturer(s) : on timber ceiling surfaces	m <sup>2</sup>	36	
	<b>Trunking</b>			
F	Spray paint existing 250 x 50mm brown powder coated cable trays/trunking as ad directed by the Project Manager to open plan offices: girth 200 - 300mm	m	12	
	<b>JOINERY FITTINGS &amp; FIXTURES</b>			
	<b>FEATURE CABINET</b>			
G	50 x 50mm Wrought cypress bearers; selected, treated and kept clean: plugged to dry wall:	m	40	
	<b>The following in 20mm waterproof laminated blockboard boards: Boiling Water Resistant (BWR) as "Cherry Interiors" screwed to other members: All to project managers approvals</b>			
H	20m thick vertical sides & dividers average size 1200 x 500mm wide	m <sup>2</sup>	7	
	<b>Total Carried forward</b>			
	<b>ELEMENT NO. 2 - OFFICE</b>			

		<b>Total Brought Forward</b>		
A	Ditto: shelves and tops	m <sup>2</sup>	12	
B	Extra Over blockboard for cutting blockboard for downlighter approx 3000 x 250mm wide	No.	1	
C	Doors Overall size 1200 x 550mm wide	m <sup>2</sup>	8	
D	100 x 20mm thick runners	m	20	
<b>White Mable</b>				
E	4500 x 550 x 20mm thick white polished mable with rounded end-edges fixed with approved adhesive to vertical surfaces of blockboard: all to project Managers approval;	No.	1	
<b>Blockboard</b>				
F	25mm thick blockboard nailed vertically to timber struts	m <sup>2</sup>	3	
<b>Wrought mahogany hardwood timber slates; rounded edges with ; varnished to approval (provisional)</b>				
G	50 x 25mm Timber Slats fixed to the doors with approved adhesive or screwed from the back	m <sup>2</sup>	4	
H	150mm mahogany hardwood timber skirting; rounded junction with wall finish and coved junction with floor finish; varnished to approval (provisional)	m	4	
<b>Painting &amp; Decorations</b>				
I	Prepare surfaces and apply three coats 2 pack polyurethane clear varnish as 'Crown' or other equal and approved manufacturer(s) : on timber slats	m <sup>2</sup>	4	
K	Ditto: Skirting 200 - 300mm	m	4	
<b>Transition Joint</b>				
L	40mm wide Aluminium transition joint fixed to floor at tile joints below the door openings	m	2	
<b>Total Carried Forward to Main Summary</b>				
<b>ELEMENT NO. 2 - OFFICE</b>				

<b>ELEMENT NO. 3 - SECRETARY</b>			
<b>DEMOLITIONS</b>			
Carefully remove the following items as directed by the project manager: The contractor must first seek the approval of the Project Manager before any works are carried out: carefully store salvaged materials on site or store as directed by the client: load and cart away all arising debris:			
A	Floor Carpet (Approx 29m <sup>2</sup> )	Item	
B	Timber skirting (Approx 28m)	Item	
C	Gypsum Ceiling (Approx 29m <sup>2</sup> )	Item	
D	Vertical Window Blinds (Approx 21m <sup>2</sup> )	Item	
<b>NEW WORKS</b>			
<b>Floor Finishes</b>			
Supply and lay Approved 'wall to wall' carpet as "Wiltod" coloured 12mm thick wool jute backed executive carpet fixed to trowelled screed backing including blanket underlay, carpet complete with brass nap lock trims at door openings and properly tacked in under skirting; including approved adhesive and accessories ; internal			
E	Secretary office	m <sup>2</sup>	29
<b>Skirting</b>			
F	150mm wrought mahogany hardwood timber skirting; rounded junction with wall finish and coved junction with floor finish; varnished to approval (provisional)	m	28
G	Prepare surfaces and apply three coats 2 pack polyurethane clear varnish as 'Crown' or other equal and approved manufacturer(s) : on timber floor to skirting girth 150 - 225mm	m	28
<b>Wall Finishes</b>			
Remove all loose, defective and unstable paint film or powdery residue by brushing thoroughly and scraping. Repair minor defects and cracks with suitable filler: Prepare and apply one top coat and two finishing coats 1st grade paint 'Crown Solo' ' Crown ITALIA UNO Matt emulsion paint : from 'Crown' : on previously surfaces : on			
H	Wall surfaces: previously painted	m <sup>2</sup>	85
<b>Total Carried forward</b>			
<b>ELEMENT NO. 3 - SECRETARY</b>			

		Total Brought Forward		
<b>Painting to Timber Surfaces</b>				
<b>Prepare timber surfaces: Remove previous coat with sandpaper and or Crown paints vanish remover till bare wood: apply three coats 2 - pack polyurethane clear varnish as 'Crown' or other equal and approved manufacturer(s) : on</b>				
A	Timber doors	m <sup>2</sup>	4	
B	Ditto: Timber Frames girth 200 - 300mm wide	m	11	
C	Ditto: Timber Dado Rails	m	53	
<b>Window Blinds</b>				
D	Mortorised Vanetian Window Blinds in KRA corporate colours Black,red and white in KRA corporate colours Black,red and white	m <sup>2</sup>	21	
E	Supply & Install N1020 SR CDF (Neutral) solar window film to windows or equal and approved: A sample film shall be submitted for approval: as per architects specifications	m <sup>2</sup>	21	
<b>Ceiling Finishes</b>				
<b>Reception Bulkhead front face:</b>				
F	25mm thick blockboard fixed to to GI egg-crate framework suspended from concrete slab: finished with timber slates (measured separately)	m <sup>2</sup>	4	
<b>9mm gypsum board fixed to GI egg-crate framework suspended from concrete slab with joints taped and skimmed with gypsum plaster including forming and curved cuttings and "shadow gap" edge trims to wall and ceiling abutments.</b>				
G	Ceiling including bulkheads	m <sup>2</sup>	16	
H	Bulkhead	m <sup>2</sup>	8	
<b>Suspended acoustic ceiling : 600 x 600 x 15mm fine pressed mineral fibre tiles on and including concealed 'T' frame grid system : tegular edges and shallow gap trims : allow for cutting and trimming to light fittines.</b>				
I	Secretary office	m <sup>2</sup>	14	
<b>Wrought mahogany hardwood timber slates; rounded edges with ; varnished to approval (provisional)</b>				
J	50 x 25mm Timber Slates	m <sup>2</sup>	4	
		<b>Total Carried forward</b>		
<b>ELEMENT NO. 3 - SECRETARY</b>				

		Total Brought Forward		
<b>Painting &amp; Decoration</b>				
<b>Sand and clean surfaces; Prepare and apply one top coat and two finishing coats 1st grade paint 'Crown Solo' ' Crown ITALIA UNO Matt emulsion paint : from 'Crown' : on</b>				
A	Gypsum Ceiling surfaces	m <sup>2</sup>	14	
B	Block board surfaces	m <sup>2</sup>	4	
C	Prepare surfaces and apply three coats 2 pack polyurethane clear varnish as 'Crown' or other equal and approved manufacturer(s) : on timber floor to skirting girth 150 - 225mm	m <sup>2</sup>	4	
<b>Trunking</b>				
D	Spray paint existing 250 x 50mm brown powder coated cable trays/trunking as ad directed by the Project Manager to open plan offices: girth 200 - 300mm	m	5	
<b>Counter top</b>				
E	<b>Low level cupboards: comprising: 20mm thick white polished CORIAN STONE on top, backsplash and facia: fixed with approved adhesive to 20mm thick blockboard: 20mm waterproof laminated blockboard boards; Boiling Water Resistant (BWR) as "Cherry Interiors" : underbench cupboards: softwood frames: 100mm long Stainless steel door handles: brass ironmongery including magnetic ball catches, malpha hinges: all to architects approval</b>			
F	3000 x 900 x 600mm wide as per the drawing	No.	1	
G	1000 x 900 x 600mm wide as pe drawing	No.	1	
<b>Doors</b>				
H	900 x 900mm high door in: 50mm thick solid mahogany veneered door; including a pair of hinges: all ironmongery as necessary:	No	1	
I	Ditto: Top piece overal size 900 x 600mm	No.	1	
<b>Transition Joint</b>				
J	40mm wide Alluminium transition joint fixed to floor at tile joints below the door opennings	m	2	
<b>Total Carried Forward to Main Summary</b>				
<b>ELEMENT NO. 3 - SECRETARY</b>				

