

### **COUNTY GOVERNMENT OF KIAMBU**

## DEPARTMENT OF EDUCATION, GENDER, CULTURE AND SOCIAL SERVICES

# PROPOSED CONSTRUCTION OF MODEL ECDE CENTRE WITH OFFICES AND TOILET BLOCK AT KAGUMOINI MODEL ECDE CENTRE - NG'ENDA WARD

FY 2024/2025

TENDER NUMBER: CGK/EDU/ECDE/010/24/25

Issued on Thursday 15th, August 2024

CLOSING DATE: 1200HRS, Thursday 29<sup>TH</sup>, August 2024

Tenderers who download the tender document must forward their particulars immediately to procurement@kiambu.go.ke to facilitate any further clarification or addendum.

### TABLE OF CONTENTS

IN	NVITATION TO TENDER	V
AF	PPENDIX TO THE PREFACE	vii
GI	UIDELINES FOR PREPARATION OF TENDER DOCUMENTS	vii
00	OIDEDIVES FOR FREITHATTION OF TENDER DOCUMENTS	VII
2.	PART 1 - TENDERING PROCEDURES	
3.	PART 2 - PROCUREMENT ENTITY'S REQUIREMENTS	
4.	PART 3 - CONDITIONS OF CONTRACT AND CONTRACT FORMS	viii
IN	IVITATION TO TENDER	X
SE	ECTION I - INSTRUCTIONS TO TENDERERS	<u>1</u>
Α.	General Provisions	1
1.	Scope of Tender.	
2.	Fraud and Corruption	
3.	Eligible Tenderers	
4.	Eligible Goods, Equipment, and Services	
5.	Tenderer's Responsibilities	
В.	Contents of Tender Documents	2
<b>в.</b> 6.	Sections of Tender Document	
o. 7.	Site visit	
8.	Pre-Tender Meeting	
9.	Clarification and amendment of Tender Documents	
10.	Amendment of Tender Documents	
C.	Preparation of Tenders	5
11.	Cost of Tendering	
12.	Language of Tender	
13.	Documents Comprising the Tender	
14.	Form of Tender and Schedules	
15.	Alternative Tenders	
16.	Tender Prices and Discounts	
17.	Currencies of Tender and Payment.	
18.	Documents Comprising the Technical Proposal	
19.	Documents Establishing the Eligibility and Qualifications of the Tenderer	
20.	Period of Validity of Tenders	8
21.	Tender Security	8
22.	Format and Signing of Tender	9
D		
23.	Sealing and Marking of Tenders	
24.	Deadline for Submission of Tenders	
25.	Late Tenders	
26.	Withdrawal, Substitution, and Modification of Tenders	
27.	Tender Opening	10
E.	Evaluation and Comparison of Tenders	11
28.	Confidentiality	
29.	Clarification of Tenders	
30.	Deviations, Reservations, and Omissions	
31.	Determination of Responsiveness.	
32.	Non-material Non-conformities	
33.	Arithmetical Errors	12
34.	Conversion to Single Currency	
35.	Margin of Preference and Reservations	

	Subcontractors	
	Evaluation of Tenders	
	Comparison of Tenders	
	Abnormally Low Tenders	
	Abnormally High Tenders	
	Unbalanced and/or Front-Loaded Tenders	
	Best Evaluated Tender	
	Procuring Entity's Right to Accept Any Tender, and to Reject Any or All Tenders	
F.	Award of Contract	
	Award Criteria	
	Notice of Intention to enter into a Contract	
	Debriefing by the Procuring Entity	
	Letter of Award	
	Signing of Contract	
	Appointment of Adjudicator	
	Performance Security	
	Publication of Procurement Contract	
53.	Procurement Related Complaints	17
SEC	CTION II-TENDER DATA SHEET(TDS)	18
SEC	CTION III - EVALUATION AND QUALIFY ON CRITERIA	23
1.	General Provisions	
2.	Preliminary examination for Determination of Responsiveness	
3.	Tender Evaluation (ITT 35)	
4.	Multiple Contracts	
5.	Alternative Tenders (ITT 13.1)	
6.	Margin of Preference is not applicable	
7.	Post qualification and Contract award (ITT 39), more specifically	24
SEC	CTION IV – TENDERING FORMS	25
QUA	ALIFICATION FORMS	28
	1. Form Equ. Equipment	28
	2. Form per-1	
	4. FORM PER-2:	
	+. 1 ORM 1 ER 2	
5.	TENDERERS QUALIFICATION WITHOUT PRE-QUALIFICATION	32
	FORM ELI -1.1	32
	FORM ELI -1.2	33
	FORM CON – 2	34
5.4	FORM FIN – 3.1:	36
5.5	FORM FIN – 3.2:	
5.6	FORM FIN – 3.3:	38
5.7	FORM FIN – 3.4:	
5.8	FORM EXP - 4.1	
5.9	FORM EXP - 4.2(a)	
5.11	FORM EXP - 4.2(b)	41
OTH	HER FORMS	42
6.	FORM OF TENDER	42

ä	a) TENDERER'S ELIGIBILITY- CONFIDENTIAL BUSINESS QUESTIONNAIRE	45
1	b) CERTIFICATE OF INDEPENDENT TENDER DETERMINATION	48
(	SELF-DECLARATION FORM - SELF DECLARATION OF THE TENDERER	49
(	d) APPENDIX 1- FRAUD AND CORRUPTION	52
_		
	FORM OF TENDER SECURITY - DEMAND BANK GUARANTEE	
	FORM OF TENDER SECURITY (INSURANCE GUARANTEE)	
	FORM OF TENDER-SECURING DECLARATION	
10.	APPENDIX TO TENDER	57
PART	II - WORK REQUIREMENTS	58
SECTI	ON V - DRAWINGS	58
	ON VI - SPECIFICATIONS	
	ON VII - BILLS OF QUANTITIES	
	1. Objectives	50
	2. Day work Schedule	50
	3. Provisional Sums	
	4. The Bills of Quantities	
	The Bills of Qualities	
<b>PART</b>	III-CONDITIONS OF CONTRACT AND CONTRACT FORMS	60
SECTI	ON VIII - GENERAL CONDITIONS OF CONTRACT	60
	A Conorol	
	A. General	<i>C</i> 1
	1. Definitions	
	2. Interpretation	
	3. Language and Law	
	4. Project Manager's Decisions	
	5. Delegation	
	6. Communications	
	7. Subcontracting	
	8. Other Contractors	
	9. Personnel and Equipment	
	10. Procuring Entity's and Contractor's Risks	
	11. Procuring Entity's Risks	
-	12. Contractor's Risks	
-	13. Insurance	
-	14. Site Data	
-	15. Contractor to Construct the Works	64
-	16. The Works to Be Completed by the Intended Completion Date	
-	17. Approval by the Project Manager	64
-	18. Safety	65
-	19. Discoveries	65
	20. Possession of the Site	65
	21. Access to the Site	65
	22. Instructions, Inspections and Audits	65
4	23. Appointment of the Adjudicator	65
	24. Settlement of Claims and Disputes	66
4	25. Fraud and Corruption	
B. Tin	ne Control	
-	1. Program	
4	2. Extension of the Intended Completion Date	69
3	3. Acceleration	69
4	4. Delays Ordered by the Project Manager	69
4	5. Management Meetings	
(	6. Early Warning	

C.	Quality Control	69
1.	Identifying Defects	
2.	Tests	69
3.	Correction of Defects	69
4.	Uncorrected Defects	69
D.	Cost Control	70
1.	Contract Price	70
2.	Changes in the Contract Price	70
3.	Variations	71
4.	Cash Flow Forecasts	
5.	Payment Certificates	
6.	Payments	72
7.	Compensation Events	73
8.	Tax	73
9.	Currency y of Payment	73
10.	Price Adjustment	73
11.	Retention	
12.	Liquidated Damages	74
13.	Bonus	
14.	Advance Payment	
15.	Securities	
16.	Dayworks	
17.	Cost of Repairs	75
E.	Finishing the Contract	
1.	Completion	75
2.	Taking Over	
3.	Final Account	75
4.	Operating and Maintenance Manuals	75
5.	Termination	76
6.	Payment upon Termination	76
7.	Property	76
8.	Release from Performance	76
ara	TEION IN CRECIAL CONDITIONS OF CONTRACT	77
	TION IX - SPECIAL CONDITIONS OF CONTRACT	
SEC	TION X - CONTRACT FORMS	88
FOR	RM No. 1 - NOTIFICATION OF INTENTION TO AWARD	80
	RM No. 2 – REQUEST FOR REVIEW	
	RM No. 3 - LETTER OF AWARD.	
	RM No. 4 - CONTRACT AGREEMENT	
FOR	RM No. 5 - PERFORMANCE SECURITY [Option 1 - Unconditional Demand Bank Guarantee]	85
FOR	RM No. 6- PERFORMANCE SECURITY [Option 2– Performance Bond]	86
	RM No. 7- ADVANCE PAYMENT SECURITY	
	RM No. 8- RETENTION MONEY SECURITY	
	RM No. 9- BENEFICIAL OWNERSHIP DISCLOSURE FORM	
	2.1.0., 22.2.10.11 OTT. DIGITI DIGODOGIU I OTTI	

### **COUNTY GOVERNMENT OF KIAMBU** EDUCATION, GENDER, CULTURE AND SOCIAL SERVICES P.O BOX 2344-00900 KIAMBU

WEBSITE: www.kiambu.go.ke Email: procurement@kiambu.go.ke

TENDER NAME: PROPOSED CONSTRUCTION OF MODEL ECDE CLASSROOM WITH OFFICES AND A TOILET BLOCK AT KAGUMOINI MODEL ECDE CENTRE IN NG'ENDA WARD

Tender No: CGK/EDU/ECDE/010/24/25

### NAME AND CONTACT ADDRESSES OF PROCURING ENTITY

**County Government of Kiambu-Department of** Name: Education, Gender, Culture and Social Services Address: PO. Box 2344-00900 Kiambu

Email address: procurement@kiambu.go.ke.

Invitation to Tender (ITT) No. Tender No; CGK/EDU/ECDE/010/24/25

Tender Name: PROPOSED CONSTRUCTION OF MODEL ECDE CLASSROOM WITH OFFICES AND A TOILET BLOCK AT KAGUMOINI MODEL ECDE CENTRE IN NG'ENDA WARD

### INVITATION TO TENDER

COUNTY GOVERNMENT OF KIAMBU EDUCATION, GENDER, CULTURE AND SOCIAL SERVICES P.O BOX 2344-00900 KIAMBU

WEBSITE: www.kiambu.go.ke Email:

procurement@kiambu.go.ke

TENDER NAME:PROPOSED CONSTRUCTION OF MODEL ECDE CLASSROOM WITH OFFICES AND A TOILET BLOCK AT KAGUMOINI MODEL ECDE CENTRE IN NG'ENDA WARD.

### Tender No. CGK/EDU/ECDE/010/24/25

- 1. The County Government of Kiambu-Department Education, Gender, Culture and Social Servicesin Kiambu County invites sealed bids for the provision of works for the proposed construction Ofmodel ECDE classroom with offices and toilet block at KAGUMOINI MODEL ECDE CENTRE year 2024/2025 as per this tender document
- 2 Tendering will be conducted under open competitive method (National) using a standardized tender document. Tendering is open to all qualified and interested Tenderers.
- **3.** Qualified and interested tenderers may obtain further information and inspect the Tender Documents duringoffice hours [ 0900 to 1600 hours] at the address given below.
- **4.** Tender documents may be obtained electronically from the Website(s) <u>www.kiambu.go.ke</u> or <u>www.tenders.go.ke</u>. For free of charge.
- 5. Tenderers who download the tender document may forward their particulars immediately to <a href="mailto:ddscm@kiambu.go.ke">ddscm@kiambu.go.ke</a> or <a href="mailto:tenders@kiambu.go.ke">tenders@kiambu.go.ke</a>) to facilitate any further clarification or addendum.
- 6. Tenders shall be quoted be in Kenya Shillings and shall include all taxes. Tenders shall remain valid for (91) days from the date of opening of tenders.
- 7. The Tenderer shall chronologically serialize all pages of the tender documents submitted indicating the total pagenumbers at the last page of the bid document.
- & Completed tenders must be submitted DROP-OFF SEALED BID ENVELOPES IN THE TENDER BOX LOCATED AT COUNTY GOVERNMENT OF KIAMBU HEADQUARTERS GROUND FLOOR, MAIN RECEPTION- GOVERNOR'S OFFICE on or before 1200hrs on THURSDAY, 29<sup>TH</sup> AUGUST 2024
- 9. Tenders will be opened immediately after the deadline date and time specified above or any deadline date and time specified later.
- 10. Tenders will be publicly opened in the presence of the Tenderers' designated representatives who choose to attendat the address below.
- 11. Late tenders will be rejected.
- 12. Deadline for completion of projects awarded will be 4 (FOUR) Months after signing the contract

### A. Address for obtaining further information and for purchasing tender

documentsName of Procuring Entity: County Government of Kiambu

Physical Address: Supply Chain Management Office at Red Nova Offices Block B, 2<sup>nd</sup> Floor, Room B-03

Postal Address: P. O. Box 2344-00900 Kiambu

Contact Person: Ag. Director, Supply Chain Management.

Email Address: ddscm@kiambu.go.ke or tenders@kiambu.go.ke

### B. Address for Submission of Tenders.

Name of Procuring Entity: County Government of Kiambu

Attention: Chief Officer-EDUCATION, GENDER, CULTURE AND SOCIAL SERVICES

Postal Address: P. O. Box 2344-00900 Kiambu

**Tender Box for submission of original tender**: Completed tenders must be DROP-OFF SEALED BID ENVELOPES IN THE TENDER BOX LOCATED AT COUNTY GOVERNMENT OF KIAMBU HEADQUARTERS GROUND FLOOR, MAIN RECEPTION- GOVERNOR'S OFFICE

on or before 1200hrs on THURSDAY, 29<sup>TH</sup> AUGUST 2024

### C. Address for Opening of Tenders.

County Government of Kiambu-Governors' offices located at Kiambu town-

DR. MERCY NJAGI

Chief Officer- EDUCATION, GENDER, CULTURE AND SOCIAL SERVICES

COUNTY GOVERNMENT OF KIAMBU

# PART 1 - TENDERING PROCEDURES

### SECTION I: INSTRUCTIONS TO TENDERERS

### A General Provisions

### 1. Scope of Tender

**1.1** The Procuring Entity as defined in the Appendix to Conditions of Contract invites tenders for Works Contract as described in the tender documents. The name, identification, and number of lots (contracts) of this Tender Document are **specified in the TDS.** 

### 2. Fraud and Corruption

- 2.1 The Procuring Entity requires compliance with the provisions of the Public Procurement and Asset Disposal Act, 2015, Section 62 "Declaration not to engage in corruption". The tender submitted by a person shall include a declaration that the person shall not engage in any corrupt or fraudulent practice and a declaration that the person or his or her sub-contractors are not debarred from participating in public procurement proceedings.
- 2.2 The Procuring Entity requires compliance with the provisions of the Competition Act 2010, regarding collusive practices in contracting. Any tenderer found to have engaged in collusive conduct shall be disqualified and criminal and/or civil sanctions may be imposed. To this effect, Tenders shall be required to complete and sign the "Certificate of Independent Tender Determination" annexed to the Form of Tender.
- 2.3 Unfair Competitive Advantage Fairness and transparency in the tender process require that the firms or their Affiliates competing for a specific assignment do not derive a competitive advantage from having provided consulting services related to this tender. To that end, the Procuring Entity shall indicate in the **Data Sheet** and make available to all the firms together with this tender document all information that would in that respect give such firm any unfair competitive advantage over competing firms.
- 2.4 Unfair Competitive Advantage -Fairness and transparency in the tender process require that the Firms or their Affiliates competing for a specific assignment do not derive a competitive advantage from having provided consulting services related to this tender being tendered for. The Procuring Entity shall indicate in the **TDS** firms (if any) that provided consulting services for the contract being tendered for. The Procuring Entity shall check whether the owners or controllers of the Tenderer are same as those that provided consulting services. The Procuring Entity shall, upon request, make available to any tenderer information that would give such firm unfair competitive advantage over competing firms.