ELEMENT NO. 4 - SMALL BOARDROOM				
<b>DEMOLITIONS</b>				
<p>Carefully remove the following items as directed by the project manager: The contractor must first seek the approval of the Project Manager before any works are carried out: carefully store salvaged materials on site or store as directed by the client: load and cart away all arising debris:</p>				
A	Floor Carpet (Approx 24m <sup>2</sup> )	m <sup>2</sup>	24	
B	Timber skirting (Approx 19m)	m	19	
C	Gypsum Ceiling (Approx 24m <sup>2</sup> )	m <sup>2</sup>	24	
D	Vertical Window Blinds (Approx 17m <sup>2</sup> )	m <sup>2</sup>	17	
<b>NEW WORKS</b>				
<b>Floor Finishes</b>				
<p>Supply and lay Approved 'wall to wall' carpet as "Wiltod" coloured 12mm thick wool jute backed executive carpet fixed to trowelled screed backing including blanket underlay, carpet complete with brass nap lock trims at door openings and properly tacked in under skirting; including approved adhesive and accessories ; internal</p>				
E	Small boardroom	m <sup>2</sup>	24	
<b>Skirting</b>				
F	150mm wrought mahogany hardwood timber skirting; rounded junction with wall finish and coved junction with floor finish; varnished to approval (provisional)	m	19	
G	Prepare surfaces and apply three coats 2 pack polyurethane clear varnish as 'Crown' or other equal and approved manufacturer(s) : on timber floor to skirting girth 150 - 225mm	m	19	
<b>Wall Finishes</b>				
<p>Remove all loose, defective and unstable paint film or powdery residue by brushing thoroughly and scraping. Repair minor defects and cracks with suitable filler: Prepare and apply one top coat and two finishing coats 1st grade paint 'Crown Solo' ' Crown ITALIA UNO Matt emulsion paint : from 'Crown' : on previously surfaces : on</p>				
H	Wall surfaces: previously painted	m <sup>2</sup>	31	
<b>Total Carried forward</b>				
<b>ELEMENT NO. 4 - SMALL BOARDROOM</b>				

		Total Brought Forward		
<b>Painting to Timber Surfaces</b>				
<b>Prepare timber surfaces: Remove previous coat with sandpaper and or Crown paints vanish remover till bare wood: apply three coats 2 - pack polyurethane clear varnish as 'Crown' or other equal and approved manufacturer(s) : on</b>				
A	Timber doors	m <sup>2</sup>	8	
B	Ditto: Timber Frames girth 200 - 300mm wide	m	14	
C	Ditto: Timber Dado Rails	m	364	
<b>Window Blinds</b>				
D	Mortorised Vanetian Window Blinds in KRA corporate colours Black,red and white in KRA corporate colours Black,red and white	m <sup>2</sup>	17	
E	Supply & Install N1020 SR CDF (Neutral) solar window film to windows or equal and approved: A sample film shall be submitted for approval: as per architects specifications	m <sup>2</sup>	17	
<b>Ceiling Finishes</b>				
<b>9mm gypsum board fixed to GI egg-crate framework suspended from concrete slab with joints taped and skimmed with gypsum plaster including forming and curved cuttings and "shadow gap" edge trims to wall and ceiling abutments.</b>				
F	Ceiling including bulkheads	m <sup>2</sup>	14	
<b>Suspended acoustic ceiling : 600 x 600 x 15mm fine pressed mineral fibre tiles on and including concealed 'T' frame grid system : tegular edges and shallow gap trims : allow for cutting and trimming to light fittings.</b>				
G	Ceiling	m <sup>2</sup>	12	
<b>Painting &amp; Decoration</b>				
<b>Sand and clean surfaces; Prepare and apply one top coat and two finishing coats 1st grade paint 'Crown Solo' ' Crown ITALIA UNO Matt emulsion paint : from 'Crown' : on</b>				
H	Gypsum Ceiling surfaces	m <sup>2</sup>	14	
<b>Trunking</b>				
I	Spray paint existing 250 x 50mm brown powder coated cable trays/trunking as ad directed by the Project Manager to open plan offices: girth 200 - 300mm	m	4	
<b>Transition Joint</b>				
J	40mm wide Alluminium transition joint fixed to floor at tile joints below the door openings	m	1	
<b>Total Carried Forward to Main Summary</b>				
<b>ELEMENT NO. 4 - SMALL BOARDROOM</b>				

<b>ELEMENT NO. 5 - OFFICE 2 RECEPTION</b>			
<b>DEMOLITIONS</b>			
<p>Carefully remove the following items as directed by the project manager: The contractor must first seek the approval of the Project Manager before any works are carried out: carefully store salvaged materials on site or store as directed by the client: load and cart away all arising debris:</p>			
A	Floor Carpet (Approx 17m <sup>2</sup> )	m <sup>2</sup>	17
B	Timber skirting (Approx 11m)	m	11
C	Gypsum Ceiling (Approx 17m <sup>2</sup> )	m <sup>2</sup>	17
<b>NEW WORKS</b>			
<b>Floor Finishes</b>			
<p>Supply and lay Approved 'wall to wall' carpet as "Wiltod" coloured 12mm thick wool jute backed executive carpet fixed to trowelled screed backing including blanket underlay, carpet complete with brass nap lock trims at door openings and properly tacked in under skirting; including approved adhesive and accessories ; internal</p>			
D	Office 2 Reception	m <sup>2</sup>	17
<b>Skirting</b>			
E	150mm wrought mahogany hardwood timber skirting; rounded junction with wall finish and coved junction with floor finish; varnished to approval (provisional)	m	11
F	Prepare surfaces and apply three coats 2 pack polyurethane clear varnish as 'Crown' or other equal and approved manufacturer(s) : on timber floor to skirting girth 150 - 225mm	m	11
<b>Wall Finishes</b>			
<p>Remove all loose, defective and unstable paint film or powdery residue by brushing thoroughly and scraping. Repair minor defects and cracks with suitable filler: Prepare and apply one top coat and two finishing coats 1st grade paint 'Crown Solo' ' Crown ITALIA UNO Matt emulsion paint : from 'Crown' : on previously surfaces : on</p>			
G	Wall surfaces: previously painted	m <sup>2</sup>	63
<b>Total Carried forward</b>			
<b>ELEMENT NO. 5 - OFFICE 2 RECEPTION</b>			

		Total Brought Forward		
<b>Painting to Timber Surfaces</b>				
<b>Prepare timber surfaces: Remove previous coat with sandpaper and or Crown paints vanish remover till bare wood: apply three coats 2 - pack polyurethane clear varnish as 'Crown' or other equal and approved manufacturer(s) : on</b>				
A	Timber doors	m <sup>2</sup>	4	
B	Cabinet Doors	m <sup>2</sup>	13	
C	Ditto: Timber Frames girth 200 - 300mm wide	m	7	
D	Ditto: Timber Dado Rails	m	66	
<b>Ceiling Finishes</b>				
<b>9mm gypsum board fixed to GI egg-crate framework suspended from concrete slab with joints taped and skimmed with gypsum plaster including forming and curved cuttings and "shadow gap" edge trims to wall and ceiling abutments.</b>				
E	Ceiling including bulkheads	m <sup>2</sup>	10	
<b>Suspended acoustic ceiling : 600 x 600 x 15mm fine pressed mineral fibre tiles on and including concealed 'T' frame grid system : tegular edges and shallow gap trims : allow for cutting and trimming to light fittings.</b>				
F	Ceiling	m <sup>2</sup>	5	
<b>Painting &amp; Decoration</b>				
<b>Sand and clean surfaces; Prepare and apply one top coat and two finishing coats 1st grade paint 'Crown Solo' ' Crown ITALIA UNO Matt emulsion paint : from 'Crown' : on</b>				
G	Gypsum Ceiling surfaces	m <sup>2</sup>	10	
<b>Trunking</b>				
H	Spray paint existing 250 x 50mm brown powder coated cable trays/trunking as ad directed by the Project Manager to open plan offices: girth 200 - 300mm	m	11	
<b>Transition Joint</b>				
I	40mm wide Alluminium transition joint fixed to floor at tile joints below the door opennings	m	1	
<b>Total Carried Forward To Main Summary</b>				
<b>ELEMENT NO. 5 - OFFICE 2 RECEPTION</b>				