### 3. Eligible Tenderers

- 3.1 ATenderer may be a firm that is a private entity, a state-owned enterprise or institution subject to ITT 3.7 or any combination of such entities in the form of a joint venture (JV) under an existing agreement or with the intent to enter into such an agreement supported by a letter of intent. Public employees and their close relatives (*spouses*, *children*, *brothers*, *sisters and uncles and aunts*) are not eligible to participate in the tender. In the case of a joint venture, all members shall be jointly and severally liable for the execution of the entire Contract in accordance with the Contract terms. The JV shall nominate a Representative who shall have the authority to conduct all business for and on behalf of any and all the members of the JV during the tendering process and, in the event the JV is awarded the Contract, during contract execution. The maximum number of JV members shall be specified in the **TDS**.
- 3.2 Public Officers of the Procuring Entity, their Spouses, Child, Parent, Brothers or Sister. Child, Parent, Brother or Sister of a Spouse, their business associates or agents and firms/organizations in which they have a substantial or controlling interest shall not be eligible to tender or be awarded a contract. Public Officers are also not allowed to participate in any procurement proceedings.
- 3.3 A Tenderer shall not have a conflict of interest. Any tenderer found to have a conflict of interest shall be disqualified. A tenderer may be considered to have a conflict of interest for the purpose of this tendering process, ifthe tenderer:
  - a) Directly or indirectly controls, is controlled by or is under common control with another tenderer; or
  - b) Receives or has received any direct or indirect subsidy from another tenderer; or
  - c) Has the same legal representative as another tenderer; or
  - d) Has a relationship with another tenderer, directly or through common third parties, that puts it in a position

- to influence the tender of another tenderer, or influence the decisions of the Procuring Entity regarding this tendering process; or
- e) Any of its affiliates participated as a consultant in the preparation of the design or technical specifications of the works that are the subject of the tender; or
- f) any of its affiliates has been hired (or is proposed to be hired) by the Procuring Entity as Engineer for the Contract implementation; or
- g) Would be providing goods, works, or non-consulting services resulting from or directly related to consulting services for the preparation or implementation of the contract specified in this Tender Document or
- h) Has a close business or family relationship with a professional staff of the Procuring Entity who:
  - i) are directly or indirectly involved in the preparation of the Tender document or specifications of the Contract, and/or the Tender evaluation process of such contract; or
  - ii) would be involved in the implementation or supervision of such Contract unless the conflict stemming from such relationship has been resolved in a manner acceptable to the Procuring Entity throughout the tendering process and execution of the Contract.
- 3.4 Atenderer shall not be involved in corrupt, coercive, obstructive, collusive or fraudulent practice. Atenderer that is proven to have been involved any of these practices shall be automatically disqualified.
- 3.5 A Tenderer (either individually or as a JV member) shall not participate in more than one Tender, except for permitted alternative tenders. This includes participation as a subcontractor in other Tenders. Such participation shall result in the disqualification of all Tenders in which the firm is involved. A firm that is not a tenderer or a JV member may participate as a subcontractor in more than one tender. Members of a joint venture may not also make an individual tender, be a subcontractor in a separate tender or be part of another joint venture for the purposes of the same Tender.
- 3.6 A Tenderer may have the nationality of any country, subject to the restrictions pursuant to ITT 4.8.A Tenderer shall be deemed to have the nationality of a country if the Tenderer is constituted, incorporated or registered in and operates in conformity with the provisions of the laws of that country, as evidenced by its articles of incorporation (or equivalent documents of constitution or association) and its registration documents, as the case may be. This criterion also shall apply to the determination of the nationality of proposed subcontractors or subconsultants for any part of the Contract including related Services.
- 3.7 Tenderer that has been debarred from participating in public procurement shall be ineligible to tender or be awarded a contract. The list of debarred firms and individuals is available from the website of PPRA www.ppra.go.ke.
- 3.8 Tenderers that are state-owned enterprises or institutions may be eligible to compete and be awarded a Contract(s) only if they are accredited by PPRA to be (i) a legal public entity of the state Government and/or public administration, (ii) financially autonomous and not receiving any significant subsidies or budget support from any public entity or Government, and (iii) operating under commercial law and vested with legal rights and liabilities similar to any commercial enterprise to enable it compete with firms in the private sector on an equal basis.
- 3.9 AFirms and individuals may be ineligible if their countries of origin (a) as a matter of law or official regulations, Kenya prohibits commercial relations with that country, or (b) by an act of compliance with a decision of the United Nations Security Council taken under Chapter VII of the Charter of the United Nations, Kenya prohibits any import of goods or contracting of works or services from that country, or any payments to any country, person, or entity in that country. Atenderer shall provide such documentary evidence of eligibility satisfactory to the Procuring Entity, as the Procuring Entity shall reasonably request.
- 3.10 Foreign tenderers are required to source at least forty (40%) percent of their contract inputs (in supplies, subcontracts and labor) from national suppliers and contractors. To this end, a foreign tenderer shall provide in its tender documentary evidence that this requirement is met. Foreign tenderers not meeting this criterion will be automatically disqualified. Information required to enable the Procuring Entity determine if this condition is met shall be provided in for this purpose is be provided in "SECTION III EVALUATION AND QUALIFICATION CRITERIA, Item 9".
- 3.11 Pursuant to the eligibility requirements of ITT 4.10, a tender is considered a foreign tenderer, if the tenderer is not registered in Kenya or if the tenderer is registered in Kenya and has <u>less than 51 percent</u> ownership by Kenyan

Citizens. JVs are considered as foreign tenderers if the individual member firms are not registered in Kenya or if are registered in Kenya and have less than 51 percent ownership by Kenyan citizens. The JV shall not subcontract to foreign firms more than 10 percent of the contract price, excluding provisional sums.

- 3.12 The National Construction Authority Act of Kenya requires that all local and foreign contractors be registered with the National Construction Authority and be issued with a Registration Certificate before they can undertake any construction works in Kenya. Registration shall not be a condition for tender, but it shall be a condition of contract award and signature. A selected tenderer shall be given opportunity to register before such award and signature of contract. Application for registration with National Construction Authority may be accessed from the website www.nca.go.ke.
- 3.13 The Competition Act of Kenya requires that firms wishing to tender as Joint Venture undertakings which may prevent, distort or lessen competition in provision of services are prohibited unless they are exempt in accordance with the provisions of Section 25 of the Competition Act, 2010. JVs will be required to seek for exemption from the Competition Authority. Exemption shall not be a condition for tender, but it shall be a condition of contract award and signature. A JV tenderer shall be given opportunity to seek such exemption as a condition of award and signature of contract. Application for exemption from the Competition Authority of Kenya may be accessed from the website www.cak.go.ke
- 3.14 A Kenyan tenderer shall provide evidence of having fulfilled his/her tax obligations by producing a valid tax clearance certificate or tax exemption certificate issued by the Kenya Revenue Authority.

### 4. Eligible Goods, Equipment, and Services

- 4.1 Goods, equipment and services to be supplied under the Contract may have their origin in any country that is not eligible under ITT 3.9. At the Procuring Entity's request, Tenderers may be required to provide evidence of the origin of Goods, equipment and services.
- 4.2 Any goods, works and production processes with characteristics that have been declared by the relevant national environmental protection agency or by other competent authority as harmful to human beings and to the environment shall not be eligible for procurement.

### 5. Tenderer's Responsibilities

- 5.1 The tenderer shall bear all costs associated with the preparation and submission of his/her tender, and the Procuring Entity will in no case be responsible or liable for those costs.
- 5.2 The tenderer, at the tenderer's own responsibility and risk, is encouraged to visit and examine the Site of the Works and its surroundings, and obtain all information that may be necessary for preparing the tender and entering into a contract for construction of the Works. The costs of visiting the Site shall be at the tenderer's own expense.
- 5.3 The Tenderer and any of its personnel or agents will be granted permission by the Procuring Entity to enter upon its premises and lands for the purpose of such visit. The Tenderer shall indemnify the Procuring Entity against all liability arising from death or personal injury, loss of or damage to property, and any other losses and expenses incurred as a result of the inspection.
- 5.4 The tenderer shall provide in the Form of Tender and Qualification Information, a preliminary description of the proposed work method and schedule, including charts, as necessary or required.

### B. <u>Contents of Tender Documents</u>

### 6. Sections of Tender Document

6.1 The tender document consists of Parts 1, 2, and 3, which includes all the sections specified below, and which should be read in conjunction with any Addenda issued in accordance with ITT 8.

### **PART 1 Tendering Procedures**

- i) Section I Instructions to Tenderers (ITT)
- ii) Section II Tender Data Sheet (TDS)
- iii) Section III Evaluation and Qualification Criteria
- iv) Section IV Tendering Forms

### **PART 2 Works Requirements**

- i) Section V Drawings
- ii) Section VI Specifications
- iii) Section VII Bills of Quantities

### **PART 3 Conditions of Contract and Contract Forms**

- i) Section VIII General Conditions of Contract (GCC)
- ii) Section IX Special Conditions of Contract (SC)
- iii) Section X Contract Forms
- 6.2 The Invitation to Tender Document (ITT) issued by the Procuring Entity is not part of the Contract documents.
- 6.3 Unless obtained directly from the Procuring Entity, the Procuring Entity is not responsible for the completeness of the Tender document, responses to requests for clarification, the minutes of the pre-Tender meeting (if any), or Addenda to the Tender document in accordance with ITT 8. In case of any contradiction, documents obtained directly from the Procuring Entity shall prevail.

The Tenderer is expected to examine all instructions, forms, terms, and specifications in the Tender Document and to furnish with its Tender all information and documentation as is required by the Tender document.

### 7. Site Visit

7.1 The Tenderer, at the Tenderer's own responsibility and risk, is encouraged to visit and examine and inspect the Site of the Required Services and its surroundings and obtain all information that may be necessary for preparing the Tender and entering into a contract for the Services. The costs of visiting the Site shall be at the Tenderer's own expense.

### 8. Pre-Tender Meeting

- 8.1 The Procuring Entity shall specify in the **TDS** if a pre-tender meeting will be held, when and where. The Procuring Entity shall also specify in the **TDS** if a pre-arranged pretender site visit will be held and when. The Tenderer's designated representative is invited to attend a pre-arranged pretender visit of the site of the works. The purpose of the meeting will be to clarify issues and to answer questions on any matter that may be raised at that stage.
- 8.2 The Tenderer is requested to submit any questions in writing, to reach the Procuring Entity not later than the period specified in the **TDS** before the meeting.
- 8.3 Minutes of the pre-Tender meeting and the pre-arranged pretender site visit of the site of the works, if applicable, including the text of the questions asked by Tenderers and the responses given, together with any responses prepared after the meeting, will be transmitted promptly to all Tenderers who have acquired the Tender Documents in accordance with ITT 6.3. Minutes shall not identify the source of the questions asked.
- 8.4 The Procuring Entity shall also promptly publish anonym zed (*nonames*) Minutes of the pre-Tender meeting and the pre-arranged pretender visit of the site of the works at the web page identified in the **TDS**. Any modification to the Tender Documents that may become necessary as a result of the pre-tender meeting and the pre-arranged pretender site visit, shall be made by the Procuring Entity exclusively through the issue of an Addendum pursuant to ITT 8 and not through the minutes of the pre-Tender meeting. Nonattendance at the pre-Tender meeting will not be a cause for disqualification of a Tenderer.

### 9. Clarification and amendments of Tender Documents

9.1 ATenderer requiring any clarification of the Tender Document shall contact the Procuring Entity in writing at the Procuring Entity's address specified in the **TDS** or raise its enquiries during the pre-Tender meeting and the pre-

arranged pretender visit of the site of the works if provided for in accordance with ITT 8.4. The Procuring Entity will respond in writing to any request for clarification, provided that such request is received no later than the period specified in the **TDS** prior to the deadline for submission of tenders. The Procuring Entity shall forward copies of its response to all tenderers who have acquired the Tender Documents in accordance with ITT 6.3, including a description of the inquiry but without identifying its source. If specified in the **TDS**, the Procuring Entity shall also promptly publish its response at the web page identified in the **TDS**. Should the clarification result in changes to the essential elements of the Tender Documents, the Procuring Entity shall amend the Tender Documents appropriately following the procedure under ITT 8.4.

### 10. Amendment of Tendering Document

- 10.1 At any time prior to the deadline for submission of Tenders, the Procuring Entity may amend the Tendering document by issuing addenda.
- 10.2 Any addendum issued shall be part of the tendering document and shall be communicated in writing to all who have obtained the tendering document from the Procuring Entity in accordance with ITT 6.3. The Procuring Entity shall also promptly publish the addendum on the Procuring Entity's web page in accordance with ITT 8.4.
- **10.3** To give prospective Tenderers reasonable time in which to take an addendum into account in preparing their Tenders, the Procuring Entity shall extend, as necessary, the deadline for submission of Tenders, in accordance with ITT 25.2 below.

### C. Preparation of Tenders

### 11. Cost of Tendering

11.1 The Tenderer shall bear all costs associated with the preparation and submission of its Tender, and the Procuring Entity shall not be responsible or liable for those costs, regardless of the conduct or outcome of the tendering process.

### 12. Language of Tender

12.1 The Tender, as well as all correspondence and documents relating to the tender exchanged by the tenderer and the Procuring Entity, shall be written in the English Language. Supporting documents and printed literature that are part of the Tender may be in another language provided they are accompanied by an accurate and notarized translation of the relevant passages into the English Language, in which case, for purposes of interpretation of the Tender, such translation shall govern.

### 13. Documents Comprising the Tender

- 13.1 The Tender shall comprise the following:
  - a) Form of Tender prepared in accordance with ITT 14;
  - b) Schedules including priced Bill of Quantities, completed in accordance with ITT 14 and ITT 16;
  - c) Tender Security or Tender-Securing Declaration, in accordance with ITT 21.1;
  - d) Alternative Tender, if permissible, in accordance with ITT 15;
  - e) Authorization: written confirmation authorizing the signatory of the Tender to commit the Tenderer, in accordance with ITT 22.3;
  - f) Qualifications: documentary evidence in accordance with ITT 19establishing the Tenderer's qualifications to perform the Contract if its Tender is accepted;
  - g) Conformity: a technical proposal in accordance with ITT 18;
  - h) Any other document required in the **TDS**.
- 13.2 In addition to the requirements under ITT 11.1, Tenders submitted by a JV shall include a copy of the Joint Venture Agreement entered into by all members. Alternatively, a letter of intent to execute a Joint Venture Agreement in the event of a successful Tender shall be signed by all members and submitted with the Tender,

together with a copy of the proposed Agreement. The Tenderer shall chronologically serialize pages of all tender documents submitted.

**13.3** The Tenderer shall furnish in the Form of Tender information on commissions and gratuities, if any, paid or to be paid to agents or any other party relating to this Tender.

### 14. Form of Tenderand Schedules

14.1 The Form of Tender and Schedules, including the Bill of Quantities, shall be prepared using the relevant forms furnished in Section IV, Tendering Forms. The forms must be completed without any alterations to the text, and no substitutes shall be accepted except as provided under ITT 20.3. All blank spaces shall be filled in with the information requested.

### 15. Alternative Tenders

- 15.1 Unless otherwise specified in the **TDS**, alternative Tenders shall not be considered.
- 15.2 When alternative times for completion are explicitly invited, a statement to that effect will be included in the **TDS**, and the method of evaluating different alternative times for completion will be described in Section III, Evaluation and Qualification Criteria.
- 15.3 Except as provided under ITT 13.4 below, Tenderers wishing to offer technical alternatives to the requirements of the Tender Documents must first price the Procuring Entity's design as described in the Tender Documents and shall further provide all information necessary for a complete evaluation of the alternative by the Procuring Entity, including drawings, design calculations, technical specifications, breakdown of prices, and proposed construction methodology and other relevant details. Only the technical alternatives, if any, of the Tenderer with the Winning Tender conforming to the basic technical requirements shall be considered by the Procuring Entity. When specified in the **TDS**, Tenderers are permitted to submit alternative technical solutions for specified parts of the Works, and such parts will be identified in the **TDS**, as will the method for their evaluating, and described in Section VII, Works' Requirements.

### 16. Tender Prices and Discounts

- 16.1 The prices and discounts (including any price reduction) quoted by the Tenderer in the Form of Tender and in the Bill of Quantities shall conform to the requirements specified below.
- 16.2 The Tenderer shall fill in rates and prices for all items of the Works described in the Bill of Quantities. Items against which no rate or price is entered by the Tenderer shall be deemed covered by the rates for other items in the Bill of Quantities and will not be paid for separately by the Procuring Entity. An item not listed in the priced Bill of Quantities shall be assumed to be not included in the Tender, and provided that the Tender is determined substantially responsive notwithstanding this omission, the average price of the item quoted by substantially responsive Tenderers will be added to the Tender price and the equivalent total cost of the Tender so determined will be used for price comparison.
- 16.3 The price to be quoted in the Form of Tender, in accordance with ITT 14.1, shall be the total price of the Tender, including any discounts offered.
- 16.4 The Tenderer shall quote any discounts and the methodology for their application in the Form of Tender, in accordance with ITT 14.1.
- 16.5 It will be specified in the **TDS** if the rates and prices quoted by the Tenderer are or are not subject to adjustment during the performance of the Contract in accordance with the provisions of the Conditions of Contract, except in cases where the contract is subject to <u>fluctuations and adjustments</u>, not fixed price. In such a case, the Tenderer shall furnish the indices and weightings for the price adjustment formulae in the Schedule of Adjustment Data and the Procuring Entity may require the Tenderer to justify its proposed indices and weightings.
- 16.6 Where tenders are being invited for individual lots (contracts) or for any combination of lots (packages), tenderers wishing to offer discounts for the award of more than one Contract shall specify in their Tender the price reductions applicable to each package, or alternatively, to individual Contracts within the package. Discounts shall be submitted in accordance with ITT 16.4, provided the Tenders for all lots (contracts) are opened at the same time.

16.7 All duties, taxes, and other levies payable by the Contractor under the Contract, or for any other cause, as of the date 30 days prior to the deadline for submission of Tenders, shall be included in the rates and prices and the total Tender Price submitted by the Tenderer.

### 17. Currencies of Tenderand Payment

17.1 Tenderers shall quote entirely in Kenya Shillings. The unit rates and the prices shall be quoted by the Tenderer in the Bill of Quantities, entirely in Kenya shillings. ATenderer expecting to incur expenditures in other currencies for inputs to the Works supplied from outside Kenya shall device own ways of getting foreign currency to meet those expenditures.

### 18. Documents Comprising the Technical Proposal

18.1 The Tenderer shall furnish a technical proposal including a statement of work methods, equipment, personnel, schedule and any other information as stipulated in Section IV, Tender Forms, in sufficient detail to demonstrate the adequacy of the Tenderer's proposal to meet the work's requirements and the completion time.

### 19. Documents Establishing the Eligibility and Qualifications of the Tenderer

- 19.1 Tenderers shall complete the Form of Tender, included in Section IV, Tender Forms, to establish Tenderer's eligibility in accordance with ITT 4.
- 19.2 In accordance with Section III, Evaluation and Qualification Criteria, to establish its qualifications to perform the Contract the Tenderer shall provide the information requested in the corresponding information sheets included in Section IV, Tender Forms.
- 19.3 A margin of preference will not be allowed. Preference and reservations will be allowed, individually or in joint ventures. Applying for eligibility for Preference and reservations shall supply all information required to satisfy the criteria for eligibility specified in accordance with ITT 33.1.
- 19.4 Tenderers shall be asked to provide, as part of the data for qualification, such information, including details of ownership, as shall be required to determine whether, according to the classification established by the Procuring Entity, a contractor or group of contractors qualifies for a margin of preference. Further the information will enable the Procuring Entity identify any actual or potential conflict of interest in relation to the procurement and/or contract management processes, or a possibility of collusion between tenderers, and thereby help to prevent any corrupt influence in relation to the procurement process or contract management.
- 19.5 The purpose of the information described in ITT 19.4 above overrides any claims to confidentiality which a tenderer may have. There can be no circumstances in which it would be justified for a tenderer to keep information relating to its ownership and control confidential where it is tendering to undertake public sector work and receive public sector funds. Thus, confidentiality will not be accepted by the Procuring Entity as a justification for a Tenderer's failure to disclose, or failure to provide required information on its ownership and control.
- 19.6 The Tenderer shall provide further documentary proof, information or authorizations that the Procuring Entity may request in relation to ownership and control which information on any changes to the information which was provided by the tenderer under ITT 6.3. The obligations to require this information shall continue for the duration of the procurement process and contract performance and after completion of the contract, if any change to the information previously provided may reveal a conflict of interest in relation to the award or management of the contract.
- 19.7 All information provided by the tenderer pursuant to these requirements must be complete, current and accurate as at the date of provision to the Procuring Entity. In submitting the information required pursuant to these requirements, the Tenderer shall warrant that the information submitted is complete, current and accurate as at the date of submission to the Procuring Entity.
- 19.8 If a tenderer fails to submit the information required by these requirements, its tender will be rejected. Similarly, if the Procuring Entity is unable, after taking reasonable steps, to verify to a reasonable degree the information submitted by a tenderer pursuant to these requirements, then the tender will be rejected.
- 19.9 If information submitted by a tenderer pursuant to these requirements, or obtained by the Procuring Entity (whether through its own enquiries, through notification by the public or otherwise), shows any conflict of

interest which could materially and improperly benefit the tenderer in relation to the procurement or contract management process, then:

- i) if the procurement process is still ongoing, the tenderer will be disqualified from the procurement process,
- ii) if the contract has been awarded to that tenderer, the contract award will be set aside,
- iii) the tenderer will be referred to the relevant law enforcement authorities for investigation of whether the tenderer or any other persons have committed any criminal offence.
- 19.10 If a tenderer submits information pursuant to these requirements that is incomplete, inaccurate or out-of-date, or attempts to obstruct the verification process, then the consequences ITT 6.7 will ensue unless the tenderer can show to the reasonable satisfaction of the Procuring Entity that any such act was not material, or was due to genuine error which was not attributable to the intentional act, negligence or recklessness of the tenderer.