<b>ELEMENT NO. 6 - OFFICE 2</b>			
<b>DEMOLITIONS</b>			
Carefully remove the following items as directed by the project manager: The contractor must first seek the approval of the Project Manager before any works are carried out: carefully store salvaged materials on site or store as directed by the client: load and cart away all arising debris:			
A	Floor Carpet (Approx 26m <sup>2</sup> )	m <sup>2</sup>	
B	Timber skirting (Approx 20m <sup>2</sup> )	m	
C	Gypsum Ceiling (Approx 26m <sup>2</sup> )	m <sup>2</sup>	
D	Vertical Window Blinds (Approx 41m <sup>2</sup> )	m <sup>2</sup>	
<b>NEW WORKS</b>			
<b>Floor Finishes</b>			
Supply and lay Approved 'wall to wall' carpet as "Wiltod" coloured 12mm thick wool jute backed executive carpet fixed to trowelled screed backing including blanket underlay, carpet complete with brass nap lock trims at door openings and properly tacked in under skirting; including approved adhesive and accessories ; internal			
E	Office 2	m <sup>2</sup>	26
<b>Skirting</b>			
F	150mm wrought mahogany hardwood timber skirting; rounded junction with wall finish and coved junction with floor finish; varnished to approval (provisional)	m	20
G	Prepare surfaces and apply three coats 2 pack polyurethane clear varnish as 'Crown' or other equal and approved manufacturer(s) : on timber floor to skirting girth 150 - 225mm	m	20
<b>Wall Finishes</b>			
Remove all loose, defective and unstable paint film or powdery residue by brushing thoroughly and scraping. Repair minor defects and cracks with suitable filler: Prepare and apply one top coat and two finishing coats 1st grade paint 'Crown Solo' ' Crown ITALIA UNO Matt emulsion paint : from 'Crown' : on previously surfaces : on			
H	Wall surfaces: previously painted	m <sup>2</sup>	59
<b>Total Carried forward</b>			
<b>ELEMENT NO. 6 - OFFICE 2</b>			

		Total Brought Forward		
<b>Painting to Timber Surfaces</b>				
<b>Prepare timber surfaces: Remove previous coat with sandpaper and or Crown paints vanish remover till bare wood: apply three coats 2 - pack polyurethane clear varnish as 'Crown' or other equal and approved manufacturer(s) : on</b>				
A	Timber doors	m <sup>2</sup>	4	
B	Ditto: Timber Frames girth 200 - 300mm wide	m	7	
C	Ditto: Timber Dado Rails	m	49	
<b>Window Blinds</b>				
D	Mortorised Vanetian Window Blinds in KRA corporate colours Black,red and white in KRA corporate colours Black,red and white	m <sup>2</sup>	41	
E	Supply & Install N1020 SR CDF (Neutral) solar window film to windows or equal and approved: A sample film shall be submitted for approval: as per architects specifications	m <sup>2</sup>	41	
<b>Ceiling Finishes</b>				
<b>9mm gypsum board fixed to GI egg-crate framework suspended from concrete slab with joints taped and skimmed with gypsum plaster including forming and curved cuttings and "shadow gap" edge trims to wall and ceiling abutments.</b>				
G	Ceiling including bulkheads	m <sup>2</sup>	13	
<b>Suspended acoustic ceiling : 600 x 600 x 15mm fine pressed mineral fibre tiles on and including concealed 'T' frame grid system : tegular edges and shallow gap trims : allow for cutting and trimmine to light fittings.</b>				
H	Ceiling	m <sup>2</sup>	14	
<b>Painting &amp; Decoration</b>				
<b>Sand and clean surfaces; Prepare and apply one top coat and two finishing coats 1st grade paint 'Crown Solo' ' Crown ITALIA UNO Matt emulsion paint : from 'Crown' : on</b>				
I	Gypsum Ceiling surfaces	m <sup>2</sup>	13	
<b>Trunking</b>				
J	Spray paint existing 250 x 50mm brown powder coated cable trays/trunking as ad directed by the Project Manager to open plan offices: girth 200 - 300mm	m	10	
		<b>Total Carried forward</b>		
<b>ELEMENT NO. 6 - OFFICE 2</b>				

		Total Brought Forward		
<b>Decorative Cabinets</b>				
<b>JOINERY FITTINGS &amp; FIXTURES</b>				
<b>Decorative Cabinets</b>				
A	50 x 50mm Wrought cypress bearers; selected, treated and kept clean: plugged to dry wall:	m	59	
<b>The following in 20mm mahogany veneered blockboard boards: Boiling Water Resistant (BWR) as "Cherry Interiors" screwed to other members: All to project managers approvals</b>				
B	20mm thick blockboard fixed decorative to facing & sides	m <sup>2</sup>	9	
C	Ditto: shelves	m <sup>2</sup>	5	
D	Doors Overall size 725 x 400mm wide	m <sup>2</sup>	2	
E	100 x 20mm thick runners	m	4	
<b>Wrought mahogany hardwood timber; rounded edges with ; varnished to approval (provisional)</b>				
F	25mm solid hardwood top	m <sup>2</sup>	1	
G	400 x 50mm solid hardwood shelve ends fixed to cabinets: all to architects details	m	3	
H	150mm mahogany hardwood timber skirting; rounded junction with wall finish and coved junction with floor finish; varnished to approval (provisional)	m	3	
<b>Painting &amp; Decorations</b>				
I	Prepare surfaces and apply three coats 2 pack polyurethane clear varnish as 'Crown' or other equal and approved manufacturer(s) : on timber slats	m <sup>2</sup>	3	
J	Ditto: Skirting 200 - 300mm	m	3	
<b>Transition Joint</b>				
K	40mm wide Alluminium transition joint fixed to floor at tile joints below the door opennings	m	1	
<b>Total Carried Forward To Main Summary</b>				
<b>ELEMENT NO. 6 - OFFICE 2</b>				

<b>ELEMENT NO. 7 - MAIN BOARDROOM</b>			
<b>DEMOLITIONS</b>			
Carefully remove the following items as directed by the project manager: The contractor must first seek the approval of the Project Manager before any works are carried out: carefully store salvaged materials on site or store as directed by the client: load and cart away all arising debris:			
A	Floor Carpet (Approx 82m <sup>2</sup> )	m <sup>2</sup>	
B	Timber skirting (Approx 33m)	m	
C	Gypsum Ceiling (Approx 82m <sup>2</sup> )	m <sup>2</sup>	
D	Vertical Window Blinds (Approx 44m <sup>2</sup> )	m <sup>2</sup>	
<b>NEW WORKS</b>			
<b>Floor Finishes</b>			
Supply and lay Approved 'wall to wall' carpet as "Wiltod" coloured 12mm thick wool jute backed executive carpet fixed to trowelled screed backing including blanket underlay, carpet complete with brass nap lock trims at door openings and properly tacked in under skirting; including approved adhesive and accessories ; internal			
E	Main Boardroom	m <sup>2</sup>	82
<b>Skirting</b>			
F	150mm wrought mahogany hardwood timber skirting; rounded junction with wall finish and coved junction with floor finish; varnished to approval (provisional)	m	34
G	Prepare surfaces and apply three coats 2 pack polyurethane clear varnish as 'Crown' or other equal and approved manufacturer(s) : on timber floor to skirting girth 150 - 225mm	m	34
<b>Doors</b>			
50mm thick Solid hardwood Pannel door: comprising 200 x 50mm stiles, top, and bottom rails; infilled with 6No. Panels vertical/horizontally; Cherry & beech finish; to Architect's details;			
H	1500 x 2400mm high doors to match existing	No.	2
<b>Total Carried forward</b>			
<b>ELEMENT NO. 7 - MAIN BOARDROOM</b>			



		Total Brought Forward		
<b>Painting to Timber Surfaces</b>				
<b>Prepare timber surfaces: Remove previous coat with sandpaper and or Crown paints vanish remover till bare wood: apply three coats 2 - pack polyurethane clear varnish as 'Crown' or other equal and approved manufacturer(s) : on</b>				
A	Timber doors	m <sup>2</sup>	7	
B	Ditto: previously painted door surfaces	m <sup>2</sup>	4	
C	Ditto: Timber Frames & architraves girth 200 - 300mm wide	m	19	
D	Ditto: Timber Dado Rails	m	84	
<b>Window Blinds</b>				
E	Mortorised Vanetian Window Blinds in KRA corporate colours Black,red and white in KRA corporate colours Black,red and white	m <sup>2</sup>	44	
F	Supply & Install N1020 SR CDF (Neutral) solar window film to windows or equal and approved: A sample film shall be submitted for approval: as per architects specifications	m <sup>2</sup>	44	
<b>Ceiling Finishes</b>				
<b>9mm gypsum board fixed to GI egg-crate framework suspended from concrete slab with joints taped and skimmed with gypsum plaster including forming and curved cuttings and "shadow gap" edge trims to wall and ceiling abutments.</b>				
F	Ceiling	m <sup>2</sup>	23	
G	Ditto: Bulkheads	m <sup>2</sup>	28	
<b>Suspended acoustic ceiling : 600 x 600 x 15mm fine pressed mineral fibre tiles on and including concealed 'T' frame grid system : tegular edges and shallow gap trims : allow for cutting and trimming to light fittines.</b>				
H	Ceiling	m <sup>2</sup>	61	
<b>Painting &amp; Decoration</b>				
<b>Sand and clean surfaces; Prepare and apply one top coat and two finishing coats 1st grade paint 'Crown Solo' ' Crown ITALIA UNO Matt emulsion paint : from 'Crown' : on</b>				
I	Gypsum Ceiling surfaces	m <sup>2</sup>	23	
<b>Trunking</b>				
J	Spray paint existing 250 x 50mm brown powder coated cable trays/trunking as ad directed by the Project Manager to open plan offices: girth 200 - 300mm	m	10	
<b>Total Carried Forward To Main Summary</b>				
<b>ELEMENT NO. 7 - MAIN BOARDROOM</b>				

<b>ELEMENT NO. 8 - BREAKOUT AREA &amp; KITCHEN</b>			
<b>DEMOLITIONS</b>			
Carefully remove the following items as directed by the project manager: The contractor must first seek the approval of the Project Manager before any works are carried out: carefully store salvaged materials on site or store as directed by the client: load and cart away all arising debris:			
A	Floor Carpet (Approx 32m <sup>2</sup> )	Item	
B	Timber skirting (Approx 22m)	Item	
C	Gypsum Ceiling (Approx 32m <sup>2</sup> )	Item	
D	Vertical Window Blinds (Approx 40m <sup>2</sup> )	Item	
E	Floor tiles including screed backing (Approx 13m <sup>2</sup> )	Item	
F	100mm thick Drywall partition	Item	
G	Doors overal size 1500 x 2400mm high (1No. )	Item	
H	Doors overal size 900 x 2400mm high (2No. )	Item	
<b>NEW WORKS</b>			
Dry wall partitioning, framed in 65X35mm GI sections, reinforced with timber surround to openings of doors/windows and covered with 12mm gypsum board to both sides to include skimming with appropriate filler			
I	100mm partitioning	m <sup>2</sup>	7
<b>Floor Finishes</b>			
Cement/sand (1:3) screed: finished to receive floor finishes as specified			
J	40mm thick to receive floor tiles	m <sup>2</sup>	13
Supply and lay Approved 'wall to wall' carpet as "Wiltod" coloured 12mm thick wool jute backed executive carpet fixed to trowelled screed backing including blanket underlay, carpet complete with brass nap lock trims at door openings and properly tacked in under skirting; including approved adhesive and accessories ; internal			
K	Main Boardroom	m <sup>2</sup>	46
<b>Total Carried forward</b>			
<b>ELEMENT NO. 8 - BREAKOUT AREA &amp; KITCHEN</b>			

		Total Brought Forward		
<p><b>Supply and porcelain floor tiles : as selected by the architect/Project Manager : take delivery in Nairobi, transport to site and fix with approved adhesive : on cement and sand (1:3) screeded bed (measured separately) : to</b></p>				
A	Kitchnette	m <sup>2</sup>	13	
<p><b>Skirting</b></p>				
B	150mm wrought mahogany hardwood timber skirting; rounded junction with wall finish and coved junction with floor finish; varnished to approval (provisional)	m	22	
C	Prepare surfaces and apply three coats 2 pack polyurethane clear varnish as 'Crown' or other equal and approved manufacturer(s) : on timber floor to skirting girth 150 - 225mm	m	22	
<p><b>Doors</b></p>				
<p><b>50mm thick Solid hardwood Pannel door: comprising 200 x 50mm stiles, top, and bottom rails; infilled with 6No. Panels vertical/horizontally; Cherry &amp; beech finish; to Architect's details;</b></p>				
D	<b>FIX ONLY:</b> 1500 x 2400mm high doors to match existing	No.	1	
E	<b>FIX ONLY:</b> 900 x 2400mm high	No.	1	
<p><b>Door frames; wrought mahogany; treated, selected, kept clean: Ref to Architect's drawing;</b></p>				
F	150 x 50mm frames with 2 labour	m	21	
G	100 x 25mm architrave in two-labour to match the existing	m	21	
<p><b>Wall Finishes</b></p>				
<p><b>Remove all loose, defective and unstable paint film or powdery residue by brushing thoroughly and scraping. Repair minor defects and cracks with suitable filler: Prepare and apply one top coat and two finishing coats 1st grade paint 'Crown Solo' ' Crown ITALIA UNO Matt emulsion paint : from 'Crown' : on previously surfaces : on</b></p>				
H	Wall surfaces: previously painted	m <sup>2</sup>	78	
I	New Gypsum Partition walls	m <sup>2</sup>	14	
<p><b>Total Carried forward</b></p>				
<p><b>ELEMENT NO. 8 - BREAKOUT AREA &amp; KITCHEN</b></p>				

		Total Brought Forward		
	<b>Hack off existing maonry plaster wall: Apply 12mm thick cement sand Lime plaster: steel trowelled finish: on concrete or blockwork: to</b>			
A	Kitchen walls	m <sup>2</sup>	3	
	<b>Painting to Timber Surfaces</b>			
	<b>Prepare timber surfaces: Remove previous coat with sandpaper and or Crown paints vanish remover till bare wood: apply three coats 2 - pack polyurethane clear varnish as 'Crown' or other equal and approved manufacturer(s) : on</b>			
B	Timber doors	m <sup>2</sup>	17	
C	Ditto: Timber Frames & architraves girth 200 - 300mm wide	m	26	
D	Ditto: Timber Dado Rails	m	53	
	<b>Window Blinds &amp; Solar Film</b>			
E	Mortorised Vanetian Window Blinds in KRA corporate colours Black,red and white in KRA corporate colours Black,red and white	m <sup>2</sup>	40	
F	Supply & Install N1020 SR CDF (Neutral) solar window film to windows or equal and approved: A sample film shall be submitted for approval: as per architects specifications	m <sup>2</sup>	40	
	<b>Ceiling Finishes</b>			
	<b>9mm gypsum board fixed to GI egg-crate framework suspended from concrete slab with joints taped and skimmed with gypsum plaster including forming and curved cuttings and "shadow gap" edge trims to wall and ceiling abutments.</b>			
G	Ceiling including bulkheads	m <sup>2</sup>	22	
	<b>Suspended acoustic ceiling : 600 x 600 x 15mm fine pressed mineral fibre tiles on and including concealed 'T' frame grid system : tegular edges and shallow gap trims : allow for cutting and trimming to light fittines.</b>			
H	Ceiling	m <sup>2</sup>	31	
	<b>Painting &amp; Decoration</b>			
	<b>Sand and clean surfaces; Prepare and apply one top coat and two finishing coats 1st grade paint 'Crown Solo' ' Crown ITALIA UNO Matt emulsion paint : from 'Crown' : on</b>			
I	Gypsum Ceiling surfaces	m <sup>2</sup>	22	
	<b>Total Carried forward</b>			
<b>ELEMENT NO. 8 - BREAKOUT AREA &amp; KITCHEN</b>				