### 20. Period of Validity of Tenders

- 20.1 Tenders shall remain valid for the Tender Validity period specified in the **TDS**. The Tender Validity period starts from the date fixed for the Tender submission deadline (as prescribed by the Procuring Entity in accordance with ITT 24). A Tender valid for a shorter period shall be rejected by the Procuring Entity as non-responsive.
- 20.2 In exceptional circumstances, prior to the expiration of the Tender validity period, the Procuring Entity may request Tenderers to extend the period of validity of their Tenders. The request and the responses shall be made in writing. If a Tender Security is requested in accordance with ITT 21.1, it shall also be extended for thirty (30) days beyond the deadline of the extended validity period. A Tenderer may refuse the request without forfeiting its Tender security. A Tenderer granting the request shall not be required or permitted to modify its Tender, except as provided in ITT 20.3.
- **20.3** If the award is delayed by a period exceeding the number of days to be specified in the **TDS** days beyond the expiry of the initial tender validity period, the Contract price shall be determined as follows:
  - a) in the case of **fixed price** contracts, the Contract price shall be the tender price adjusted by the factor specified in the **TDS**;
  - b) in the case of **adjustable price** contracts, no adjustment shall be made; or in any case, tender evaluation shall be based on the tender price without taking into consideration the applicable correction from those indicated above.

### 21. Tender Security

- **21.1** The Tenderer shall furnish as part of its Tender, either a Tender-Securing Declaration or a Tender Security as specified in the **TDS**, in original form and, in the case of a Tender Security, in the amount and currency specified in the **TDS**. A Tender-Securing Declaration shall use the form included in Section IV, Tender Forms.
- 21.2 If a Tender Security is specified pursuant to ITT 19.1, the Tender Security shall be a demand guarantee in any of the following forms at the Tenderer's option:
  - a) an unconditional Bank Guarantee issued by reputable commercial bank); or
  - b) an irrevocable letter of credit;
  - c) a Banker's cheque issued by a reputable commercial bank; or
  - d) another security specified in the TDS,
- 21.3 If an unconditional bank guarantee is issued by a bank located outside Kenya, the issuing bank shall have a correspondent bank located in Kenya to make it enforceable. The Tender Security shall be valid for thirty (30) days beyond the original validity period of the Tender, or beyond any period of extension if requested under ITT 20.2.
- 21.4 If a Tender Security or Tender-Securing Declaration is specified pursuant to ITT 19.1, any Tender not accompanied by a substantially responsive Tender Security or Tender-Securing Declaration shall be rejected by the Procuring Entity as non-responsive.
- 21.5 If a Tender Security is specified pursuant to ITT 21.1, the Tender Security of unsuccessful Tenderers shall be returned as promptly as possible upon the successful Tenderer's signing the Contract and furnishing the Performance Security and any other documents required in the **TDS**. The Procuring Entity shall also promptly return the tender security to the tenderers where the procurement proceedings are terminated, all tenders were

determined nonresponsive or a bidder declines to extend tender validity period.

- 21.6 The Tender Security of the successful Tenderer shall be returned as promptly as possible once the successful Tenderer has signed the Contract and furnished the required Performance Security, and any other documents required in the **TDS**.
- 21.7 The Tender Security may be forfeited or the Tender-Securing Declaration executed:
  - e) if a Tenderer withdraws its Tender during the period of Tender validity specified by the Tenderer on the Form of Tender, or any extension thereto provided by the Tenderer; or
  - f) if the successful Tenderer fails to:
    - i) sign the Contract in accordance with ITT 50; or
    - ii) furnish a Performance Security and if required in the **TDS**, and any other documents required in the **TDS**
- 21.8 Where tender securing declaration is executed, the Procuring Entity shall recommend to the PPRA that PPRA debars the Tenderer from participating in public procurement as provided in the law.
- 21.9 The Tender Security or the Tender-Securing Declaration of a JV shall be in the name of the JV that submits the Tender. If the JV has not been legally constituted into a legally enforceable JV at the time of tendering, the Tender Security or the Tender-Securing Declaration shall be in the names of all future members as named in the letter of intent referred to in ITT 4.1 and ITT 11.2.
- 21.10 A tenderer shall not issue a tender security to guarantee itself.

### 22. Format and Signing of Tender

- 22.1 The Tenderer shall prepare one original of the documents comprising the Tender as described in ITT 13 and clearly mark it "ORIGINAL." Alternative Tenders, if permitted in accordance with ITT 15, shall be clearly marked "ALTERNATIVE." In addition, the Tenderer shall submit copies of the Tender, in the number specified in the **TDS** and clearly mark them "COPY." In the event of any discrepancy between the original and the copies, the original shall prevail.
- 22.2 Tenderers shall mark as "CONFIDENTIAL" all information in their Tenders which is confidential to their business. This may include proprietary information, trade secrets, or commercial or financially sensitive information.
- 22.3 The original and all copies of the Tender shall be typed or written in indelible ink and shall be signed by a person duly authorized to sign on behalf of the Tenderer. This authorization shall consist of a written confirmation as specified in the **TDS** and shall be attached to the Tender. The name and position held by each person signing the authorization must be typed or printed below the signature. All pages of the Tender where entries or amendments have been made shall be signed or initialed by the person signing the Tender.
- 22.4 In case the Tenderer is a JV, the Tender shall be signed by an authorized representative of the JV on behalf of the JV, and to be legally binding on all the members as evidenced by a power of attorney signed by their legally authorized representatives.
- 22.5 Any inter-lineation, erasures, or overwriting shall be valid only if they are signed or initialed by the person signing the Tender.

### **D. Submission and Opening of Tenders**

- **23.** Sealing and Marking of Tenders
- 23.1 Depending on the sizes or quantities or weight of the tender documents, a tenderer may use an envelope, package or container. The Tenderer shall deliver the Tender in a single sealed envelope, or in a single sealed package, or in a single sealed container bearing the name and Reference number of the Tender, addressed to the Procuring Entity and a warning not to open before the time and date for Tender opening date. Within the single envelope, package or container, the Tenderer shall place the following separate, sealed envelopes:
  - a) in an envelope or package or container marked "ORIGINAL", all documents comprising the Tender, as described in ITT 11; and

- b) in an envelope or package or container marked "COPIES", all required copies of the Tender; and
- c) if alternative Tenders are permitted in accordance with ITT 15, and if relevant:
  - i) in an envelope or package or container marked "ORIGINAL –ALTERNATIVE TENDER", the alternative Tender; and
  - ii) in the envelope or package or container marked "COPIES- ALTERNATIVE TENDER", all required copies of the alternative Tender.

The inner envelopes or packages or containers shall:

- a) bear the name and address of the Procuring Entity.
- b) bear the name and address of the Tenderer; and
- c) bear the name and Reference number of the Tender.
- 23.2 If an envelope or package or container is not sealed and marked as required, the *Procuring Entity* will assume no responsibility for the misplacement or premature opening of the Tender. Tenders that are misplaced or opened prematurely will not be accepted.

### 24. Deadline for Submission of Tenders

- 24.1 Tenders must be received by the Procuring Entity at the address specified in the **TDS** and no later than the date and time also specified in the **TDS**. When so specified in the **TDS**, Tenderers shall have the option of submitting their Tenders electronically. Tenderers submitting Tenders electronically shall follow the electronic Tender submission procedures specified in the **TDS**.
- 24.2 The Procuring Entity may, at its discretion, extend the deadline for the submission of Tenders by amending the Tender Documents in accordance with ITT 8, in which case all rights and obligations of the Procuring Entity and Tenderers previously subject to the deadline shall thereafter be subject to the deadline as extended.

### 25. Late Tenders

25.1 The Procuring Entity shall not consider any Tender that arrives after the deadline for submission of tenders, in accordance with ITT 24. Any Tender received by the Procuring Entity after the deadline for submission of Tenders shall be declared late, rejected, and returned unopened to the Tenderer.

### 26. Withdrawal, Substitution, and Modification of Tenders

- 26.1 A Tenderer may withdraw, substitute, or modify its Tender after it has been submitted by sending a written notice, duly signed by an authorized representative, and shall include a copy of the authorization in accordance with ITT 22.3, (except that withdrawal notices do not require copies). The corresponding substitution or modification of the Tender must accompany the respective written notice. All notices must be:
  - a) prepared and submitted in accordance with ITT 22 and ITT 23 (except that withdrawals notices do not require copies), and in addition, the respective envelopes shall be clearly marked "WITHDRAWAL," "SUBSTITUTION," "MODIFICATION;" and
  - b) received by the Procuring Entity prior to the deadline prescribed for submission of Tenders, in accordance with ITT 24.
- 26.2 Tendersrequested to be withdrawn in accordance with ITT 26.1 shall be returned unopened to the Tenderers.
- 26.3 No Tender may be withdrawn, substituted, or modified in the interval between the deadline for submission of Tenders and the expiration of the period of Tender validity specified by the Tenderer on the Form of Tender or any extension thereof.

### 27. Tender Opening

- 27.1 Except in the cases specified in ITT 23 and ITT 26.2, the Procuring Entity shall publicly open and read out all Tenders received by the deadline, at the date, time and place specified in the **TDS**, in the presence of Tenderers' designated representatives who chooses to attend. Any specific electronic Tender opening procedures required if electronic Tendering is permitted in accordance with ITT 24.1, shall be as specified in the **TDS**.
- 27.2 First, envelopes marked "WITHDRAWAL" shall be opened and read out and the envelopes with the corresponding Tender shall not be opened, but returned to the Tenderer. No Tender withdrawal shall be permitted unless the corresponding withdrawal notice contains a valid authorization to request the withdrawal

and is read out at Tender opening.

- 27.3 Next, envelopes marked "SUBSTITUTION" shall be opened and read out and exchanged with the corresponding Tender being substituted, and the substituted Tender shall not be opened, but returned to the Tenderer. No Tender substitution shall be permitted unless the corresponding substitution notice contains a valid authorization to request the substitution and is read out at Tender opening.
- 27.4 Next, envelopes marked "MODIFICATION" shall be opened and read out with the corresponding Tender. No Tender modification shall be permitted unless the corresponding modification notice contains a valid authorization to request the modification and is read out at Tender opening.
- 27.5 Next, all remaining envelopes shall be opened one at a time, reading out: the name of the Tenderer and whether there is a modification; the total Tender Price, per lot (contract) if applicable, including any discounts and alternative Tenders; the presence or absence of a Tender Security or Tender-Securing Declaration, if required; and any other details as the Procuring Entity may consider appropriate.
- 27.6 Only Tenders, alternative Tenders and discounts that are opened and read out at Tender opening shall be considered further for evaluation. The Form of Tender and pages of the Bills of Quantities are to be initialed by the members of the tender opening committee attending the opening. The number of representatives of the Procuring Entity to sign shall be specified in the **TDS**.
- 27.7 At the Tender Opening, the Procuring Entity shall neither discuss the merits of any Tender nor reject any Tender (except for late Tenders, in accordance with ITT 25.1).

### 27.8 The Procuring Entity shall prepare minutes of the Tender Opening that shall include, as a minimum:

- a) the name of the Tenderer and whether there is a withdrawal, substitution, or modification;
- b) the Tender Price, per lot (contract) if applicable, including any discounts;
- c) any alternative Tenders;
- d) the presence or absence of a Tender Security, if one was required.
- e) number of pages of each tender document submitted.
- 27.9 The Tenderers' representatives who are present shall be requested to sign the minutes. The omission of a Tenderer's signature on the minutes shall not invalidate the contents and effect of the minutes. A copy of the tender opening register shall be distributed to all Tenderers upon request.

### E. Evaluation and Comparison of Tenders

### 28. Confidentiality

- 28.1 Information relating to the evaluation of Tenders and recommendation of contract award shall not be disclosed to Tenderers or any other persons not officially concerned with the Tender process until information on Intention to Award the Contract is transmitted to all Tenderers in accordance with ITT 46.
- 28.2 Any effort by a Tenderer to influence the Procuring Entity in the evaluation of the Tenders or Contract award decisions may result in the rejection of its tender.
- **28.3** Notwithstanding ITT 28.2, from the time of tender opening to the time of contract award, if a tenderer wishes to contact the Procuring Entity on any **matter related to the tendering process, it shall do so in writing.**

### 29. Clarification of Tenders

- 29.1 To assist in the examination, evaluation, and comparison of the tenders, and qualification of the tenderers, the Procuring Entity may, at its discretion, ask any tenderer for a clarification of its tender, given a reasonable time for a response. Any clarification submitted by a tenderer that is not in response to a request by the Procuring Entity shall not be considered. The Procuring Entity's request for clarification and the response shall be in writing. No change, including any voluntary increase or decrease, in the prices or substance of the tender shall be sought, offered, or permitted, except to confirm the correction of arithmetic errors discovered by the Procuring Entity in the evaluation of the tenders, in accordance with ITT 33.
- 29.2 If a tenderer does not provide clarifications of its tender by the date and time set in the Procuring Entity's request for clarification, its Tender may be rejected.

### 30. Deviations, Reservations, and Omissions

- 30.1 During the evaluation of tenders, the following definitions apply:
  - a) "Deviation" is a departure from the requirements specified in the tender document;
  - b) "Reservation" is the setting of limiting conditions or withholding from complete acceptance of the requirements specified in the tender document; and
  - c) "Omission" is the failure to submit part or all of the information or documentation required in the Tender document.

### 31. Determination of Responsiveness

- 31.1 The Procuring Entity's determination of a Tender's responsiveness is to be based on the contents of the tender itself, as defined in ITT 13.
- **31.2** A substantially responsive Tender is one that meets the requirements of the Tender document without material deviation, reservation, or omission. Amaterial deviation, reservation, or omission is one that, if accepted, would:
  - a) affect in any substantial way the scope, quality, or performance of the Works specified in the Contract; or
  - b) limit in any substantial way, inconsistent with the tender document, the Procuring Entity's rights or the tenderer's obligations under the proposed contract; or
  - c) if rectified, would unfairly affect the competitive position of other tenderers presenting substantially responsive tenders.
- 31.3 The Procuring Entity shall examine the technical aspects of the tender submitted in accordance with ITT 18, to confirm that all requirements of Section VII, Works' Requirements have been met without any material deviation, reservation or omission.
- 31.4 If a tender is not substantially responsive to the requirements of the tender document, it shall be rejected by the Procuring Entity and may not subsequently be made responsive by correction of the material deviation, reservation, or omission.

### 32. Non-material Non-conformities

- 32.1 Provided that a tender is substantially responsive, the Procuring Entity may waive any non-conformities in the tender.
- 32.2 Provided that a Tender is substantially responsive, the Procuring Entity may request that the tenderer submit the necessary information or documentation, within a reasonable period, to rectify nonmaterial non-conformities in the tender related to documentation requirements. Requesting information or documentation on such non-conformities shall not be related to any aspect of the price of the tender. Failure of the tenderer to comply with the request may result in the rejection of its tender.
- **32.3** Provided that a tender is substantially responsive, the Procuring Entity shall rectify quantifiable nonmaterial non-conformities related to the Tender Price. To this effect, the Tender Price shall be adjusted, for comparison purposes only, to reflect the price of a missing or non-conforming item or component in the manner specified in the **TDS**.

### 33. Arithmetical Errors

- 33.1 The tender sum as submitted and read out during the tender opening shall be absolute and final and shall not be the subject of correction, adjustment or amendment in any way by any person or entity.
- 33.2 Provided that the Tender is substantially responsive, the Procuring Entity shall handle errors on the following basis:
  - a) Any error detected if considered a major deviation that affects the substance of the tender, shall lead to disqualification of the tender as non-responsive.
  - b) Any errors in the submitted tender arising from a miscalculation of unit price, quantity, and subtotal and total bid price shall be considered as a major deviation that affects the substance of the tender and shall lead to disqualification of the tender as non-responsive. and
  - c) if there is a discrepancy between words and figures, the amount in words shall prevail

33.3 Tenderers shall be notified of any error detected in their bid during the notification of a ward.

### 34. Currency provisions

34.1 Tenders will priced be in Kenya Shillings only. Tenderers quoting in currencies other than in Kenya shillings will be determined non-responsive and rejected.

### 35. Margin of Preference and Reservations

- 35.1 No margin of preference shall be allowed on contracts for small works.
- 35.2 Where it is intended to reserve the contract to specific groups under Small and Medium Enterprises, or enterprise of women, youth and/or persons living with disability, who are appropriately registered as such by the authority to be specified in the **TDS**, a procuring entity shall ensure that the invitation to tender specifically indicates that only businesses/firms belonging to those specified groups are the only ones eligible to tender. Otherwise if no so stated, the invitation will be open to all tenderers.

### 36. Nominated Subcontractors

- 36.1 Unless otherwise stated in the **TDS**, the Procuring Entity does not intend to execute any specific elements of the Works by subcontractors selected in advance by the Procuring Entity.
- 36.2 Tenderers may propose subcontracting up to the percentage of total value of contracts or the volume of works as specified in the **TDS**. Subcontractors proposed by the Tenderer shall be fully qualified for their parts of the Works.
- 36.3 The subcontractor's qualifications shall not be used by the Tenderer to qualify for the Works unless their specialized parts of the Works were previously designated by the Procuring Entity in the **TDS** as can be met by subcontractors referred to hereafter as 'Specialized Subcontractors', in which case, the qualifications of the Specialized Subcontractors proposed by the Tenderer may be added to the qualifications of the Tenderer.