		Total Brought Forward		
<b>Mosaic Tiles</b>				
<b>Supply and mosaic tiles : as selected by the architect/Project Manager : take delivery in Nairobi, transport to site and fix with approved adhesive : on cement and sand (1:3) screeded bed (measured separately) : to</b>				
A	Breakout counter facing	m <sup>2</sup>	9	
<b>Wrought mahogany timber support studs overall size 200 x 300 x 50mm thick: moulded to architects details:</b>				
B	Stud	No.	6	
<b>Cleaning of concrete floor Tiles</b>				
C	Allow for cleaning of Concrete floor tiles in AC outdoor Unit Areas: Use approved detergent Wire brush; to Project Managers Approval:	m <sup>2</sup>	108	
<b>Total Carried Forward To Main Summary</b>				
<b>ELEMENT NO. 8 - BREAKOUT AREA &amp; KITCHEN</b>				

<b>SUMMARY</b>					
<b>ROOMS 1 - 9</b>					
1	REST ROOM				
2	OFFICE				
3	SECRETARY				
4	SMALL MEETING ROOM				
5	OFFICE 2 RECEPTION				
6	OFFICE 2				
7	MAIN BOARD ROOM				
8	BREAKOUT AREA & KITCHEN				
<b>Total Carried Forward To GRAND SUMMARY</b>					

PROPOSED REFURBISHMENT AT TIMES TOWER

Item	Description	Unit	Qty	Rate	Amount (Kshs)
<b>ELEMENT NO. 10 - OPERATIONS MANAGER'S OFFICE</b>					
<b>DEMOLITIONS</b>					
Carefully remove the following items as directed by the project manager: The contractor must first seek the approval of the Project Manager before any works are carried out: carefully store salvaged materials on site or store as directed by the client: load and cart away all arising debris:					
A	Floor finish [Approximately 21m2]	Item	1		
B	Timber skirting [Approximately 20m]	Item	1		
C	Gypsum Ceiling [Approximately 21m2]	Item	1		
D	Vertical Window Blinds [Approximately 17m2]	Item	1		
<b>NEW WORKS</b>					
<b>Floor Finishes</b>					
Supply and install 8mm pergo carpet floor roll fixed 'wall to wall' using approved adhesive in regular pattern: including all necessary accessories and properly tacked in under skirting: colour to architect's scheme					
E	Operation Manager's Office	m <sup>2</sup>	21		
<b>Skirting</b>					
F	150mm mahogany hardwood timber skirting; rounded junction with wall finish and coved junction with floor finish; varnished to approval (provisional)	m	17		
G	Prepare surfaces and apply three coats 2 pack polyurethane clear varnish as 'Crown' or other equal and approved manufacturer(s) : on timber floor to skirting girth 150 - 225mm	m	17		
<b>Total Carried forward</b>					
<b>ELEMENT NO. 10 - OPERATIONS MANAGER'S OFFICE</b>					

		<b>Total Brought Forward</b>		
<b>Wall Finishes</b>				
Remove all loose, defective and unstable paint film or powdery residue by brushing thoroughly and scraping. Repair minor defects and cracks with suitable filler: Prepare and apply one top coat and two finishing coats 1st grade paint 'Crown Solo' ' Crown ITALIA UNO Matt emulsion paint : from 'Crown' : on previously surfaces :				
A	Wall surfaces: previously painted	m <sup>2</sup>	75	
<b>Painting to Timber Surfaces</b>				
Prepare timber surfaces: Remove previous coat with sandpaper and or Crown paints vanish remover till bare wood: apply three coats 2 - pack polyurethane clear varnish as 'Crown' or other equal and approved manufacturer(s) : on				
B	Timber doors	m <sup>2</sup>	5	
C	Ditto: Timber Frames girth 200 - 300mm wide	m	12	
D	Ditto: Timber Dado Rails	m	42	
<b>Window Blinds and Film</b>				
E	Mortorised Vanetian Window Blinds in KRA corporate colours Black,red and white in KRA corporate colours Black,red and white	m <sup>2</sup>	20	
F	Supply and install N1020 SR CDF (Neutral) solar window film to windows or equal and approved: A sample film shall be submitted for approval : as per Architect's specification	m <sup>2</sup>	20	
<b>Ceiling Finishes</b>				
9mm gypsum board fixed to GI egg-crate framework suspended from concrete slab with joints taped and skimmed with gypsum plaster including forming and curved cuttings and "shadow gap" edee trims to wall and ceiling abutments.				
G	OM's Ceiling including bulkheads	m <sup>2</sup>	3	
Suspended acoustic ceiling : 600 x 600 x 15mm fine pressed mineral fibre tiles on and including concealed 'T' frame grid system : tegular edges and shallow gap trims : allow for cutting and trimmine to light fittings.				
H	OM's Office	m <sup>2</sup>	17	
<b>Painting &amp; Decoration</b>				
Sand and clean surfaces; Prepare and apply one top coat and two finishing coats 1st grade paint 'Crown Solo' ' Crown ITALIA UNO Matt emulsion paint : from 'Crown' : on				
I	Gypsum Ceiling surfaces	m <sup>2</sup>	3	
<b>Trunking</b>				
J	Spray paint existing 250 x 50mm brown powder coated cable trays/trunking as ad directed by the Project Manager to open plan offices: girth 200 - 300mm	m	4	
<b>Total Carried Forward To Main Summary</b>				
<b>ELEMENT NO. 10 - OPERATIONS MANAGER'S OFFICE</b>				

<b>ELEMENT NO. 11&amp;12 - DRIVERS' AND WAITING LOUNGE</b>		
<b>DEMOLITIONS</b>		
Carefully remove the following items as directed by the project manager: The contractor must first seek the approval of the Project Manager before any works are carried out: carefully store salvaged materials on site or store as directed by the client: load and cart away all arising debris:		
A	Floor finish [Approximately 38m2]	Item 1
B	Timber skirting [Approximately 29m]	Item 1
C	Gypsum Ceiling [Approximately 38m2]	Item 1
D	Vertical Window Blinds [Approximately 31.5m2]	Item 1
<b>NEW WORKS</b>		
<b>Floor Finishes</b>		
Supply and install 8mm pergo carpet floor roll fixed 'wall to wall' using approved adhesive in regular pattern: including all necessary accessories and properly tacked in under skirting: colour to architect's scheme		
E	Drivers' and Waiting Lounge	m <sup>2</sup> 38
<b>Skirting</b>		
F	150mm mahogany hardwood timber skirting; rounded junction with wall finish and coved junction with floor finish; varnished to approval (provisional)	m 29
G	Prepare surfaces and apply three coats 2 pack polyurethane clear varnish as 'Crown' or other equal and approved manufacturer(s) : on timber floor to skirting girth 150 - 225mm	m 29
<b>Wall Finishes</b>		
Remove all loose, defective and unstable paint film or powdery residue by brushing thoroughly and scraping. Repair minor defects and cracks with suitable filler: Prepare and apply one top coat and two finishing coats 1st grade paint 'Crown Solo' ' Crown ITALIA UNO Matt emulsion paint : from 'Crown' : on previously surfaces :		
H	Wall surfaces: previously painted	m <sup>2</sup> 123
<b>Total Carried forward</b>		
<b>ELEMENT NO. 11&amp;12 - DRIVERS' AND WAITING LOUNGE</b>		

		<b>Total Brought Forward</b>		
<b>Painting to Timber Surfaces</b>				
A	<b>Prepare timber surfaces: Remove previous coat with sandpaper and or Crown paints vanish remover till bare wood: apply three coats 2 - pack polyurethane clear varnish as 'Crown' or other equal and approved manufacturer(s) : on</b>			
B	Timber doors	m <sup>2</sup>	7	
C	Ditto: Timber Frames girth 200 - 300mm wide	m	18	
	Ditto: Timber Dado Rails	m	50	
D	<b>Window Blinds and Films</b>			
E	Mortorised Vanetian Window Blinds	m <sup>2</sup>	30	
F	Supply and install N1020 SR CDF (Neutral) solar window film to windows or equal and approved: A sample film shall be submitted for approval : as per Architect's specification	m <sup>2</sup>	30	
<b>Ceiling Finishes</b>				
<b>9mm gypsum board fixed to GI egg-crate framework suspended from concrete slab with joints taped and skimmed with gypsum plaster including forming and curved cuttings and "shadow gap" edge trims to wall and ceiling abutments.</b>				
G	Drivers' and Waiting Lounge Ceiling including bulkheads	m <sup>2</sup>	22	
<b>Suspended acoustic ceiling : 600 x 600 x 15mm fine pressed mineral fibre tiles on and including concealed 'T' frame grid system : tegular edges and shallow gap trims : allow for cutting and trimmings to light fittings.</b>				
H	Drivers' and Waiting Lounge	m <sup>2</sup>	17	
<b>Painting &amp; Decoration</b>				
<b>Sand and clean surfaces; Prepare and apply one top coat and two finishing coats 1st grade paint 'Crown Solo' ' Crown ITALIA UNO Matt emulsion paint : from 'Crown' : on</b>				
I	Gypsum Ceiling surfaces	m <sup>2</sup>	22	
<b>Trunking</b>				
J	Spray paint existing 250 x 50mm brown powder coated cable trays/trunking as ad directed by the Project Manager to open plan offices: girth 200 - 300mm	m	7	
<b>Total Carried Forward To Main Summary</b>				
<b>ELEMENT NO. 11&amp;12 - DRIVERS' AND WAITING LOUNGE</b>				

<b>ELEMENT NO. 13&amp;14 - OPEN OFFICE AND TEA STATION</b>		
<b>DEMOLITIONS</b>		
Carefully remove the following items as directed by the project manager: The contractor must first seek the approval of the Project Manager before any works are carried out: carefully store salvaged materials on site or store as directed by the client: load and cart away all arising debris:		
A	Floor finish [Approximately 34m2]	Item 1
B	Timber skirting [Approximately 26m]	Item 1
C	Gypsum Ceiling [Approximately 34m2]	Item 1
D	Vertical Window Blinds [Approximately 40.5m2]	Item 1
<b>NEW WORKS</b>		
<b>Floor Finishes</b>		
Supply and install 8mm pergo carpet floor roll fixed 'wall to wall' using approved adhesive in regular pattern: including all necessary accessories and properly tacked in under skirting: colour to architect's scheme		
E	Open Office and Tea Station	m <sup>2</sup> 34
<b>Skirting</b>		
F	150mm mahogany hardwood timber skirting; rounded junction with wall finish and coved junction with floor finish; varnished to approval (provisional)	m 26
G	Prepare surfaces and apply three coats 2 pack polyurethane clear varnish as 'Crown' or other equal and approved manufacturer(s) : on timber floor to skirting girth 150 - 225mm	m 26
<b>Wall Finishes</b>		
Remove all loose, defective and unstable paint film or powdery residue by brushing thoroughly and scraping. Repair minor defects and cracks with suitable filler: Prepare and apply one top coat and two finishing coats 1st grade paint 'Crown Solo' ' Crown ITALIA UNO Matt emulsion paint : from 'Crown' : on previously surfaces :		
H	Wall surfaces: previously painted	m <sup>2</sup> 93
<b>Total Carried forward</b>		
<b>ELEMENT NO. 13&amp;14 - OPEN OFFICE AND TEA STATION</b>		

		<b>Total Brought Forward</b>		
<b>Painting to Timber Surfaces</b>				
<b>Prepare timber surfaces: Remove previous coat with sandpaper and or Crown paints vanish remover till bare wood: apply three coats 2 - pack polyurethane clear varnish as 'Crown' or other equal and approved manufacturer(s) : on</b>				
A	Timber doors	m <sup>2</sup>	7	
B	Ditto: Timber Frames girth 200 - 300mm wide	m	18	
C	Ditto: Timber Dado Rails	m	20	
<b>Window Blinds</b>				
D	Mortorised Vanetian Window Blinds	m <sup>2</sup>	42	
E	Supply and install N1020 SR CDF (Neutral) solar window film to windows or equal and approved: A sample film shall be submitted for approval : as per Architect's specification	m <sup>2</sup>	42	
<b>Ceiling Finishes</b>				
<b>9mm gypsum board fixed to GI egg-crate framework suspended from concrete slab with joints taped and skimmed with gypsum plaster including forming and curved cuttings and "shadow gap" edge trims to wall and ceiling abutments.</b>				
F	Open Office and Tea Station Ceiling including bulkheads	m <sup>2</sup>	18	
<b>Suspended acoustic ceiling : 600 x 600 x 15mm fine pressed mineral fibre tiles on and including concealed 'T' frame grid system : tegular edges and shallow gap trims : allow for cutting and trimminz to lieht fittings.</b>				
G	Open Office and Tea Station	m <sup>2</sup>	16	
<b>Painting &amp; Decoration</b>				
<b>Sand and clean surfaces; Prepare and apply one top coat and two finishing coats 1st grade paint 'Crown Solo' ' Crown ITALIA UNO Matt emulsion paint : from 'Crown' : on</b>				
H	Gypsum Ceiling surfaces	m <sup>2</sup>	18	
<b>Trunking</b>				
I	Spray paint existing 250 x 50mm brown powder coated cable trays/trunking as ad directed by the Project Manager to open plan offices: girth 200 - 300mm	m	9	
<b>Total Carried Forward To Main Summary</b>				
<b>ELEMENT NO. 13&amp;14 - OPEN OFFICE AND TEA STATION</b>				

<b>ELEMENT NO. 15 - OFFICE 3</b>				
<b>DEMOLITIONS</b>				
Carefully remove the following items as directed by the project manager: The contractor must first seek the approval of the Project Manager before any works are carried out: carefully store salvaged materials on site or store as directed by the client: load and cart away all arising debris:				
A	Floor finish [Approximately 27m2]	Item	1	
B	Timber skirting [Approximately 20m]	Item	1	
C	Gypsum Ceiling [Approximately 27m2]	Item	1	
D	Vertical Window Blinds [Approximately 40.5m2]	Item	1	
<b>NEW WORKS</b>				
<b>Floor Finishes</b>				
Supply and install 8mm pergo carpet floor roll fixed 'wall to wall' using approved adhesive in regular pattern: including all necessary accessories and properly tacked in under skirting: colour to architect's scheme				
E	Office 3	m <sup>2</sup>	27	
<b>Skirting</b>				
F	150mm mahogany hardwood timber skirting; rounded junction with wall finish and coved junction with floor finish; varnished to approval (provisional)	m	20	
G	Prepare surfaces and apply three coats 2 pack polyurethane clear varnish as 'Crown' or other equal and approved manufacturer(s) : on timber floor to skirting girth 150 - 225mm	m	20	
<b>Wall Finishes</b>				
Remove all loose, defective and unstable paint film or powdery residue by brushing thoroughly and scraping. Repair minor defects and cracks with suitable filler: Prepare and apply one top coat and two finishing coats 1st grade paint 'Crown Solo' ' Crown ITALIA UNO Matt emulsion paint : from 'Crown' : on previously surfaces :				
H	Wall surfaces: previously painted	m <sup>2</sup>	61	
<b>Total Carried forward</b>				
<b>ELEMENT NO. 15 - OFFICE 3</b>				