### 37. Evaluation of Tenders

- 37.1 The Procuring Entity shall use the criteria and methodologies listed in this ITT and Section III, Evaluation and Qualification Criteria. No other evaluation criteria or methodologies shall be permitted. By applying the criteria and methodologies the Procuring Entity shall determine the Best Evaluated Tender in accordance with ITT 40.
- 37.2 To evaluate a Tender, the Procuring Entity shall consider the following:
  - a) price adjustmentdue to discounts offered in accordance with ITT 16;
  - b) converting the amount resulting from applying (a) and (b) above, if relevant, to a single currency in accordance with ITT39;
  - c) price adjustment due to quantifiable nonmaterial non-conformities in accordance with ITT 30.3; and
  - d) any additional evaluation factors specified **in the TDS** and Section III, Evaluation and Qualification Criteria.
- 37.3 The estimated effect of the price adjustment provisions of the Conditions of Contract, applied over the period of execution of the Contract, shall not be considered in Tender evaluation.
- **37.4** In the case of multiple contracts or lots, Tenderers shall be allowed to tender for one or more lots and the methodology to determine the lowest evaluated cost of the lot (contract) combinations, including any discounts offered in the **Form of Tender**, **is specified in Section III**, **Evaluation and Qualification Criteria**.

### 38. Comparison of Tenders

38.1 The Procuring Entity shall compare the evaluated costs of all substantially responsive Tenders established in accordance with ITT 38.2 to determine the Tender that has the lowest evaluated cost.

### 39. Abnormally Low Tenders

39.1 An Abnormally Low Tender is one where the Tender price, in combination with other elements of the Tender, appears so low that it raises material concerns as to the capability of the Tenderer in regards to the Tenderer's ability to perform the Contract for the offered Tender Price or that genuine competition between Tenderers is compromised.

- 39.2 In the event of identification of a potentially Abnormally Low Tender, the Procuring Entity shall seek written clarifications from the Tenderer, including detailed price analyses of its Tender price in relation to the subject matter of the contract, scope, proposed methodology, schedule, allocation of risks and responsibilities and any other requirements of the Tender document.
- 39.3 After evaluation of the price analyses, in the event that the Procuring Entity determines that the Tenderer has failed to demonstrate its capability to perform the Contract for the offered Tender Price, the Procuring Entity shall reject the Tender.

### 40. Abnormally High Tenders

- 40.1 An abnormally high price is one where the tender price, in combination with other constituent elements of the Tender, appears unreasonably too high to the extent that the Procuring Entity is concerned that it (the Procuring Entity) may not be getting value for money or it may be paying too high a price for the contract compared with market prices or that genuine competition between Tenderers is compromised.
- 40.2 In case of an abnormally high tender price, the Procuring Entity shall make a survey of the market prices, check if the estimated cost of the contract is correct and review the Tender Documents to check if the specifications, scope of work and conditions of contract are contributory to the abnormally high tenders. The Procuring Entity may also seek written clarification from the tenderer on the reason for the high tender price. The Procuring Entity shall proceed as follows:
  - i) If the tender price is abnormally high based on wrong estimated cost of the contract, the Procuring Entity may accept or not accept the tender depending on the Procuring Entity's budget considerations.
  - ii) If specifications, scope of work and/or conditions of contract are contributory to the abnormally high tender prices, the Procuring Entity shall reject all tenders and may retender for the contract based on revised estimates, specifications, scope of work and conditions of contract, as the case may be.
- **40.3** If the Procuring Entity determines that the Tender Price is abnormally too high because <u>genuine competition</u> <u>between tenderers is compromised</u> (*often due to collusion, corruption or other manipulations*), the Procuring Entity shall reject all Tenders and shall institute or cause competent Government Agencies to institute an investigation on the cause of the compromise, before retendering.

### 41. Unbalanced and/or Front-Loaded Tenders

- 41.1 If in the Procuring Entity's opinion, the Tender that is evaluated as the lowest evaluated price is seriously unbalanced and/or front loaded, the Procuring Entity may require the Tenderer to provide written clarifications. Clarifications may include detailed price analyses to demonstrate the consistency of the tender prices with the scope of works, proposed methodology, schedule and any other requirements of the Tender document.
- 41.2 After the evaluation of the information and detailed price analyses presented by the Tenderer, the Procuring Entity may as appropriate:
  - a) accept the Tender; or
  - b) require that the total amount of the Performance Security be increased at the expense of the Tenderer to a level not exceeding a 30% of the Contract Price; or
  - c) agree on a payment mode that eliminates the inherent risk of the Procuring Entity paying too much for undelivered works; or
  - d) reject the Tender,

### 42. Qualifications of the Tenderer

- 42.1 The Procuring Entity shall determine to its satisfaction whether the eligible Tenderer that is selected as having submitted the lowest evaluated cost and substantially responsive Tender, meets the qualifying criteria specified in Section III, Evaluation and Qualification Criteria.
- 42.2 The determination shall be based upon an examination of the documentary evidence of the Tenderer's qualifications submitted by the Tenderer, pursuant to ITT 19. The determination shall not take into consideration the qualifications of other firms such as the Tenderer's subsidiaries, parent entities, affiliates, subcontractors (other than Specialized Subcontractors if permitted in the Tender document), or any other firm(s) different from the Tenderer.
- 42.3 An affirmative determination shall be a prerequisite for award of the Contract to the Tenderer. A negative

determination shall result in disqualification of the Tender, in which event the Procuring Entity shall proceed to the Tenderer who offers a substantially responsive Tender with the next lowest evaluated price to make a similar determination of that Tenderer's qualifications to perform satisfactorily.

- 42.4 An Abnormally Low Tender is one where the Tender price, in combination with other elements of the Tender, appears so low that it raises material concerns as to the capability of the Tenderer in regards to the Tenderer's ability to perform the Contract for the offered Tender Price.
- 42.5 In the event of identification of a potentially Abnormally Low Tender, the Procuring Entity shall seek written clarifications from the Tenderer, including detailed price analyses of its Tender price in relation to the subject matter of the contract, scope, proposed methodology, schedule, allocation of risks and responsibilities and any other requirements of the Tender document.
- 42.6 After evaluation of the price analyses, if the Procuring Entity determines that the Tenderer has failed to demonstrate its capability to perform the Contract for the offered Tender Price, the Procuring Entity shall reject the Tender.

### 43. Best Evaluated Tender

- 43.1 Having compared the evaluated prices of Tenders, the Procuring Entity shall determine the Best Evaluated Tender. The Best Evaluated Tender is the Tender of the Tenderer that meets the Qualification Criteria and whose Tender has been determined to be:
  - a) Most responsive to the Tender document; and
  - b) the lowest evaluated price.

### 44. Procuring Entity's Right to AcceptAny Tender, and to Reject Any or All Tenders.

44.1 The Procuring Entity reserves the right to accept or reject any Tender and to annul the Tender process and reject all Tenders at any time prior to Contract Award, without thereby incurring any liability to Tenderers. In case of annulment, all Tenderers shall be notified with reasons and all Tenders submitted and specifically, Tender securities, shall be promptly returned to the Tenderers.

### F. Award of Contract

### 45. Award Criteria

45.1 The Procuring Entity shall award the Contract to the successful tenderer whose tender has been determined to be the Lowest Evaluated Tender.

### 46. Notice of Intention to enterinto a Contract

- 46.1 Upon award of the contract and Prior to the expiry of the Tender Validity Period the Procuring Entity shall issue a Notification of Intention to Enter into a Contract / Notification of award to all tenderers which shall contain, at a minimum, the following information:
  - a) the name and address of the Tenderer submitting the successful tender;
  - b) the Contract price of the successful tender;
  - c) a statement of the reason(s) the tender of the unsuccessful tenderer to whom the letter is addressed was unsuccessful, unless the price information in (c) above already reveals the reason;
  - d) the expiry date of the Standstill Period; and
  - e) instructions on how to request a debriefing and/or submit a complaint during the standstill period;

### 47. Standstill Period

- 47.1 The Contract shall not be signed earlier than the expiry of a Standstill Period of 14 days to allow any dissatisfied tender to launch a complaint. Where only one Tender is submitted, the Standstill Period shall not apply.
- **47.2** Where a Standstill Period applies, it shall commence when the Procuring Entity has transmitted to each Tenderer the Notification of Intention to Enter into a Contract with the successful Tenderer.

### 48. Debriefing by the Procuring Entity

- 48.1 On receipt of the Procuring Entity's Notification of Intention to Enter into a Contract referred to in ITT 46, an unsuccessful tenderer may make a written request to the Procuring Entity for a debriefing on specific issues or concerns regarding their tender. The Procuring Entity shall provide the debriefing **within five days** of receipt of the request.
- **48.2** Debriefings of unsuccessful Tenderers may be done in writing or verbally. The Tenderer shall bear its own costs of attending **such a debriefing meeting.**

### 49. Letter of Award

49.1 Prior to the expiry of the Tender Validity Period and upon expiry of the Standstill Period specified in ITT 42.1, upon addressing a complaint that has been filed within the Standstill Period, the Procuring Entity shall transmit the <a href="Letter of Award">Letter of Award</a> to the successful Tenderer. The letter of award shall request the successful tenderer to furnish the Performance Security within 21days of the date of the letter.

### 50. Signing of Contract

- 50.1 Upon the expiry of the fourteen days of the Notification of Intention to enter into contract and upon the parties meeting their respective statutory requirements, the Procuring Entity shall send the successful Tenderer the Contract Agreement.
- 50.2 Within fourteen (14) days of receipt of the Contract Agreement, the successful Tenderer shall sign, date, and return it to the Procuring Entity.
- 50.3 The written contract shall be entered into within the period specified in the notification of award and before expiry of the tender validity period

### 51. Appointment of Adjudicator

51.1 The Procuring Entity proposes the person named in the **TDS** to be appointed as Adjudicator under the Contract, at the hourly fee specified in the **TDS**, plus reimbursable expenses. If the Tenderer disagrees with this proposal, the Tenderer should so state in his Tender. If, in the Letter of Acceptance, the Procuring Entity does not agree on the appointment of the Adjudicator, the Procuring Entity will request the Appointing Authority designated in the Special Conditions of Contract (SCC) pursuant to Clause 23.1 of the General Conditions of Contract (GCC), to appoint the Adjudicator.

### 52. Performance Security

- 52.1 Within twenty-one (21) days of the receipt of the Letter of Acceptance from the Procuring Entity, the successful Tenderer shall furnish the Performance Security and, any other documents required in the **TDS**, in accordance with the General Conditions of Contract, subject to ITT 40.2 (b), using the Performance Security and other Forms included in Section X, Contract Forms, or another form acceptable to the Procuring Entity. A foreign institution providing a bank guarantee shall have a correspondent financial institution located in Kenya, unless the Procuring Entity has agreed in writing that a correspondent bank is not required.
- 52.2 Failure of the successful Tenderer to submit the above-mentioned Performance Security and other documents required in the **TDS**, or sign the Contract shall constitute sufficient grounds for the annulment of the award and forfeiture of the Tender Security. In that event the Procuring Entity may award the Contract to the Tenderer offering the next Best Evaluated Tender.
- **52.3** Performance security shall not be required for contracts estimated to cost less than Kenya shillings five million shillings.

### 53. Publication of Procurement Contract

- 53.1 Within fourteen days after signing the contract, the Procuring Entity shall publish the awarded contract at its notice boards and websites; and on the Website of the Authority. At the minimum, the notice shall contain thefollowing information:
  - a) name and address of the Procuring Entity;

- b) name and reference number of the contract being awarded, a summary of its scope and the selection method used;
- c) the name of the successful Tenderer, the final total contract price, the contract duration.
- d) dates of signature, commencement and completion of contract;
- e) names of all Tenderers that submitted Tenders, and their Tender prices as read out at Tender opening.

### 54. Procurement Related Complaints and Administrative Review

- 54.1 The procedures for making Procurement-related Complaints are as specified in the **TDS**.
- 54.2 A request for administrative review shall be made in the form provided under contract forms.

### **Section II - Tender Data Sheet (TDS)**

The following specific data shall complement, supplement, or amend the provisions in the Instructions to Tenderers (ITT). Whenever there is a conflict, the provisions herein shall prevail over those in ITT.

ITT Reference	rence PARTICULARS OF APPENDIX TO INSTRUCTIONS TO TENDERS		
	A. General		
ITT 1.1	The name of the contract is TENDER NAME: PROPOSED CONSTRUCTION OF MODEL ECDE CLASSROOM WITH OFFICES AND A TOILET BLOCK AT KAGUMOINI MODEL ECDE CENTRE IN NG'ENDA WARD		
	The reference number of the Contract is <b>Tender No: CGK/EDU/ECDE/010/24/25</b>		
TEVE 2 2	The number and identification of lots (contracts) comprising this Tender are N/A		
ITT 2.3	The Information made available on competing firms is as follows:		
ITT 2.4	The firms that provided consulting services for the contract being tendered for are: $N/A$		
ITT 3.1	Maximum number of members in the Joint Venture (JV) shall be: [2].		
B. Contents of To	ender Document		
8.1	(B) A pre-arranged pretender visits of the site of the works ["shall not"] take place		
ITT 8.2	The Tenderer will submit any questions in writing, to reach the Procuring Entity not later than 26 <sup>th</sup> , August 2024 5.00PM		
ITT 8.4	The Procuring Entity's website where Minutes of the pre-Tender meeting and the pre-arranged pretender site visit will be published is: N/A		
ITT 9.1	(i) For Clarification of Tender purposes only, the Procuring Entity's address is: Attention: Director, Supply Chain Management Address: procurement@kiambu.go.ke  Physical Address: Supply Chain Management Office at Red Nova offices Block B, 2nd Floor, Room B-03  Postal Address: P. O. Box 2344-00900 Kiambu  Town: Kiambu  Country: Kenya		
	C. Preparation of Tenders		
ITP 13.1 (h)	The Tenderer shall submit the following additional documents in its Tender:		
ITT 15.1	Alternative Tenders [ "shall not be"] considered.		
ITT 15.2	Alternative times for completion [ "shall not be"] permitted.		
ITT 15.4	Alternative technical solutions shall be permitted for the following parts of the Works: _N/A		
ITT 16.5	The prices quoted by the Tenderer shall be: ["fixed"]		

ITT Reference	PARTICULARS OF APPENDIX TO INSTRUCTIONS TO TENDERS		
ITT 20.1	The Tender validity period shall be [91] days.		
2002	The remain period shall be [22] anys.		
ITT 20.3 (a)	The delayed to exceeding 14number of days.		
	The Tender price shall be adjusted by the following percentages of the tender price:		
	By_% of the local currency portion of the Contract price adjustedto reflect local inflation during the period of extension, and		
	By% the foreign currency portion of the Contract price adjusted to reflect the international inflation during the period of extension.		
ITT 21.1	A Tender Security of Kenya Shillings (N/A [ "shall NOT be"] required.		
	A Tender-Securing Declaration["shall not be"] required.		
	If a Tender Security shall be required, the amount and currency of the Tender Security shall be KES. N/A		
	-		
ITT 21.2 (d)	The other Tender Security shall be <u>N/A</u>		
ITT 21.5	On the Performance Security, other documents required shall be		
	Performance security of 5 % of contract sum		
ITT 22.1	In addition to the original of the Tender, the number of copies is: N/A ONLY ONE DOCUMENT TO BE SUBMITTED (THE ORIGINAL)		
ITT 22.3	The written confirmation of authorization to sign on behalf of the Tenderer shall		
	Consist of: Name, Title, ID Number/ any personal identification document.		
D. Submission	and Opening of Tenders		
ITT 24.1	(A) For <u>Tender submission purposes</u> only, the Procuring Entity's address is:		
	Name of Procuring Entity: County Government of Kiambu Attention: Chief Officer- EDUCATION, GENDER, CULTURE AND SOCIAL SERVICES Postal Address: P. O. Box 2344-00900 Kiambu For Submission of Original Tender:		
	Tender Box: DROP-OFF SEALED BID ENVELOPES IN THE TENDER BOX LOCATED AT COUNTY GOVERNMENT OF KIAMBU HEADQUARTERS GROUND FLOOR, MAIN RECEPTION- GOVERNOR'S OFFICE on or before 1200hrs on THURSDAY, 29TH AUGUST 2024		
ITT 27.1	The Tender opening shall take place at the time and the address for Opening of Tenders provided below:		
	County Government of Kiambu- Headquarters-Kiambu town ground floor, -boardroom		
	Date and Time: THURSDAY 29TH, August 2024 at 1200hrs		
ITT 27.1	If Tenderers are allowed to submit Tenders electronically, they shall follow the		

ITT Reference	erence PARTICULARS OF APPENDIX TO INSTRUCTIONS TO TENDERS	
	electronic tender submission procedures <b>specified below: -</b> N/A	
ITT 27.6	The number of representatives of the Procuring Entity to sign is 3.	
E. Evaluation	, and Comparison of Tenders	
ITT 32.3	The adjustment shall be based on the	
ITT 35.2	The invitation to tender is extended to the following groups that qualify for Reservations:N/A  OPEN TO ALL	
ITT 36.1	At this time, the Procuring Entity [ "does not intend"] to execute certain specific parts of the Works by subcontractors selected in advance.	
ITT 36.2	Contractor's may propose subcontracting: Maximum percentage of subcontracting permitted is: 25% of the total contract amount. Tenderers planning to subcontract more than 10% of total volume of work shall specify, in the Form of Tender, the activity (ies) or parts of the Works to be subcontracted along with complete details of the subcontractors and their qualification and experience.	
ITT 36.3	The parts of the Works for which the Procuring Entity permits Tenderers to proposeSpecialized Subcontractors are designated as follows:  For the above-designated parts of the Works that may require Specialized Subcontractors, the relevant qualifications of the proposed Specialized Subcontractorswill be added to the qualifications of the Tenderer for the purpose of evaluation.	
ITT 37.2 (d)	(d) Additional requirements apply. These are detailed in the evaluation criteria inSection III, Evaluation and Qualification Criteria.	
ITT 51.1	The person named to be appointed as Adjudicator is  of	
ITT 52.2	Other documents required are	
ITT 54.1	The procedures for making a Procurement-related Complaints are detailed in the "Regulations" available from the PPRA Website <a href="https://www.ppra.go.ke">www.ppra.go.ke</a> or email <a href="mailto:complaints@ppra.go.ke">complaints@ppra.go.ke</a> . If a Tenderer wishes to make a Procurement-related Complaint, the Tenderer should submit its complaint following these procedures, in writing (by the quickest means available, that is either by hand delivery or email to:  For the attention: [Dr. Mercy Njagi]  Title/position: [Chief Officer-EDUCATION, GENDER, CULTURE AND SOCIAL	
	SERVICES] Procuring Entity: [County Government of Kiambu] Email address: [countysecretary@kiambu.go.ke] In summary, a Procurement-related Complaint may challenge any of the following: (i) the terms of the Tender Documents; and (ii) the Procuring Entity's decision to award the contract.	

### SECTION III - EVALUATION AND QUALIFICATION CRITERIA

### 1. General Provisions

Wherever a Tenderer is required to state a monetary amount, Tenderers should indicate the Kenya Shilling equivalent using the rate of exchange determined as follows:

- a) For construction turnover or financial data required for each year Exchange rate prevailing on the last day of the respective calendar year (in which the amounts for that year is to be converted) was originally established.
- b) Value of single contract Exchange rate prevailing on the date of the contract signature.
- c) Exchange rates shall be taken from the publicly available source identified in the ITT 14.3. Any error in determining the exchange rates in the Tender may be corrected by the Procuring Entity.

This section contains the criteria that the Employer shall use to evaluate tender and qualify tenderers. No other factors, methods or criteria shall be used other than specified in this tender document. The Tenderer shall provide all the information requested in the forms included in Section IV, Tendering Forms. The Procuring Entity should use **the Standard Tender Evaluation Document for Goods and Works** for evaluating Tenders.

### Evaluation and contract award Criteria

The Procuring Entity shall use the criteria and methodologies listed in this Section to evaluate tenders and arrive at the Lowest Evaluated Tender. The tender that (i) meets the qualification criteria, (ii) has been determined to be substantially responsive to the Tender Documents, and (iii) is determined to have the Lowest Evaluated Tender price shall be selected for award of contract.

### 2. Preliminary examination for Determination of Responsiveness

The Procuring Entity will start by examining all tenders to ensure they meet in all respects the eligibility criteria and other requirements in the ITT, and that the tender is complete in all aspects in meeting the requirements of "Part 2 – Procuring Entity's Works Requirements", including checking for tenders with unacceptable errors, abnormally low tenders, abnormally high tenders and tenders that are front loaded. The Standard Tender Evaluation Report Document for Goods and Works for evaluating Tenders provides very clear guide on how to deal with review of these requirements. Tenders that do not pass the Preliminary Examination will be considered irresponsive and will not be considered further.

[The Procuring Entity will provide the preliminary evaluation criteria. To facilitate, a template may be attached or clearly described all information and list of documentation to be submitted by Tenderers to enable preliminary evaluation of the Tender]

3.	<b>Tender Evaluation (ITT 35) Price evaluation</b> : in addition to the criteria listed in ITT 35.2 (a) – (c) the follow			
	criter	ria shall apply:  Alternative Completion Times, if permitted under ITT 13.2, will be evaluated as follows:		
	-)	internative compression range, in permitted under 111 15.2, with 50 c valuated us follows.		

- iii) Other Criteria; if permitted under ITT 35.2(d):

### 4. Multiple Contracts

Multiple contracts will be permitted in accordance with ITT 35.4. Tenderers are evaluated on basis of Lots and the lowest evaluated tenderer identified for each Lot. The Procuring Entity will select one Option of the two Options listed below for award of Contracts.

### **OPTION 1**

- i) If a tenderer wins only one Lot, the tenderer will be awarded a contract for that Lot, provided the tenderer meets the Eligibility and Qualification Criteria for that Lot.
- ii) If a tenderer wins more than one Lot, the tender will be awarded contracts for all won Lots, provided the tenderer

meets the aggregate Eligibility and Qualification Criteria for all the Lots. The tenderer will be awarded the combination of Lots for which the tenderer qualifies and the others will be considered for award to second lowest the tenderers.

### **OPTION 2**

The Procuring Entity will consider all possible combinations of won Lots [contract(s)] and determine the combinations with the lowest evaluated price. Tenders will then be awarded to the Tenderer or Tenderers in the combinations provided the tenderer meets the aggregate Eligibility and Qualification Criteria for all the won Lots.

### 5. Alternative Tenders (ITT 13.1)

An alternative if permitted under ITT 13.1, will be evaluated as follows:

The Procuring Entity shall consider Tenders offered for alternatives as specified in Part 2- Works Requirements. Only the technical alternatives, if any, of the Tenderer with the Best Evaluated Tender conforming to the basic technical requirements shall be considered by the Procuring Entity.

### **6. Margin of Preference** is not applicable

### 7. Post qualification and Contract ward (ITT 39), more specifically,

- a) In case the tender <u>was subject to post-qualification</u>, the contract shall be awarded to the lowest evaluated tenderer, subject to confirmation of pre-qualification data, if so required.
- b) In case the tender <u>was not subject to post-qualification</u>, the tender that has been determined to be the lowest evaluated tenderer shall be considered for contract award, subject to meeting each of the following conditions.
  - i) The Tenderer shall demonstrate that it has access to, or has available, liquid assets, unencumbered real assets, lines of credit, and other financial means (independent of any contractual advance p ay ment) sufficient to meet the construction cash flow of Kenya Shillings
  - ii) Minimum <u>average</u> annual construction turnover of Kenya Shillings \_\_\_\_\_\_ [insert amount], equivalent calculated as total certified payments received for contracts in progress and/or completed within the last \_\_\_\_\_ [insert of year] years.
  - iii) At least\_\_\_\_\_(insert number) of contract(s) of a similar nature executed within Kenya, or the East African Community or abroad, that have been satisfactorily and substantially completed as a prime contractor, or joint venture member or sub-contractor each of minimum value Kenya shillings \_\_\_\_\_\_equivalent.
  - iv) Contractor's Representative and Key Personnel, which are specified as
  - v) Contractors key equipment listed on the table "Contractor's Equipment" below and more specifically listed as [specify requirements for eachlotasapplicable]
  - vi) Other conditions depending on their seriousness.

### a) **History of non-performing contracts**:

Tenderer and each member of JV in case the Tenderer is a JV, shall demonstrate that Non-performance of a contract did not occur because of the default of the Tenderer, or the member of a JV in the last \_\_\_\_\_\_ (specify years). The required information shall be furnished in the appropriate form.

### b) Pending Litigation

Financial position and prospective long-term profitability of the Single Tenderer, and in the case the Tenderer is a JV, of each member of the JV, shall remain sound according to criteria established with respect to Financial Capability under Paragraph (i) above if all pending litigation will be resolved against the Tenderer. Tenderer shall provide information on pending litigations in the appropriate form.

### c) Litigation History

There shall be no consistent history of court/arbitral award decisions against the Tenderer, in the last \_\_\_\_\_\_ (specify years). All parties to the contract shall furnish the information in the appropriate form about any litigation or arbitration resulting from contracts completed or ongoing under its execution over the years specified. A consistent history of awards against the Tenderer or any member of a JV may result in rejection of the tender.

### **OUALIFICATION FORM SUMMARY EVALUATION CRITERIA**

### **Evaluation Criteria:**

Financial and Technical proposals shall be subjected to the following evaluation criteria: Evaluation will be done as per the criteria provided in the Tender document.

### **Preliminary Criteria**

No.	Requirement	Responsive or non-responsive
1	Attach a copy of Certificate of incorporation/ business Registration	
2	Attach a copy of current Form CR12 or its equivalent onbeneficial ownership information	
3	Attach a valid tax compliance certificate (valid and verifiable as at after the date of the tender issue/publishing/advert)	
4	Attach a valid, current registration certificate with National Construction Authority Category 8 and above in Building works	
5	Duly filled, signed and stamped form of tender.	
6	Duly <b>filled and signed</b> declaration that the person/tenderer will not engage in any corrupt or fraudulent practice	
7	Duly <b>filled and signed</b> declaration that the bidder is not debarred fromparticipating in public procurement	
8	Duly <b>filled and signed</b> certificate of independent tender determination	
9	Duly <b>filled and signed</b> declaration and commitment to the code of ethics	
10	One original bid document with all pages including cover page, dividers, tender document, priced BQs and all other requirements MUST be serialized in a sequential order. (Bidders must indicate the total number of Pages on the lastpage of the bid document)	

### **NOTE:**

Only bids which meet all mandatory requirements will be subjected to further evaluation

TECHNICAL REQUIREMENTS

NO	REQUIREMENT		Maximu mscore
1	Past Experience in works of a similaror higher magnitude (attach contracts/purchase orders for similar works previously done)	10 Mks for each contract, purchase order, award letter or Completion certificate for aproject.	30 Mks
2	Proof of financial capability (Attach Letter of Credit worthinessfrom your banker or a 3-month bankstatement with a turnover of theindicated amounts)	Above KES. 5 million- <b>20 Mks</b> Upto KES. 5 million- <b>15 Mks</b> Upto KES. 2 million- <b>10 Mks</b>	20 Mks
3	Work methodology including clear timelines for each activity. (Work break down schedules Gant Charts etc)	5 Mks for work methodology 5 Mks for Project timelines indays	10 Mks
4	Provide documentation on the company profile and company structure	Location – 3 Marks Company Structure – 4 Marks Name, Phone & Email Address of contact person - 3 Marks Company profile – 5 Marks	15 Mks
5	A commitment letter	with the company's letter head to conduct all the works awarded within the prices quote	15 Mks
6	Staff Qualification  A Site Agent with a Degree, Diploma,or	Site Agent to be at least a degree holder in Construction related course 10 Mks.	10 Mks
	certificate in a related field.	Site Agent to be at least a diploma holder in Construction related course 5 Mks	
		TOTAL	100 Mks

NOTE: only bids which attain the pass mark of 50% of the technical requirements will be subjected to further evaluation

### 1.1.1. Financial Evaluation

All tenders that shall qualify from technical evaluation shall be considered for financial evaluation.

Financial evaluation shall involve:

- > Evaluation of completeness of the tender sum.
- ➤ The Form of Tender must be properly completed, amounts inwords and figures and signed and stamped where appropriate;
- ➤ Bid Sum comparisons. All bids shall be compared and ranked according to their bid sums from the lowest bid sum to the highest
- 1.Award shall be to the lowest evaluated substantially responsive bidder.
- 2.In case of a tie (total tender sum being similar for the lowest responsive bidders). The bidder with the highest technical responsive evaluated score shall be awarded

### **QUALIFICATION FORMS**

### 1. FORM EQU: EQUIPMENT

The Tenderer shall provide adequate information to demonstrate clearly that it has the capability to meet the requirements for the key equipment listed in Section III, Evaluation and Qualification Criteria. A separate Form shall be prepared for each item of equipment listed, or for alternative equipment proposed by the Tenderer.

Item of equipment			
nom or equipment			
Name of manufacturer	Model and power rating		
Traine of manaractarer	with the power rating		
Canacity	Year of manufacture		
cupacity	Tour of manufacture		
Current location			
Details of current commitments			
Indicate course of the equipment			
☐ Owned ☐ Rented ☐ Lease	d		
	Name of manufacturer  Capacity  Current location  Details of current commitments  Indicate source of the equipment  Owned □ Rented □ Leased		

Omit the following information for equipment owned by the Tenderer.

Owner	Owner Name of owner		
	Address of owner		
		1	
	Telephone	Contact name and title	
	Fax	Telex	
Agreements	Details of rental / lease / manufacture agreements specific to the project		

### 2. FORM PER-1

### Contractor's Representative and Key Personnel Schedule

Tenderers should provide the names and details of the suitably qualified Contractor's Representative and Key Personnel to perform the Contract. The data on their experience should be supplied using the Form PER-2 below for each candidate.

### **Contractor' Representative and Key Personnel**

1.	Title of position: Contractor's Representative	
	Name of candidate:	
	<b>Duration of</b>	[insert the whole period (start and end dates) for which this position will be
	appointment:	engaged]
	Time commitment: for	[insert the number of days/week/months/ that has been scheduled for this
	this position:	position]
	<b>Expected time schedule</b>	[insert the expected time schedule for this position (e.g. attach high level Gantt
	for this position:	chart]
2.	Title of position: []	
	Name of candidate:	
	<b>Duration of</b>	[insert the whole period (start and end dates) for which this position will be
	appointment:	engaged]
	Time commitment: for	[insert the number of days/week/months/ that has been scheduled for this
	this position:	position]
	<b>Expected time schedule</b>	[insert the expected time schedule for this position (e.g. attach high level Gantt
	for this position:	chart]
3.	Title of position: []	
	Name of candidate:	
	<b>Duration of</b>	[insert the whole period (start and end dates) for which this position will be
	appointment:	engaged]
	Time commitment: for	[insert the number of days/week/months/ that has been scheduled for this
	this position:	position]
	<b>Expected time schedule</b>	[insert the expected time schedule for this position (e.g. attach high level Gantt
	for this position:	chart]
4.	Title of position: []	
	Name of candidate:	
	<b>Duration of</b>	[insert the whole period (start and end dates) for which this position will be
	appointment:	engaged]
	Time commitment: for	[insert the number of days/week/months/ that has been scheduled for this
	this position:	position]
	<b>Expected time schedule</b>	[insert the expected time schedule for this position (e.g. attach high level Gantt
	for this position:	chart]
5.	Title of position: [insert title]	
	Name of candidate	
	<b>Duration of</b>	[insert the whole period (start and end dates) for which this position will be
	appointment:	engaged]
	Time commitment: for	[insert the number of days/week/months/ that has been scheduled for this
	this position:	position]
	<b>Expected time schedule</b>	[insert the expected time schedule for this position (e.g. attach high level Gantt
	for this position:	chart]

#### 3. **FORM PER-2:**

Resume and Declaration - Contractor's Representative and Key Personnel.

Summarize professional experience in reverse chronological order. Indicate particular technical and managerial experience relevant to the project.

Name of Ten	Name of Tenderer					
Position [#1]:	[title of position from Form Pl	ER-1]				
Personnel information	Name:		Date of birth:			
	Address:		E-mail:			
	Professional qualifications:					
	Academic qualifications:					
	Language proficiency: [language]	guage and levels	of speaking, reading and writing skills]			
Details						
	Address of Procuring Entity:					
	Telephone:		Contact (manager / personnel officer):			
	Fax:					
	Job title:		Years with present Procuring Entity:			

Summarize professional experience in reverse chronological order. Indicate particular technical and managerial experience relevant to the project.

Project	Role	Duration of involvement	Relevant experience
[main project details]	[role and responsibilities on the project]	[time in role]	[describe the experience relevant to this position]

#### **Declaration**

I, the undersigned [insert either "Contractor's Representative" or "Key Personnel" as applicable], certify that to the best of my knowledge and belief, the information contained in this Form PER-2 correctly describes myself, my qualifications and my experience.

I confirm that I am available as certified in the following table and throughout the expected time schedule for this position as provided in the Tender:

Commitment	Details
Commitment to duration of contract:	[insert period (start and end dates) for which this
	Contractor's Representative or Key Personnel is available
	to work on this contract]
Time commitment:	[insert period (start and end dates) for which this
	Contractor's Representative or Key Personnel is available
	to work on this contract]

I understand that any misrepresentation or omission in this Form may:

- a) be taken into consideration during Tender evaluation;
- b) result in my disqualification from participating in the Tender;
- c) result in my dismissal from the contract.

Name of Contractor's Representative or Key Personnel: [insert nam	e]
Signature:	
Date: (day month year):	Countersignature
of authorized representative of the Tenderer:	
Signature:	Date: (day month
***************************************	

### 4. TENDERER'S QUALIFICATION WITHOUT PRE-QUALIFICATION

To establish its qualifications to perform the contract in accordance with Section III, Evaluation and Qualification Criteria the Tenderer shall provide the information requested in the corresponding Information Sheets included hereunder.

#### 4.1 FORM ELI -1.1

Tenderer	Information Form
Date:	
ITT No. and	d title:
Tenderer's 1	name
In case of Jo	oint Venture (JV), name of each member:
	ctual or intended country of registration: country of Constitution]
Tenderer's a	ctual or intended year of incorporation:
Tenderer's 1	legal address [in country of registration]:
	authorized representative information
Name:	
Address:	
	Fax numbers:
E-mail addre	
	are copies of original documents of
	ticles of Incorporation (or equivalent documents of constitution or association), and/or
	of registration of the legal entity named above, in accordance with ITT 3.6
	case of JV, letter of intent to form JV or JV agreement, in accordance with ITT 3.5
	case of state-owned enterprise or institution, in accordance with ITT 3.8, documents
establishing	
	gal and financial autonomy
• Op	eration under commercial law
	ablishing that the Tenderer is not under the supervision of the Procuring Entity
2. Included	are the organizational chart, a list of Board of Directors, and the beneficial ownership.

#### 4.2 FORM ELI -1.2

## **Tenderer's JV Information Form** (to be completed for each member of Tenderer's JV) Date: ITT No. and title: \_\_\_\_\_ \_\_\_ Tenderer's JV name: JV member's name: JV member's country of registration: JV member's year of constitution: JV member's legal address in country of constitution: JV member's authorized representative information Name: Address: Telephone/Fax numbers: \_\_\_\_ E-mail address: 1. Attached are copies of original documents of ☐ Articles of Incorporation (or equivalent documents of constitution or association), and/or registration documents of the legal entity named above, in accordance with ITT 3.6. ☐ In case of a state-owned enterprise or institution, documents establishing legal and financial autonomy, operation in accordance with commercial law, and that they are not under the supervision of the Procuring Entity, in accordance with ITT 3.8. 2. Included are the organizational chart, a list of Board of Directors, and the beneficial ownership.

### 4.3 **FORM CON – 2**

## Historical Contract Non-Performance, Pending Litigation and Litigation History

Tenderer Date:	's Name:		
	har's Nama		
	and title:		
Non-Perf	formed Contracts in	accordance with Section III, Evaluation and Qualification C	riteria
	Contract non-perform	nance did not occur since 1st January [insert year] specified in	Section III,
	•	n Criteria, Sub-Factor 2.1.	,
	Contract(s) not perfoation Criteria, requi	ormed since 1 <sup>st</sup> January [insert year] specified in Section III, 1 rement 2.1	Evaluation and
Year	Non- performed portion of contract	Contract Identification	Total Contract Amount (current value, currency, exchange rate and Kenya Shilling equivalent)
[insert	[insert amount	Contract Identification: [indicate complete contract name/	[insert amount]
year]	and percentage]	number, and any other identification]	
		Name of Procuring Entity: [insert full name]	
		Address of Procuring Entity: [insert street/city/country]	
		Reason(s) for nonperformance: [indicate main reason(s)]	
Pending 1	Litigation, in accorda	ance with Section III, Evaluation and Qualification Criteria	
☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐		n in accordance with Section III, Evaluation and Qualification	on Criteria, Sub-
	Pending litigation in a ted below.	accordance with Section III, Evaluation and Qualification Crit	teria, Sub-Factor 2.3

Year of dispute	Amount in dispute (currency)	Contract Identification	Total Contract Amount (currency), Kenya Shilling Equivalent (exchange rate)
		Contract Identification:	rate)
		Name of Procuring Entity:	
		Address of Procuring Entity:	
		Matter in dispute:	
		Party who initiated the dispute: Status	
		of dispute:	
		Contract Identification:	
		Name of Procuring Entity:	
		Address of Procuring Entity:	
		Matter in dispute:	
		Party who initiated the dispute:	
		Status of dispute:	
Litigation Hist	ory in accordance with S	ection III, Evaluation and Qualification Criteri	a
	igation History in accord	ance with Section III, Evaluation and Qualifica	tion Criteria, Sub-Factor
2.4.			
0	•	e with Section III, Evaluation and Qualification	Criteria, Sub-Factor 2.4
as indicated be	elow.		