		<b>Total Brought Forward</b>		
<b>Painting to Timber Surfaces</b>				
<b>Prepare timber surfaces: Remove previous coat with sandpaper and or Crown paints vanish remover till bare wood: apply three coats 2 - pack polyurethane clear varnish as 'Crown' or other equal and approved manufacturer(s) : on</b>				
A	Timber doors	m <sup>2</sup>	2	
B	Ditto: Timber Frames girth 200 - 300mm wide	m	6	
C	Ditto: Timber Dado Rails	m	32	
<b>Window Blinds and Film</b>				
D	Mortorised Vanetian Window Blinds in KRA corporate colours Black,red and white in KRA corporate colours Black,red and white	m <sup>2</sup>	41	
E	Supply and install N1020 SR CDF (Neutral) solar window film to windows or equal and approved: A sample film shall be submitted for approval : as per Architect's specification	m <sup>2</sup>	41	
<b>Ceiling Finishes</b>				
<b>9mm gypsum board fixed to GI egg-crate framework suspended from concrete slab with joints taped and skimmed with gypsum plaster including forming and curved cuttings and "shadow gap" edge trims to wall and ceiling abutments.</b>				
F	Office 3 ceiling	m <sup>2</sup>	11	
<b>Suspended acoustic ceiling : 600 x 600 x 15mm fine pressed mineral fibre tiles on and including concealed 'T' frame grid system : tegular edges and shallow gap trims : allow for cutting and trimminz to light fittines.</b>				
G	Office 3 ceiling	m <sup>2</sup>	16	
<b>Painting &amp; Decoration</b>				
<b>Sand and clean surfaces; Prepare and apply one top coat and two finishing coats 1st grade paint 'Crown Solo' ' Crown ITALIA UNO Matt emulsion paint : from 'Crown' : on</b>				
H	Gypsum Ceiling surfaces	m <sup>2</sup>	11	
<b>Trunking</b>				
I	Spray paint existing 250 x 50mm brown powder coated cable trays/trunking as ad directed by the Project Manager to open plan offices: girth 200 - 300mm	m	9	
<b>Total Carried Forward To Main Summary</b>				
<b>ELEMENT NO. 15 - OFFICE 3</b>				

<b>ELEMENT NO. 16 - WASHROOMS &amp; CLEANERS' ROOM</b>		
<b>DEMOLITIONS</b>		
Carefully remove the following items as directed by the project manager: The contractor must first seek the approval of the Project Manager before any works are carried out: carefully store salvaged materials on site or store as directed by the client: load and cart away all arising debris:		
A	Floor finish [Approximately 50m2]	Item 1
B	Wall tiles [Approximately 287m2]	Item 1
C	Gypsum Ceiling [Approximately 52m2]	Item 1
<b>NEW WORKS</b>		
<b>Floor Finishes</b>		
<b>20mm thick cement and sand (1:4) steel trowel finish to receive porcelain tiles</b>		
D	Washrooms and Cleaners' Room	m <sup>2</sup> 50
<b>600 x 600mm antislip porcelain floor tile including grouting, adhesive, spacers and all other necessary materials</b>		
E	Washrooms and Cleaners' Room	m <sup>2</sup> 50
<b>Wall Finishes</b>		
<b>15mm thick cement and sand (1:4) steel trowel finish to receive porcelain tiles</b>		
F	Washrooms and Cleaners' Room including window and door jambs	m <sup>2</sup> 287
<b>600 x 600mm porcelain floor tile including grouting, adhesive, spacers and all other necessary materials</b>		
G	Washrooms and Cleaners' Room	m <sup>2</sup> 287
<b>Window Blinds and Film</b>		
H	Supply and install N1020 SR CDF (Neutral) solar window film to windows or equal and approved: A sample film shall be submitted for approval : as per Architect's specification	m <sup>2</sup> 5
<b>Total Carried forward</b>		
<b>ELEMENT NO. 16 - WASHROOMS &amp; CLEANERS' ROOM</b>		

		<b>Total Brought Forward</b>		
<b>Painting to Timber Surfaces</b>				
<b>Prepare timber surfaces: Remove previous coat with sandpaper and or Crown paints vanish remover till bare wood: apply three coats 2 - pack polyurethane clear varnish as 'Crown' or other equal and approved manufacturer(s) : on</b>				
A	Timber doors	m <sup>2</sup>	32	
B	Ditto: Timber Frames girth 200 - 300mm wide	m	53	
<b>Ceiling Finishes</b>				
<b>9mm waterproof gypsum board fixed to GI egg-crate framework suspended at 2m from concrete slab with joints taped and skimmed with gypsum plaster including forming and curved cuttings and "shadow gap" edge trims to wall and ceiling abutments.</b>				
C	Washrooms and Cleaners' Room	m <sup>2</sup>	52	
<b>Painting &amp; Decoration</b>				
<b>Sand and clean surfaces; Prepare and apply one top coat and two finishing coats 1st grade paint 'Crown Solo' ' Crown ITALIA UNO Matt emulsion paint : from 'Crown' : on</b>				
D	Gypsum Ceiling surfaces	m <sup>2</sup>	52	
<b>Trunking</b>				
E	Supply and fix 250 x 50mm brown powder coated cable trays/trunking as ad directed by the Project Manager	m	13	
<b>Vanity Top</b>				
<b>20mm thick cantilevered polished marble slabs; as selected by the Architect; fixed with approved proprietary adhesive; pointing with matching coloured grout; in accordance with the Architect's detail drawings</b>				
F	Washrooms	m <sup>2</sup>	5	
<b>Wash Hand Basin</b>				
<b>Above-counter basin as Duravit Vero, Mixers as hansgrohe Focus E single lever basin mixer(low pressure) , chrome plated complete with pop up waste, 1¼mm chrome plated waste fittings, chrome plated bottle trap 1¼" P trap and 2no. angle valves for hot and cold water and all fixings.</b>				
G	Washrooms	No	5	
<b>Total Carried forward</b>				
<b>ELEMENT NO. 16 - WASHROOMS &amp; CLEANERS' ROOM</b>				

		Total Brought Forward		
	<b>Water Closet Suite</b>			
	Surface mounted bowl drain as Duravit Durastyle or equivalent, c/w close coupled cistern and fittings with total install dual flush 6/4 litres, push button, soft close seat and cover with stainless steel bottom fix hinges and seat ring with stainless steel top fix hinges.			
A	Washrooms	No	8	
	<b>Kitchen Sink</b>			
	Double bowl single drainer Stainless Steel kitchen sink as Frankie c/w 2 no. 1½" chrome plated bottle traps, 40mm chrome plated chain waste fitting (unslotted) and swivel pillar type kitchen sink mixer as Hansgrohe and all the other accessories: including all associated builders work			
B	Tea Room	No	1	
	<b>Mirrors</b>			
	1600x1000mm silver plated plain glass mirror with 5mm thickness, bevelled edges and fixed with chrome plated screws and dome shaped cover. Mirror be as Impala glass or equal and approved.			
C	Female & Male WC	No	2	
D	Ditto but 900 x 600mm to Private WC	No	1	
<b>Total Carried Forward To Main Summary</b>				
<b>ELEMENT NO. 16 - WASHROOMS &amp; CLEANERS' ROOM</b>				

<b>ELEMENT NO. 17-19 - CORRIDOR</b>			
<b>DEMOLITIONS</b>			
Carefully remove the following items as directed by the project manager: The contractor must first seek the approval of the Project Manager before any works are carried out: carefully store salvaged materials on site or store as directed by the client: load and cart away all arising debris:			
A	Floor finish [Approximately 100m2]	Item	1
B	Timber skirting [Approximately 95m]	Item	1
C	Gypsum Ceiling [Approximately 100m2]	Item	1
<b>NEW WORKS</b>			
<b>Floor Finishes</b>			
Supply and install 8mm pergo carpet floor roll fixed 'wall to wall' using approved adhesive in regular pattern: including all necessary accessories and properly tacked in under skirting: colour to architect's scheme			
D	Corridor	m <sup>2</sup>	100
<b>Skirting</b>			
E	150mm mahogany hardwood timber skirting; rounded junction with wall finish and coved junction with floor finish; varnished to approval (provisional)	m	95
F	Prepare surfaces and apply three coats 2 pack polyurethane clear varnish as 'Crown' or other equal and approved manufacturer(s) : on timber floor to skirting girth 150 - 225mm	m	95
<b>Wall Finishes</b>			
Remove all loose, defective and unstable paint film or powdery residue by brushing thoroughly and scraping. Repair minor defects and cracks with suitable filler: Prepare and apply one top coat and two finishing coats 1st grade paint 'Crown Solo' ' Crown ITALIA UNO Matt emulsion paint : from 'Crown' : on previously surfaces :			
G	Wall surfaces: previously painted	m <sup>2</sup>	542
<b>Total Carried forward</b>			
<b>ELEMENT NO. 17-19 - CORRIDOR</b>			