Year of award	Outcome as percentage of Net Worth	Contract Identification	Total Contract Amount (currency), Kenya Shilling Equivalent (exchange rate)
[insert year]	[insert percentage]	Contract Identification: [indicate complete contract name, number, and any other identification]  Name of Procuring Entity: [insert full name]  Address of Procuring Entity: [insert street/city/country]  Matter in dispute: [indicate main issues in dispute]  Party who initiated the dispute: [indicate "Procuring Entity" or "Contractor"]  Reason(s) for Litigation and award decision [indicate main reason(s)]	[insert amount]

## 4.4 <u>FORM FIN – 3.1:</u>

Financial	Situation	and Performance

Tenderer's Name:	
Date:	
JV Member's Name	
ITT No. and title:	

#### 4.4.1. Financial Data

Type of Financial information in	Historic information for previousyears,					
(currency)	(amount in currency, currency, exchange rate*, USD equivalent)					
	Year 1	Year 2	Year 3	Year 4	Year 5	
Statement of Financial Position (	Information 1	From Balance S	Sheet)			
Total Assets (TA)						
Total Liabilities (TL)						
Total Equity/Net Worth (NW)						
Current Assets (CA)						
Current Liabilities (CL)						
Working Capital (WC)						
Information from Income Statem	ent					
Total Revenue (TR)						

Type of Financial information in(currency)	Historic information for previous				
	Year 1	Year 2	Year 3	Year 4	Year 5
Profits Before Taxes (PBT)					
Cash Flow Information					
Cash Flow from Operating Activities					

<sup>\*</sup>Refer to ITT 15 for the exchange rate

#### 4.4.2 Sources of Finance

Specify sources of finance to meet the cash flow requirements on works currently in progress and for future contract commitments.

No.	Source of finance	Amount (Kenya Shilling equivalent)
1		
2		
3		

#### 4.4.3 Financial documents

The Tenderer and its parties shall provide copies of financial statements for	years pursuant Section III, Evaluation and
Qualifications Criteria, Sub-factor 3.1. The financial statements shall:	

- (a) reflect the financial situation of the Tenderer or in case of JV member, and not an affiliated entity (such as parent company or group member).
- (b) be independently audited or certified in accordance with local legislation.
- (c) be complete, including all notes to the financial statements.
- (d) correspond to accounting periods already completed and audited.

<sup>&</sup>lt;sup>1</sup> If the most recent set of financial statements is for a period earlier than 12 months from the date of Tender, the reason for this should be justified.

#### 4.5 **FORM FIN – 3.2:**

#### **Average Annual Construction Turnover**

Tenderer's Name:	
Date:	
JV Member's Name	
ITT No. and title:	

	Annual turnover data (construction only)					
Year	Amount	Exchange rate	Kenya Shilling equivalent			
	Currency					
[indicate year]	[insert amount and indic currency]	ate				
Average						
Annual						
Construction						
Turnover *						

<sup>\*</sup> See Section III, Evaluation and Qualification Criteria, Sub-Factor 3.2.

#### 4.6 **FORM FIN – 3.3:**

#### **Financial Resources**

Specify proposed sources of financing, such as liquid assets, unencumbered real assets, lines of credit, and other financial means, net of current commitments, available to meet the total construction cash flow demands of the subject contract or contracts as specified in Section III, Evaluation and Qualification Criteria

Fina	Financial Resources						
No.	Source of financing	Amount (Kenya Shilling equivalent)					
1							
2							
3							

#### 4.7 **FORM FIN – 3.4**:

### **Current Contract Commitments / Works in Progress**

Tenderers and each member to a JV should provide information on their current commitments on all contracts that have been awarded, or for which a letter of intent or acceptance has been received, or for contracts approaching completion, but for which an unqualified, full completion certificate has yet to be issued.

	Name of Contract	Procuring Entity's Contact Address, Tel,	Value of Outstanding Work [Current Kenya Shilling /month Equivalent]	Estimated Completion Date	Average Monthly Invoicing Over Last Six Months [Kenya Shilling /month)]
1					
2					
3					
4					
5					

## 4.8 **FORM EXP - 4.1**

## **General Construction Experience**

	Name:		
JV Membe	er's Name		
111110. an	id title		
Page		ofpages	
Starting	Ending Year	Contract Identification	Role of Tenderer
Year			
		Contract name:	
		Brief Description of the Works performed by the	
		Tenderer:	
		Amount of contract:	
		Name of Procuring Entity:	
		Address:	
		Contract name:	
		Brief Description of the Works performed by the	
		Tenderer:	
		Amount of contract:	
		Name of Procuring Entity:	
		Address:	
		Contract name:	
		Brief Description of the Works performed by the	
		Tenderer:	
		Amount of contract:	
		Name of Procuring Entity:	
		Address:	

#### 4.9 FORM EXP - 4.2(a)

#### Specific Construction and Contract Management Experience

Tenderer's Name:				
Date:				
JV Member's Name				
ITT No. and title:				
Similar Contract No.	Information			
Contract Identification				
Award date				
Completion date				
Role in Contract	Prime	Member in	Management	Sub-
	Contractor □	JV	Contractor	contractor
Total Contract Amount			Kenya Shilling	
If member in a JV or sub-contractor,				
specify participation in total Contract				
amount				
Procuring Entity's Name:				
Address:				
Telephone/fax number				
E-mail:				

### 4.10 FORM EXP - 4.2 (a) (cont.)

#### **Specific Construction and Contract Management Experience (cont.)**

Similar	Contract No.	Information
	otion of the similarity in accordance lb-Factor 4.2(a) of Section III:	
1.	Amount	
2.	Physical size of required works	
items		
3.	Complexity	
4.	Methods/Technology	
5.	Construction rate for key activities	
6.	Other Characteristics	

## 4.11 **FORM EXP - 4.2(b)**

## **Construction Experience in Key Activities**

Tenderer's Name:					
Date:					
Tenderer's JV Member Name:					
Sub-contractor's Name <sup>2</sup> (as per ITT No. and title:	ITT 34):				
All Sub-contractors for key activities mus	st complete the	info	rmation in	this form as p	er ITT 34 and
Evaluation and Qualification Criteria, S	ub-Factor 4.2.				
1. Key Activity No One: _					
	Information				
Contract Identification					
Award date					
Completion date					
Role in Contract	Prime Contractor □	Men JV □	nber in	Management Contractor □	Sub-contractor
Total Contract Amount				Kenya Shillin	g
Quantity (Volume, number or rate of	Total quantity	in	Percentage	1	Actual
production, as applicable) performed under			participation	on	Quantity
the contract per year or part of the year	(i)		(ii)		Performed (i) x (ii)
Year 1					
Year 2					
Year 3					
Year 4					
Procuring Entity's Name:			1		
Address:					
Telephone/fax number					
E-mail:					

<sup>2</sup> If applicable

	Information
Description of the key activities in accordance with Sub-Factor 4.2(b) of Section III:	

2.	Activity	No.	Two

#### **OTHER FORMS**

#### 5. FORM OFTENDER

#### INSTRUCTIONS TO TENDERERS

- *i)* The Tenderer must prepare this Form of Tender on stationery with its letterhead clearly showing the Tenderer's complete name and business address.
- *ii)* All italicized text is to help Tenderer in preparing this form.
- iii) Tenderer must complete and sign CERTIFICATE OF INDEPENDENT TENDER DETERMINATION and the SELFDECLARATION OF THE TENDERER attached to this Form of Tender.
- iv) The Form of Tender shall include the following Forms duly completed and signed by the Tenderer.
  - Tenderer's Eligibility- Confidential Business Questionnaire
  - Certificate of Independent Tender Determination
  - Self-Declaration of the Tenderer

T 4	0 /1 · F			
Dateo	of this	Lender	subr	nission·

	Request for Tender No.:
	Name and description of Tender:
	Alternative No.: [insert identification No if this is a Tender for an alternative]
1.	To:[ ECDE & CULTURE] Dear Sirs, In accordance with the Conditions of Contract, Specifications, Drawings and Bills of Quantities for the execution of the above named Works, we, the undersigned offer to construct and complete the Works and remedy any defects therein for the sum of Kenya Shillings [[Amount in figures]
	The above amount includes foreign currency amount (s) of [state figure or a percentage and currency] [figures]
	The percentage or amount quoted above does not include provisional sums, and only allows not more than two foreign currencies.
2.	We undertake, if our tender is accepted, to commence the Works as soon as is reasonably possible after the receip of the Project Manager's notice to commence, and to complete the whole of the Works comprised in the Contract within the time stated in the Special Conditions of Contract.
3.	We agree to adhere by this tender until[Insert date], and it shall remain binding upon us and may be accepted at any time before that date.
<i>4</i> .	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. We further understand that you are not bound to accept the lowest or any tender you may receive.

- 5. We, the undersigned, further declare that:
  - i) <u>No reservations</u>: We have examined and have no reservations to the tender document, including Addenda issued in accordance with ITT 28;
  - ii) <u>Eligibility:</u> We meet the eligibility requirements and have no conflict of interest in accordance with ITT 3 and 4;
  - iii) <u>Tender-Securing Declaration</u>: We have not been suspended nor declared ineligible by the Procuring Entity based on execution of a Tender-Securing or Proposal-Securing Declaration in the Procuring Entity's Country in accordance with ITT 19.8;
  - *Conformity*: We offer to execute in conformity with the tendering documents and in accordance with the implementation and completion specified in the construction schedule, the following Works: [insert a brief description of the Works];

- v) <u>Tender Price</u>: The total price of our Tender, excluding any discounts offered in item 1 above is: [Insert one of the options below as appropriate]
- vi Option 1, in case of one lot: Total price is: [insert the total price of the Tender in words and figures, indicating the various amounts and the respective currencies]; Or

Option 2, in case of multiple lots:

- a) Total price of each lot [insert the total price of each lot in words and figures, indicating the various amounts and the respective currencies]; and
- b) <u>Total price of all lots</u> (sum of all lots) [insert the total price of all lots in words and figures, indicating the various amounts and the respective currencies];

#### **Lot 1:**

sum of Kenya Shillings [[Amount in figures]	_Kenya Shillings [amount inwords]
Lot 2:	
sum of Kenya Shillings [[Amount in figures]	_Kenya Shillings [amount inwords]
Lot 3	
sum of Kenya Shillings [[Amount in figures]	_Kenya Shillings [amount inwords]

- vii) <u>Discounts:</u> The discounts offered and the methodology for their application are:
- viii) The discounts offered are: [Specify in detail each discount offered.]
- ix) The exact method of calculations to determine the net price after application of discounts is shown below: [Specify in detail the method that shall be used to apply the discounts];
- x) <u>Tender Validity Period</u>: Our Tender shall be valid for the period specified in TDS 18.1 (as amended, if applicable) from the date fixed for the Tender submission deadline specified in TDS 22.1 (as amended, if applicable), and it shall remain binding upon us and may be accepted at any time before the expiration of that period;
- xi) <u>Performance Security:</u> If our Tender is accepted, we commit to obtain a Performance Security in accordance with the Tendering document;
- xii) <u>One Tender Per Tender</u>: We are not submitting any other Tender(s) as an individual Tender, and we are not participating in any other Tender(s) as a Joint Venture member or as a subcontractor, and meet the requirements of ITT 3.4, other than alternative Tenders submitted in accordance with ITT 13.3;
- xiii) <u>Suspension and Debarment</u>: We, along with any of our subcontractors, suppliers, Project Manager, manufacturers, or service providers for any part of the contract, are not subject to, and not controlled by any entity or individual that is subject to, a temporary suspension or a debarment imposed by the Public Procurement Regulatory Authority or any other entity of the Government of Kenya, or any international organization.
- xiv) <u>State-owned enterprise or institution:</u> [select the appropriate option and delete the other] [We are not a state-owned enterprise or institution] / [We are a state-owned enterprise or institution but meet the requirements of ITT 3.8];
- (xv) <u>Commissions, gratuities, fees</u>: We have paid, or will pay the following commissions, gratuities, or fees with respect to the tender process or execution of the Contract: [insert complete name of each Recipient, its full address, the reason for which each commission or gratuity was paid and the amount and currency of each such commission or gratuity].

Name of Recipient	Address	Reason	Amount

(If none has been paid or is to be paid, indicate "none.")

- xvi) <u>Binding Contract</u>: We understand that this Tender, together with your written acceptance thereof included in your Letter of Acceptance, shall constitute a binding contract between us, until a formal contract is prepared and executed;
- xvii) Not Bound to Accept: We understand that you are not bound to accept the lowest evaluated cost Tender, the Most Advantageous Tenderor any other Tender that you may receive;
- xviii) <u>Fraud and Corruption:</u> We hereby certify that we have taken steps to ensure that no person acting for us or on our behalf engages in any type of Fraud and Corruption;
- xix) <u>Collusive practices</u>: We hereby certify and confirm that the tender is genuine, non-collusive and made with the intention of accepting the contract if awarded. To this effect we have signed the "Certificate of Independent Tender Determination" attached below.
- we undertake to adhere by the Code of Ethics for Persons Participating in Public Procurement and Asset Disposal, copyavailable from \_\_\_\_\_\_(specify website) during the procurement process and the execution of any resulting contract.
- xxi) We, the Tenderer, have completed fully and signed the following Forms as part of our Tender:
  - a) Tenderer's Eligibility; Confidential Business Questionnaire to establish we are not in any conflict to interest.
  - b) Certificate of Independent Tender Determination to declare that we completed the tender without colluding with other tenderers.
  - c) Self-Declaration of the Tenderer to declare that we will, if awarded a contract, not engage in any form of fraud and corruption.
  - d) Declaration and commitment to the Code of Ethics for Persons Participating in Public Procurement and Asset Disposal

Further, we confirm that we have read and understood the full content and scope of fraud and corruption as informed in "Appendix 1- Fraud and Corruption" attached to the Form of Tender.

**Name of the Tenderer:** \*[insert complete name of person signing the Tender]

Name of the person duly authorized to sign the Tender on behalf of the Tenderer: \*\*[insert complete name of person duly authorized to sign the Tender]

**Title of the person signing the Tender**: [insert complete title of the person signing the Tender]

**Signature of the person named above**: [insert signature of person whose name and capacity are shown

above] **Date signed** [insert date of signing] day of [insert month], [insert year]

Date signed	1 C		
Light croned	day of		
Date signed	uay or	•	

#### Notes

\* In the case of the Tender submitted by joint venture specify the name of the Joint Venture as Tenderer \*\* Person signing the Tender shall have the power of attorney given by the Tenderer to be attached with the Tender.

#### A. TENDERER'S ELIGIBILITY-CONFIDENTIALBUSINESS OUESTIONNAIRE

#### **Instruction to Tenderer**

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

#### (a) Tenderer's details

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

#### **General and Specific Details**

			Country of Origin		Nationality Citizenship
		, provide the following deta			
	Names of Partners	Nationality	Citizenship	% Shares owned	
1					
2					
	ı				
	d) Registered (	Company, provide the follow	wing dotails		
		2 0.1			
	i) Private	or public Company			
	ii) State the	e nominal and issued capital	of the Company		
	Nomina	al Kenya Shillings (Equivale	nt)		Issued
	Kenya S	Shillings (Equivalent)			
	iii) Give de	etails of Directors as follows.	_		
	,				
	Names of Director	Nationality	Citizenship	% Shares owned	
1					
2					
(e)	DISCLOSUREO	FINTEREST- Interest of th	e Firm in the Procuring	Entity.	
. /	i) Are there any	y person/persons in	(Name of Pro	ocuring Entity) who has/l	have an interes
. /		ip in this firm? Yes/No			
. /					
. /		ails as follows			
. /	If yes, provide deta	ails as follows.			
. /		Designation in the Procuri	ng Entity Interest or	Relationship with Tende	erer
1	If yes, provide deta		ng Entity Interest or	Relationship with Tende	rer
1 2 3	If yes, provide deta		ng Entity Interest or	Relationship with Tende	erer
1	If yes, provide deta		ng Entity Interest or	Relationship with Tende	rer
1	If yes, provide deta		ng Entity Interest or	Relationship with Tende	rer
1	If yes, provide deta	Designation in the Procuri	ng Entity Interest or	Relationship with Tende	

	Type of Conflict	Disclosure YES OR NO	If YES provide details of the relationship with Tenderer
1	Tenderer is directly or indirectly controls, is controlled by or is under common control with another tenderer.		
2	Tenderer receives or has received any direct or indirect subsidy from another tenderer.		
3	Tenderer has the same legal representative as another tenderer		
4	Tender has a relationship with another tenderer, directly or through common third parties, that puts it in a position to influence the tender of another tenderer, or influence the decisions of the Procuring Entity regarding this tendering process.		

	Type of Conflict	Disclosure YES OR NO	If YES provide details of the relationship with Tenderer
5	Any of the Tenderer's affiliates participated as a consultant in		
	the preparation of the design or technical specifications of the works that are the subject of the tender.		
6	Tenderer would be providing goods, works, non-consulting services or consulting services during implementation of the contract specified in this Tender Document.		
7	Tenderer has a close business or family relationship with a professional staff of the Procuring Entity who are directly or indirectly involved in the preparation of the Tender document or specifications of the Contract, and/or the Tender evaluation process of such contract.		
8	Tenderer has a close business or family relationship with a professional staff of the Procuring Entity who would be involved in the implementation or supervision of the such Contract.		
9	Has the conflict stemming from such relationship stated in item 7 and 8 above been resolved in a manner acceptable to the Procuring Entity throughout the tendering process and execution of the Contract.		