		<b>Total Brought Forward</b>		
<b>Painting to Timber Surfaces</b>				
<b>Prepare timber surfaces: Remove previous coat with sandpaper and or Crown paints vanish remover till bare wood: apply three coats 2 - pack polyurethane clear varnish as 'Crown' or other equal and approved manufacturer(s) : on</b>				
A	Timber doors	m <sup>2</sup>	33	
B	Ditto: Timber Frames girth 200 - 300mm wide	m	68	
C	Ditto: Timber Dado Rails	m	285	
<b>Ceiling Finishes</b>				
<b>9mm gypsum board fixed to GI egg-crate framework suspended from concrete slab with joints taped and skimmed with gypsum plaster including forming and curved cuttings and "shadow gap" edge trims to wall and ceiling abutments.</b>				
D	Corridor Ceiling including bulkheads	m <sup>2</sup>	92	
<b>Gypsum access hatch comprising of 100 x 50mm cypress frames and architraves all around plugged into suspended gypsum ceiling; priming and painting to all exposed surfaces; all to Architect's approval</b>				
E	Corridors	No.	20	
<b>Painting &amp; Decoration</b>				
<b>Sand and clean surfaces; Prepare and apply one top coat and two finishing coats 1st grade paint 'Crown Solo' ' Crown ITALIA UNO Matt emulsion paint : from 'Crown' : on</b>				
F	Gypsum Ceiling surfaces	m <sup>2</sup>	112	
<b>Trunking</b>				
G	Spray paint existing 250 x 50mm brown powder coated cable trays/trunking as ad directed by the Project Manager to open plan offices: girth 200 - 300mm	m	95	
<b>Total Carried Forward To Main Summary</b>				
<b>ELEMENT NO. 17-19 - CORRIDOR</b>				

<p><b>ELEMENT NO. 20-21 - LIFT LOBBY</b></p> <p><b>DEMOLITIONS</b></p> <p>Carefully remove the following items as directed by the project manager: The contractor must first seek the approval of the Project Manager before any works are carried out: carefully store salvaged materials on site or store as directed by the client: load and cart away all arising debris:</p>				
A	<p>Ceiling Finish [Approximately 57m2]</p>	Item	1	
<p><b>NEW WORKS</b></p> <p><b>Painting to Timber Surfaces</b></p> <p>Prepare timber surfaces: Remove previous coat with sandpaper and or Crown paints vanish remover till bare wood: apply three coats 2 - pack polyurethane clear varnish as 'Crown' or other equal and approved manufacturer(s) : on</p>				
B	<p>Timber doors</p>	m <sup>2</sup>	7	
C	<p>Ditto: Timber Frames girth 200 - 300mm wide</p>	m	18	
<p><b>Ceiling Finishes</b></p> <p>Wrought, mahogany treated: selected and kept clean; allow for scarf joints ;</p>				
D	<p>100 x 25mm 'T &amp; G' wrot mahogany or equal and approved hardwood timber ceiling : allow for sanding &amp; polishing: in Lift Lobbies</p>	m <sup>2</sup>	57	
<p><b>Painting &amp; Decoration</b></p>				
E	<p>Prepare surfaces and apply three coats 2 pack polyurethane clear varnish as 'Crown' or other equal and approved manufacturer(s) : on timber ceiling surfaces</p>	m <sup>2</sup>	57	
<p style="text-align: right;"><b>Total Carried Forward To Main Summary</b></p>				
<p><b>ELEMENT NO. 20-21 - LIFT LOBBY</b></p>				

<b>ELEMENT NO. 22 - RECEPTION</b>		
<b>DEMOLITIONS</b>		
Carefully remove the following items as directed by the project manager: The contractor must first seek the approval of the Project Manager before any works are carried out: carefully store salvaged materials on site or store as directed by the client: load and cart away all arising debris:		
A	Floor finish [Approximately 36m2]	Item 1
B	Timber skirting [Approximately 27m]	Item 1
C	Gypsum Ceiling [Approximately 36m2]	Item 1
<b>NEW WORKS</b>		
<b>Floor Finishes</b>		
Supply and install 8mm pergo carpet floor roll fixed 'wall to wall' using approved adhesive in regular pattern: including all necessary accessories and properly tacked in under skirting: colour to architect's scheme		
D	Reception	m <sup>2</sup> 36
<b>Skirting</b>		
E	150mm mahogany hardwood timber skirting; rounded junction with wall finish and coved junction with floor finish; varnished to approval (provisional)	m 27
F	Prepare surfaces and apply three coats 2 pack polyurethane clear varnish as 'Crown' or other equal and approved manufacturer(s) : on timber floor to skirting girth 150 - 225mm	m 27
<b>Wall Finishes</b>		
Remove all loose, defective and unstable paint film or powdery residue by brushing thoroughly and scraping. Repair minor defects and cracks with suitable filler: Prepare and apply one top coat and two finishing coats 1st grade paint 'Crown Solo' ' Crown ITALIA UNO Matt emulsion paint : from 'Crown' : on previously surfaces :		
G	Wall surfaces: previously painted	m <sup>2</sup> 151
<b>Total Carried forward</b>		
<b>ELEMENT NO. 22 - RECEPTION</b>		

<b>Total Brought Forward</b>				
<b>Painting to Timber Surfaces</b>				
<b>Prepare timber surfaces: Remove previous coat with sandpaper and or Crown paints vanish remover till bare wood: apply three coats 2 - pack polyurethane clear varnish as 'Crown' or other equal and approved manufacturer(s) : on</b>				
A	Timber doors	m <sup>2</sup>	5	
B	Ditto: Timber Frames girth 200 - 300mm wide	m	19	
C	Ditto: Timber Dado Rails	m	82	
<b>Ceiling Finishes</b>				
<b>9mm gypsum board fixed to GI egg-crate framework suspended from concrete slab with joints taped and skimmed with gypsum plaster including forming and curved cuttings and "shadow gap" edge trims to wall and ceiling abutments.</b>				
D	Reception Ceiling including bulkheads	m <sup>2</sup>	23	
<b>Suspended acoustic ceiling : 600 x 600 x 15mm fine pressed mineral fibre tiles on and including concealed 'T' frame grid system : tegular edges and shallow gap trims : allow for cutting and trimming to light fittines.</b>				
E	Reception Ceiling	m <sup>2</sup>	12	
<b>Painting &amp; Decoration</b>				
<b>Sand and clean surfaces; Prepare and apply one top coat and two finishing coats 1st grade paint 'Crown Solo' ' Crown ITALIA UNO Matt emulsion paint : from 'Crown' : on</b>				
F	Gypsum Ceiling surfaces	m <sup>2</sup>	23	
<b>Trunking</b>				
G	Spray paint existing 250 x 50mm brown powder coated cable trays/trunking as ad directed by the Project Manager to open plan offices: girth 200 - 300mm	m	26	
H	Executive customised cabinet in solid mahogany timber 1200 x 400 x 1600 with 12 chambers individual lock in each chamber finished internally with velvet. As per below	no	1	
				
<b>Total Carried Forward To Main Summary</b>				
<b>ELEMENT NO. 22 - RECEPTION</b>				

<b>SUMMARY</b>					
<b>ROOMS 10 - 22</b>					
1	OPERATION MANAGER'S OFFICE				
2	DRIVERS AND WAITING LOUNGE				
3	OPEN OFFICE AND TEA STATION				
4	OFFICE 3 OFFICE				
5	WASHROOMS AND CLEANERS' ROOM				
6	CORRIDOR				
7	LIFT LOBBY				
8	RECEPTION				
<b>Total Carried Forward To GRAND SUMMARY</b>					