#### f) Certification

On behalf of the Tenderer, I certify that the information given above is compl submission.	ete, current and accurate as at the date of
Full Name	Title or
Designation	
(Signature) (De	ate)

## B. CERTIFICATE OF INDEPENDENTTENDERDETERMINATION

	undersigned, in submitting the accompanying Letter of Tender to theuring Entity] for:	
respo	uring Entity] for:	[Name of Tenderer] do hereby
		Name of Tenderer] that:
1.	I have read and Iunderstand the contents of this Certificate;	
2.	I understand that the Tender will be disqualified if this Certificate is found respect;	d not to be true and complete in every
3.	I am the authorized representative of the Tenderer with authority to sign this on behalf of the Tenderer;	s Certificate, and to submit the Tender
4.	For the purposes of this Certificate and the Tender, I understand that the vindividual or organization, other than the Tenderer, whether or not affiliated a) has been requested to submit a Tender in response to this request for tender in the could potentially submit a tender in response to this request for tender in the could potentially submit a tender in response to this request for tender in the could potentially submit a tender in response to this request for tender in the could potentially submit a tender in response to this request for tender in the could potentially submit a tender in response to this request for tender in the could potentially submit a tender in response to this request for tender in the could potentially submit a tender in response to this request for tender in the could potentially submit a tender in response to this request for tender in the could potentially submit a tender in response to this request for tender in the could potentially submit a tender in response to this request for tender in the could potentially submit a tender in response to this request for tender in the could potentially submit a tender in response to this request for tender in the could potentially submit a tender in response to this request for tender in the could be could potentially submit a tender in response to this request for tender in the could be	with the Tenderer, who: enders;
5.	<ul> <li>The Tenderer discloses that [check one of the following, as applicable:</li> <li>a) The Tenderer has arrived at the Tender independently from, and wagreement or arrangement with, any competitor;</li> <li>b) the Tenderer has entered into consultations, communications, agamore competitors regarding this request for tenders, and the document(s), complete details thereof, including the names of the reasons for, such consultations, communications, agreements or arrangements.</li> </ul>	reements or arrangements with one or Tenderer discloses, in the attached he competitors and the nature of, and
6.	In particular, without limiting the generality of paragraphs (5)(a) or (5)(b) a communication, agreement or arrangement with any competitor regarding: a) prices; b) methods, factors or formulas used to calculate prices; c) the intention or decision to submit, or not to submit, a tender; or d) the submission of a tender which does not meet the specifications of specifically disclosed pursuant to paragraph (5)(b) above;	
7.	In addition, there has been no consultation, communication, agreement regarding the quality, quantity, specifications or delivery particulars of the for tenders relates, except as specifically authorized by the procuring pursuant to paragraph (5)(b) above;	works or services to which this request
8.	the terms of the Tender have not been, and will not be, knowingly disclosed any competitor, prior to the date and time of the official tender openin whichever comes first, unless otherwise required by law or as specifically above.	g, or of the awarding of the Contract,
	Name	Title_ Date

Page 59 of 106

## C. <u>SELF - DECLARATION FORMS</u>

#### FORM SD1

~ —	LF DECLARATION THAT THE PERSON/TENDERER IS NOT DEBARRED IN THE MATTER OF IE PUBLIC PROCUREMENTAND ASSET DISPOSALACT 2015.
	, of Post Office Box
1.	THAT I am the Company Secretary/ Chief Executive/Managing Director/Principal Officer/Director of(insert name of the Company) who is a Bidder in respect of Tender
	No
2.	THAT the aforesaid Bidder, its Directors and subcontractors have not been debarred from participating in procurement proceeding under Part IV of the Act.
3.	THAT what is deponed to herein above is true to the best of my knowledge, information and belief.
	(Title) (Signature) (Date)
	Bidder Official Stamp

#### FORM SD2

## SELF DECLARATION THAT THE PERSON/TENDERER WILL NOT ENGAGE IN ANY CORRUPT OR FRAUDULENT PRACTICE

	in the Republic of	be	
	In the Republic of	do hereby make a state	ement as follows: -
name of the Company) wh(inse	no is a Bidder in respect of Tart tender title/description) for	Tender No	for
practice and has not been re	equested to pay any inducement	nt to any member of the Board, l	Management, Staff and/or
		engaged in any corrosive pra	actice with other bidders
THAT what is deponed to he	erein above is true to the best o	of my knowledge information an	nd belief.
(Title)	(Signature)		(Date)
	name of the Company) wh	name of the Company) who is a Bidder in respect of T	THAT the aforesaid Bidder, its servants and/or agents /subcontractors will not engage in practice and has not been requested to pay any inducement to any member of the Board, employees and/or agents of

## DECLARATION AND COMMITMENT TO THE CODE OF ETHICS

Company/Firm)		
I do hereby commit to abide by the provisions of the Code of Asset Disposal.	Ethics for persons participating in Public Procurement and	
Name of Authorized signatory	Sign	
Position.		
Office address	Telephone	
E-mail		
Name of the Firm/Company		
Date	(Company Seal/ Rubber	
Stamp where applicable)		
Witness		
Name	Sign	
Date		

#### D. APPENDIX 1- FRAUD AND CORRUPTION

(Appendix 1 shall not be modified)

#### 1. Purpose

2. The Government of Kenya's Anti-Corruption and Economic Crime laws and their sanction's policies and procedures, Public Procurement and Asset Disposal Act (no. 33 of 2015) and its Regulation, and any other Kenya's Acts or Regulations related to Fraud and Corruption, and similar offences, shall apply with respect to Public Procurement Processes and Contracts that are governed by the laws of Kenya.

#### 3. Requirements

The Government of Kenya requires that all parties including Procuring Entities, Tenderers, (applicants/proposers), Consultants, Contractors and Suppliers; any Sub-contractors, Sub-consultants, Service providers or Suppliers; any Agents (whether declared or not); and any of their Personnel, involved and engaged inprocurement under Kenya's Laws and Regulation, observe the highest standard of ethics during the procurement process, selection and contract execution of all contracts, and refrain from Fraud and Corruption and fullycomply with Kenya's laws and Regulations as per paragraphs 1.1 above.

Kenya's public procurement and asset disposal act (no. 33 of 2015) under Section 66 describes rules to be followed and actions to be taken in dealing with Corrupt, Coercive, Obstructive, Collusive or Fraudulent practices, and Conflicts of Interest in procurement including consequences for offences committed. A few of the provisions noted below highlight Kenya's policy of no tolerance for such practices and behavior: -

- 1) a person to whom this Act applies shall not be involved in any corrupt, coercive, obstructive, collusive or fraudulent practice; or conflicts of interest in any procurement or asset disposal proceeding;
- 2) A person referred to under subsection (1) who contravenes the provisions of that sub-section commits an offence;
- 3) Without limiting the generality of the subsection (1) and (2), the person shall be:
  - a) disqualified from entering into a contract for a procurement or asset disposal proceeding; or
  - b) if a contract has already been entered into with the person, the contract shall be voidable;
- 4) The voiding of a contract by the procuring entity under subsection (7) does not limit any legal remedy the procuring entity may have;
- 5) An employee or agent of the procuring entity or a member of the Board or committee of the procuring entity who has a conflict of interest with respect to a procurement:
  - a) shall not take part in the procurement proceedings;
  - b) shall not, after a procurement contract has been entered into, take part in any decision relating to the procurement or contract; and
- c) shall not be a subcontractor for the bidder to whom was awarded contract, or a member of the group of biddersto whomthe contract was awarded, but the subcontractor appointed shall meet all the requirements of this Act.
- 6) An employee, agent or member described in subsection (1) who refrains from doing anything prohibited under that subsection, but for that subsection, would have been within his or her duties shall disclose the conflict of interest to the procuring entity;
- 7) If a person contravenes subsection (1) with respect to a conflict of interest described in subsection (5)(a) and the contract is awarded to the person or his relative or to another person in whom one of them had a direct or indirect pecuniary interest, the contract shall be terminated and all costs incurred by the public entity shall be made good by the awarding officer. Etc.

In compliance with Kenya's laws, regulations and policies mentioned above, the Procuring Entity:

- a) Defines broadly, for the purposes of the above provisions, the terms set forth below as follows:
  - i) "corrupt practice" is the offering, giving, receiving, or soliciting, directly or indirectly, of anything of value to influence improperly the actions of another party;
  - ii) "fraudulent practice" is any act or omission, including misrepresentation, that knowingly or recklessly misleads, or attempts to mislead, a party to obtain financial or other benefit or to avoid an obligation;

- iii) "collusive practice" is an arrangement between two or more parties designed to achieve an improper purpose, including to influence improperly the actions of another party;
- iv) "coercive practice" is impairing or harming, or threatening to impair or harm, directly or indirectly, any party or the property of the party to influence improperly the actions of a party;
- v) "obstructive practice" is:
  - deliberately destroying, falsifying, altering, or concealing of evidence material to the investigation or making false statements to investigators in order to materially impede investigation by Public Procurement Regulatory Authority (PPRA) or any other appropriate authority appointed by Government of Kenya into allegations of a corrupt, fraudulent, coercive, or collusive practice; and/or threatening, harassing, or intimidating any party to prevent it from disclosing its knowledge of matters relevant to the investigation or from pursuing the investigation; or
  - acts intended to materially impede the exercise of the PPRA's or the appointed authority's inspection and audit rights provided for under paragraph 2.3 e. below.
- b) Defines more specifically, in accordance with the above procurement Act provisions set forth for fraudulent and collusive practices as follows:
  - "fraudulent practice" includes a misrepresentation of fact in order to influence a procurement or disposal process or the exercise of a contract to the detriment of the procuring entity or the tenderer or the contractor, and includes collusive practices amongst tenderers prior to or after tender submission designed to establish tender prices at artificial non-competitive levels and to deprive the procuring entity of the benefits of free and open competition.
- c) Rejects a proposal for award¹ of a contract if PPRA determines that the firm or individual recommended for award, any of its personnel, or its agents, or its sub-consultants, sub-contractors, service providers, suppliers and/ or their employees, has, directly or indirectly, engaged in corrupt, fraudulent, collusive, coercive, or obstructive practices in competing for the contract in question;
- d) Pursuant to the Kenya's above stated Acts and Regulations, may sanction or recommend to appropriate authority (ies) for sanctioning and debarment of a firm or individual, as applicable under the Acts and Regulations;
- e) Requires that a clause be included in Tender documents and Request for Proposal documents requiring (i) Tenderers (applicants/proposers), Consultants, Contractors, and Suppliers, and their Sub-contractors, Sub-consultants, Service providers, Suppliers, Agents personnel, permit the PPRA or any other appropriate authority appointed by Government of Kenya to inspect all accounts, records and other documents relating to the procurement process, selection and/or contract execution, and to have them audited by auditors appointed by the PPRA or any other appropriate authority appointed by Governmentof Kenya; and
- f) Pursuant to Section 62 of the above Act, requires Applicants/Tenderers to submit along with their Applications/Tenders/Proposals a "Self-Declaration Form" as included in the procurement document declaring that they and all parties involved in the procurement process and contract execution have not engaged/will not engage in any corrupt or fraudulent practices.

<sup>&</sup>lt;sup>1</sup> For the avoidance of doubt, a party's ineligibility to be awarded a contract shall include, without limitation, (i) applying for pre-qualification, expressing interest in a consultancy, and tendering, either directly or as a nominated sub-contractor, nominated consultant, nominated manufacturer or supplier, or nominated service provider, in respect of such contract, and (ii) entering into an addendum or amendment introducing a material modification to any existing contract.

<sup>&</sup>lt;sup>2</sup> Inspections in this context usually are investigative (i.e., forensic) in nature. They involve fact-finding activities undertaken by the Investigating Authority or persons appointed by the Procuring Entity to address specific matters related to investigations/audits, such as evaluating the veracity of an allegation of possible Fraud and Corruption, through the appropriate mechanisms. Such activity includes but is not limited to: accessing and examining a firm's or individual's financial records and information, and making copies thereof as relevant; accessing and examining any other documents, data and information (whether in hard copy or electronic format) deemed relevant for the investigation/audit, and making copies thereof as relevant; interviewing staff and other relevant individuals; performing physical inspections and site visits; and obtaining third party verification of information.

## FORM OF TENDER SECURITY-[Option 1-Demand Bank Guarantee] Beneficiary: **Request for Tenders No:** Date:\_\_\_ TENDER GUARANTEE No.:\_\_\_\_\_ We have been informed that \_\_\_\_\_\_(here inafter called "the Applicant") has submitted or will submit to the Beneficiary its Tender (here inafter called" the Tender") for the execution of \_\_\_\_\_ under Request for Tenders No.\_\_\_\_\_("the ITT"). Furthermore, we understand that, according to the Beneficiary's conditions, Tenders must be supported by a Tender guarantee. At the request of the Applicant, we, as Guarantor, hereby irrevocably undertake to pay the Beneficiary any sum or sums not exceeding in total an amount of \_\_\_\_\_\_(\_\_\_\_) upon receipt by us of the Beneficiary's complying demand, supported by the Beneficiary's statement, whether in the demand itself or a separate signed document accompanying or identifying the demand, stating that either the Applicant: (a) has withdrawn its Tender during the period of Tender validity set forth in the Applicant's Letter of Tender ("the Tender Validity Period"), or any extension thereto provided by the Applicant; or b) having been notified of the acceptance of its Tender by the Beneficiary during the Tender Validity Period or any extension there to provided by the Applicant, (i) has failed to execute the contract agreement, or (ii) has failed to furnish the Performance. This guarantee will expire: (a) if the Applicant is the successful Tenderer, upon our receipt of copies of the contract agreement signed by the Applicant and the Performance Security and, or (b) if the Applicant is not the successful Tenderer, upon the earlier of (i) our receipt of a copy of the Beneficiary's notification to the Applicant of the results of the Tendering process; or (ii) thirty days after the end of the Tender Validity Period.

Consequently, any demand for payment under this guarantee must be received by us at the office indicated above

[signature(s)]

onor before that date.

Note: All italicized text is for use in preparing this form and shall be deleted from the final product.

### **FORMAT OF TENDER SECURITY [Option 2–Insurance Guarantee]**

TENI	DER GUARANTEE No.:		
1.		derer] (hereinafter called "the tenderer") has submitted its tender day for the	fter
2.	having our registered office at  [Name of Procuring Entity] (hereinal (Currency and guarantee amount) fo Guarantor binds itself, its successors	ents that WE	
3.	NOW THEREFORE THE CONT	OITION OF THIS OBLIGATION is such that if the Applicant:	
J.	a) has withdrawn its Tender during	ng the period of Tender validity set forth in the Principal's Letter of Ten "), or any extension thereto provided by the Principal; or	ıder
	Period or any extension theret	eptance of its Tender by the Procuring Entity during the Tender Valido provided by the Principal; (i) failed to execute the Contract agreement e Performance Security, in accordance with the Instructions to tender tity's Tendering document.	; or
	of the Procuring Entity's first writte	nediately pay to the Procuring Entity up to the above amount upon recommendately pay to the Procuring Entity having to substantiateits demandaring Entity shall state that the demand arises from the occurrence of any nevent(s) has occurred.	and,
4.	This guarantee will expire: (a) if the Applicant is the successful Tenderer, upon our receipt of copies of contract agreement signed by the Applicant and the Performance Security and, or (b) if the Applicant is the successful Tenderer, upon the earlier of (i) our receipt of a copy of the Beneficiary's notification to Applicant of the results of the Tendering process; or (ii)twenty-eight days after the end of the Tenderiday Period.		
5.	Consequently, any demand for paym on or before that date.	ent under this guarantee must be received by us at the office indicatedab	ove
	[Date]	[Signature of the Guarantor]	
	[Witness]	[Seal]	

Note: All italicized text is for use in preparing this form and shall be deleted from the final product.

### TENDER-SECURING DECLARATION FORM

[The	Bidder shall complete this Form in accordance with the instructions indicated]				
Tende					
1.	I/We understand that, according to your conditions, bids must be supported by a Tender-Securing Declaration.				
2.	I/We accept that I/we will automatically be suspended from being eligible for tendering in any contract with the Purchaser for the period of time of [insert number of months or years] starting on [insert date], if we are in breach of our obligation(s) under the bid conditions, because we—(a) have withdrawn our tender during the period of tender validity specified by us in the Tendering Data Sheet; or (b) having been notified of the acceptance of our Bid by the Purchaser during the period of bid validity, (i) fail or refuse to execute the Contract, if required, or (ii) fail or refuse to furnish the Performance Security, in accordance with the instructions to tenders.				
3.	I/We understand that this Tender Securing Declaration shall expire if we are not the successful Tenderer(s), upon the earlier of:  a) our receipt of a copy of your notification of the name of the successful Tenderer; or  b) thirty days after the expiration of our Tender.				
4.	I/We understand that if I am/we are/in a Joint Venture, the Tender Securing Declaration must be in the name of the Joint Venture that submits the bid, and the Joint Venture has not been legally constituted at the time of bidding the Tender Securing Declaration shall be in the names of all future partners as named in the letter of intent.				
	Signed:				
	or partner or sole proprietor, etc.)				
	for and on behalf of: [insert complete name of Tenderer]				

## **Appendix to Tender**

### **Schedule of Currency requirements**

Summary of currencies of the Tender for	[insert name	of Section	of the	Works]

Name of currency	Amounts payable
Local currency:	
Foreign currency #1:	
Foreign currency #2:	
Foreign currency #3:	
Provisional sums expressed in local currency	[To be entered by the Procuring Entity]



#### **SECTION V - DRAWINGS**

A list of drawings should be inserted here. The actual drawings including Site plans should be annexed in a separate booklet.

#### **SECTION VI - SPECIFICATIONS**

Notes for preparing Specifications

- 1. Specifications must be drafted to present a clear and precise statement of the required standards of materials, and workmanship for tenderers to respond realistically and competitively to the requirements of the Procuring Entity and ensure responsiveness of tenders. The Specifications should require that all materials, plant, and other supplies to be permanently incorporated in the Works be new, unused, of the most recent or current models, and incorporating all recent improvements in design and materials unless provided otherwise in the Contract. Where the Contractor is responsible for the design of any part of the permanent Works, the extent of his obligations must be stated.
- 2. Specifications from previous similar projects are useful and may not be necessary to re-write specifications for everyWorks Contract.
- 3. There are considerable advantages in standardizing **General Specifications** for repetitive Works in recognized public sectors, such as highways, urban housing, irrigation and water supply. The General Specifications should cover all classes of workmanship, materials and equipment commonly involved in constructions, although not necessarily to be used in a particular works contract. Deletions or addenda should then adapt the General Specifications to the particular Works.
- 4. Care must be taken in drafting Specifications to ensure they are not restrictive. In the Specifications of standards for materials, plant and workmanship, existing Kenya Standards should be used as much as possible, otherwise recognized international standards may also be used.
- 5. The Procuring Entity should decide whether technical solutions to specified parts of the Works are to be permitted. Alternatives are appropriate in cases where obvious (and potentially less costly) alternatives are possible to the technical solutions indicated in tender documents for certain elements of the Works, taking into consideration the comparative specialized advantage of potential tenderers.
- 6. The Procuring Entity should provide a description of the selected parts of the Works with appropriate reference to Drawings, Specifications, Bills of Quantities, and Design or Performance criteria, stating that the alternative solutions shall be at least structurally and functionally equivalent to the basic design parameters and Specifications.
- 1. Such alternative solutions shall be accompanied by all information necessary for a complete evaluation by the Procuring Entity, including drawings, design calculations, technical specifications, breakdown of prices, proposed construction methodology, and other relevant details. Technical alternatives permitted in this manner shall be considered by the Procuring Entity each on its own merits and independently of whether the tenderer has priced the item as described in the Procuring Entity's design included with the tender documents.

#### **SECTION VII- BILLS OF OUANTITIES**

#### 1. Objectives

The objectives of the Bill of Quantities are:

- a) to provide sufficient information on the quantities of Works to be performed to enable tenders to be prepared efficiently and accurately; and
- b) when a Contract has been entered into, to provide a priced Bill of Quantities for use in the periodic valuation of Works executed.

In order to attain these objectives, Works should be itemized in the Bill of Quantities in sufficient detail to distinguish between the different classes of Works, or between Works of the same nature carried out in different locations or in other circumstances which may give rise to different considerations of cost. Consistent with these requirements, the layout and contents of the Bill of Quantities should be as simple and brief as possible.

#### 2. Day work Schedule

ADay work Schedule should be included only if the probability of unforeseen work, outside the items included in the Bill of Quantities, is high. To facilitate checking by the Procuring Entity of the realism of rates quoted by the Tenderers, the Day work Schedule should normally comprise the following:

- a) A list of the various classes of labor, materials, and Constructional Plant for which basic day work rates or prices are to be inserted by the Tenderer, together with a statement of the conditions under which the Contractor shall be paid for work executed on a day work basis.
- b) Nominal quantities for each item of day work, to be priced by each Tenderer at day work rates as Tender. The rate to be entered by the Tenderer against each basic day work item should include the Contractor's profit, overheads, supervision, and other charges.

#### 3. Provisional Sums

Ageneral provision for physical contingencies (quantity overruns) may be made by including a provisional sum in the Summary Bill of Quantities. Similarly, a contingency allowance for possible price increases should be provided as a provisional sum in the Summary priced Bill of Quantities. The inclusion of such provisional sums often facilitates budgetary approval by avoiding the need to request periodic supplementary approvals as the future need arises. Where such provisional sums or contingency allowances are used, the Special Conditions of Contract should state the manner in which they shall be used, and under whose authority (usually the Project Manager's).

The estimated cost of specialized work to be carried out, or of special goods to be supplied, by other contractors should be indicated in the relevant part of the Bill of Quantities as a particular provisional sum with an appropriate brief description. As eparate procurement procedure is normally carried out by the Procuring Entity to select such specialized contractors. To provide an element of competition among the Tenderers in respect of any facilities, amenities, attendance, etc., to be provided by the successful Tenderer as prime Contractor for the use and convenience of the specialist contractors, each related provisional sum should be followed by an item in the Bill of Quantities inviting the Tenderer to quote a sum for such amenities, facilities, attendance, etc.

These Notes for Preparing a Bill of Quantities are intended only as information for the Procuring Entity or the person drafting the tendering document. They should not be included in the final tendering document.

#### 4. The Bills of Quantities

The Bills of Quantities should be divided generally into the following sections:

- a) Preambles
- b) Preliminary items
- c) Work Items
- c) Daywork Schedule; and
- d) Provisional items
- e) Summary.

### 5. The Summary to the Bills of Quantities will take this form or some other form but including these items.

SUMMARY ITEMS	Page	Amount
Bill No. 1: Preliminary Items		
Bill No. 2: Work Items		
Bill No 3: Daywork Summary		
Bill No 4: Provisional Sums		
Subtotal of Bills No 1-4		
Allow for any Discounts i		
TOTAL TENDER PRICE Carried forward to Form of Tender		

P.O BOX 189-00900

**KIAMBU** 

#### PROPOSED CONSTRUCTION OF MODEL ECDE CENTRE AT KAGUMOINI MODEL IN KIAMBU COUNTY



## **COUNTY GOVERNMENT OF KIAMBU**

## DEPARTMENT OF ROADS, TRANSPORT, PUBLIC WORKS AND UTILITIES

## (DIRECTORATE OF PUBLIC WORKS)

PROPOSED CONSTRUCTION OF A MODEL ECDE CENTRE AT KAGUMOINI PRIMARY IN NG'ENDA WARD.

# IN KIAMBU COUNTY

## **BILLS OF QUANTITIES**

### 

JULY,2024.

**KIAMBU** 

P.O BOX 189-00900

ITEM	DESCRIPTION	AMOUNT
	BILL NO. 1: PARTICULAR PRELIMINARIES	
A	PRICING ITEMS OF PRELIMINARIES	
	Prices <b>SHALL BE INSERTED</b> against items of "preliminaries" in the tenderer's priced Bills of Quantities. The Contractor shall be deemed to have included in his prices or rates for the various items in the Bills of Quantities or Specification for all costs involved in complying with all the requirements for the proper execution of the whole of theworks in the Contract. The contractor is advised to read and understand all preliminary items.	
В	DESCRIPTION OF THE WORKS	
	The works to be carried out under this contract involves works directed by the Pm and as described in the elements .	
C	MEASUREMENTS	
	In the event of any discrepancies arising between the Bills of Quantities and the actual works, the site measurements shall generally take precedence. However, such discrepancies between any contract documents shall immediately bereferred to the PROJECT MANAGER in accordance with Clause 22 of the Conditions of Contract. The discrepancies shall then be treated as a variation and be dealt with in accordance with Clause 22 of the said Conditions.	
D	LOCATION OF SITE	
	The site is located within Kiambu County. The Contractor is advised to visit the site, to familiarize with the nature and position of the site. No claims arising from the Contractor's failure to do so will be entertained.	
${f E}$	CLEARING AWAY	
	The Contractor shall remove all temporary works, rubbish, debris and surplus materials from the site as they accumulate and upon completion of the works, remove and clear away all plant, equipment, rubbish, unused materials and stains and leave in a clean and tidy state to the reasonable satisfaction of the Project Manager.	
	The whole of the works shall be delivered up clean, complete and in perfect condition in every respect to the satisfaction of the Project Manager.	
F	CLAIMS	
	It shall be a condition of this contract that upon it becoming reasonably apparent to the Contractor that he has incurred losses and/or expenses due to any of the contract conditions, or by any other reason whatsoever, he shall present such claim or intent to claim notice to the PROJECT MANAGER within the contract period. No claims shall be entertained upon the expiry of the said contract period.	
G	PAYMENTS	
	The tenderer's attention is drawn to the fact that the <b>GOVERNMENT SHALL NOT MAKE ADVANCE PAYMENTS</b> but pays for the work done and materials delivered to site:all in accordance with clause 23 of the Conditions of Contract Agreement, in order to facilitate this,a list of general component elements for this works is given at the summary page of these specifications and the tender is required to break down his tender sum commensurate to the said elements.	

**Carried to Collection** 

PP/1 Particular Preliminaries

ITEM	DESCRIPTION	AMOUNT
A	PREVENTION OF ACCIDENT, DAMAGE OR LOSS	
	The Contractor is notified that these works are to be carried out on a restricted site where the client is going on with other normal activities. The Contractor is instructed to take reasonable care in the execution of the works as to prevent accidents, damage or loss and disruption of normal activities being carried out by the Client. The Contractor shall allowin his rates any expense he deems necessary by taking such care within the site.	
В	BID SECURITY	
	The contractor shall provide a bid security duly signed, sealed and stamped from an approved Bank of required amount.	
C	WORKING CONDITIONS	
	The Contractor shall allow in his rates for any interference that he may encounter in the course of execution of the works for the Client may in some cases ask the Contractor not to proceed with the works until some activities within the site arecompleted, as the facility will be operating as usual during the course of the contract.	
D	SIGNBOARD	
	Allow for providing, erecting, maintaining throughout the course of the Contract a signboard <b>STRICTLY</b> as designed, specified and approved by the Project Manager.	
E	LABOUR CAMPS	
	The Contractor shall not be allowed to house labour on site. Allow for transporting workers to and from the site during the tenure of the contract.	
F	MATERIALS FROM DEMOLITIONS	
	Any materials arising from demolitions and not re-used shall become the property of the government. The Contractor shall allow in his rates the cost of transporting the demolished materials to the Location as directed by the ProjectManager.	
G	PRICING RATES	
	The tenderer shall include for all costs in executing the whole of the works, including transport, replacing damaged items, fixing, all to comply with the said Conditions of Contract.	
Н	SECURITY	
	The Contractor shall allow for providing adequate security for the works and the workers in the course of execution of this contract. No claim will be entertained from the Contractor for not maintaining adequate security for both the worksand workers.	
I	URGENCY OF THE WORKS	
	The Contractor is notified that these "works are urgent" and should be completed within the period stated in these Particular Preliminaries. The Contractor shall allow in his rates for any costs he deems that he/she may incur by having tocomplete the works within the stipulated contract period.	
	Commind to Collection	
	Carried to Collection	

ITEM	DESCRIPTION	AMOUNT
A	PAYMENT FOR MATERIALS ON SITE	
	All materials for incorporation in the works must be stored on site before payment is effected, unless specifically exempted by the Project Manager. This is to include materials of the Contractor, nominated sub-Contractors and nominated suppliers.	
В	EXISTING SERVICES	
	Prior to the commencement of any work, the Contractor is to ascertain from the relevant authority the exact position, depth and level of all existing services in the area and he/she shall make whatever provisions may be required by theauthorities concerned for the support, maintenance and protection of such services.	
C	TENDER DOCUMENTS	
	Tender documents are as listed in Clause 2.1 of the Instruction to Tenderer's Page 7	
D	DELIVERY OF TENDER	
	Tenders and all documents in connection therewith, as specified above must be delivered in the addressed envelope which should be properly sealed and deposited at the offices as specified in the letter accompanying these documents or as indicated in the advertisement. Tenders will be opened at the time specified in the letter accompanying these Tender Documents or as indicated in the advertisement. Tenders delivered/received later than the above time will not be opened.	
E	PERFORMANCE BOND	
	A bond of 5 % of the contract sum will be required. No payment on account for the works executed will be made to the contractor until he has submitted the Performance Bond to the Project Manager duly signed, sealed and stamped from an approved Bank.	
	Carried to Collection	
	Carried to Collection	

M	DESCRIPTION	AMOUNT
PARTICULARS OF INSERTIO	ONS TO BE MADE IN APPENDIX TO CONTRACT AGREEMENT	
The following are the insertions to	be made in the appendix to the Contract Agreement	
Period of Final Measurement:60	<b>Odays</b>	
Defects Liability Period : 180day	ys	
Date for Possession : To be agre	ed with the Project Manager	
Date for Completion: 96weeks a	after commencement	
Liquidated and Ascertained Dar	nages:As per the contract	
Period of Interim Certificates:M	Ionthly	
Period of Honouring Certificate	s:60days upon receiving certificate	
Percentage of Certified Value R	etained:10%	
Limit of Retention Fund:10%		
	Carried to Collection	

M	DESCRIPTION	AMOUNT
	COLLECTION	
Brought forward from page PP/1		
Brought forward from page PP/2		
Brought forward from page PP/3		
Brought forward from page PP/4		
TOTAL FOR BART	ICULAR PRELIMINARIES CARRIED TO GRAND SUM	MADY

ITEM	DESCRIPTION	AMOUNT					
	BILL NO. 2: GENERAL PRELIMINARIES						
A	PRICING OF ITEMS OF PRELIMINARIES AND PREAMBLES						
	Prices will be inserted against items of Preliminaries in the Contractor's priced Bills of Quantities and Specification.						
	The Contractor shall be deemed to have included in his prices or rates for the various items in the Bills of Quantities or Specification for all costsinvolved in complying with all the requirements for the proper execution of the whole of the works in the Contract.						
	ABBREVIATIONS Throughout these Bills, units of measurement and terms are abbreviated and shall be interpreted as follows:-						
	C.M. Shall mean cubic metre						
	S.M. Shall mean square metre						
	MM Shall mean Millimetre						
	Kg. Shall mean Kilogramme						
	No. Shall mean Number						
	Prs. Shall mean Pairs						
	B.S. Shall mean the British Standard Specification Published by the British Standards Institution, 2 Park Street, London W.I., England.						
	Ditto Shall mean the whole of the preceding description except as qualified in the description in which it occurs.						
	m.s. Shall mean measured separately.						
	a.b.d Shall mean as before described.						
	EXCEPTION TO THE STANDARD METHOD OF MEASUREMENT  Attendance; Clause B19(a) of the Standard Method of Measurement is deleted and the following clause is substituted:- Attendance on nominated Sub-Contractors shall be given as an item in each case shall be deemed to include: allowing use of standing scaffolding, mess rooms, sanitary accommodation and welfare facilities; provision of special scaffolding where necessary; providing space for office accommodation and for storage of plant and materials; providing light and water for their work: clearing away rubbish; unloading checking and hoisting: providing electric power and removing and replacing duct covers, pipe casings and the like necessary for the execution and testing of Sub-Contractors' work and being responsible for the accuracy of the same.  Fix Only:- "Fix Only" shall mean take delivery at nearest railway station (Unless otherwise stated), pay all demurrage charges, load and transport to site where necessary, unload, store, unpack, assemble as necessary, distribute to position, hoist and fix only.						
	Carried to Collection						

GP/1 General Preliminaries

ITEM	DESCRIPTION	AMOUNT
A	EMPLOYER	
A	The "Employer" is the Department of Health represented by the Chief Officer as Client User.	
	The term "Employer" and "County Government" wherever used in the contract document shall be synonymous	
В	PROJECT MANAGER	
	The term "P.M." wherever used in these Bills of Quantities shall be deemed to imply the Director County Public Works in the Directorate of Public	
	Works whose address unless otherwise notified is County Works Office, P.O.Box 189-00900, Kiambu as defined in Condition 1 of the Conditions of Contract or such person or persons as may be duly authorised to represent him on behalf of the Government.	
C	ARCHITECT	
	The term "Architect" shall be deemed to mean " County Architect." as defined above whose address unless otherwise notified is P.O. Box 189-00900, Kiambu.	
D	QUANTITY SURVEYOR	
	The term "Quantity Surveyor" shall be deemed to mean "County Quantity Surveyor" as defined above whose address unless otherwise notified is P.O. Box 189-00900, Kiambu.	
E	ELECTRICAL	
	The term "Electrical Engineer" shall be deemed to mean "County Electrical Engineer" as defined above whose address unless otherwise notified is P.O. Box 189-00900, Kiambu.	
F	MECHANICAL ENGINEER	
	The term "Mechanical Engineer" shall be deemed to mean "County Mechanical Engineer." as defined above whose address unless otherwise notified is P.O. Box 189-00900, Kiambu.	
G	STRUCTURAL/CIVIL ENGINEER	
	The term "Structural/Civil Engineer" shall be deemed to mean "Structural/Civil Engineer." as defined above whose address unless otherwise notified is P.O. Box 189-00900, Kiambu.	
Н	FORM OF CONTRACT	
	The Form of Contract shall be as stipulated in the Republic of Kenya's Standard Tender Document for Procurement of Building Works(2006 Edition) included herein The Conditions of Contract are also included herein	
I	BOND.	
	The Contractor shall find and submit on the Form of Tender an <b>approved bank/Insurance Company</b> and who will be willing to be bound the Government in and amount equal to five per cent (5%) of the Contract amount for the due performances of the Contract up to the date of completionas certified by the PROJECT MANAGER and who will when and if called upon, sign a Bond to that effect on the relevant standard form included herein. (without the addition of any limitations) on the same day as the Contract Agreement is signed, by the Government, the Contractor shall furnish within seven days another Surety to the approval of the Government.	
J	PLANT, TOOLS AND VEHICLES	
	Allow for providing all scaffolding, plant, tools and vehicles required for the worksexcept in so far as may be stated otherwise herein and except for such items specifically and only required for the use of nominated Sub-Contractors as described herein. No timber used for scaffolding, formwork ortemporary works of any kind shall be used afterwards in the permanent work.	
K	TRANSPORT.	
	Allow for transport of workmen, materials, etc., to and from the site at such hours and by such routes as may be permitted by the competent authorities.	

**Carried to Collection** 

GP/2 General Preliminaries

ITEM	DESCRIPTION	AMOUNT
A	MATERIALS AND WORKMANSHIP.  All materials and workmanship used in the execution of the work shall be of the best quality and description unless otherwise stated. The Contractorshall order all materials to be obtained from overseas immediately after the Contract is signed and shall also order materials to be obtained from localsources as early as necessary to ensure that they are onsite when required for use in the works. The Bills of Quantities shall not be used for the purposeof ordering materials.	
В	SIGN FOR MATERIALS SUPPLIED.  The Contractor will be required to sign a receipt for all articles and materials supplied by the PROJECT MANAGER at the time of taking deliver thereof, as having received them in good order and condition, and will thereafter be responsible for any loss or damage and for replacements of anysuch loss or damage with articles and/or materials which will be supplied by the PROJECT MANAGER at the current market prices including Customs Duty and V.A.T., all at the Contractor's own cost and expense, to the satisfaction of the PROJECT MANAGER	
С	STORAGE OF MATERIALS  The Contractor shall provide at his own risk and cost where directed on the site weather proof lock-up sheds and make good damaged or disturbed surfaces upon completion to the satisfaction of the PROJECT MANAGER Nominated Sub-Contractors are to be made liable for the cost of any storageaccommodation provided especially for their use.	
D	SECURITY OF WORKS ETC.  The Contractor shall be entirely responsible for the security of all the works stores, materials, plant, personnel, etc., both his own and sub-contractors' and must provide all necessary watching, lighting and other precautions as necessary to ensure security against theft, loss or damage and the protection of the public.	
E	PUBLIC AND PRIVATE ROADS.  Maintain as required throughout the execution of the works and make good any damage to public or private roads arising from or consequent upon the execution of the works to the satisfaction of the local and other competent authority and the PROJECT MANAGER	
	EXISTING PROPERTY.  The Contractor shall take every precaution to avoid damage to all existing property including roads, cables, drains and other services and he will beheld responsible for and shall make good all such damage arising from the execution of this contract at his own expense to the satisfaction of the PROJECT MANAGER	
G	VISIT SITE AND EXAMINE DRAWINGS.  The Contractor is recommended to examine the drawings and visit the site the location of which is described in the Particular Preliminaries hereof. Heshall be deemed to have acquainted himself therewith as to its nature, position, means of access or any other matter which, may affect his tender. No claim arising from his failure to comply with this recommendation will be considered.	
	ACCESS TO SITE AND TEMPORARY ROADS.  Means of access to the Site shall be agreed with the PROJECT MANAGER prior to commencement of the work and Contractor must allow for building any necessary temporary access roads for the transport of the materials, plant and workmen as may be required for the complete execution of the works including the provision of temporary culverts, crossings, bridges, or any other means of gaining access to the Site. Upon completion of the works, the Contractor shall remove such temporary access roads; temporary culverts, bridges, etc., and make good and reinstate all works and surfaces disturbed to the satisfaction of the PROJECT MANAGER	
I	AREA TO BE OCCUPIED BY THE CONTRACTOR  The area of the site which may be occupied by the Contractor for use of storage and for the purpose of erecting workshops, etc., shall be defined onsite by the PROJECT MANAGER	
J	SANITATION OF THE WORKS  The Sanitation of the works shall be arranged and maintained by the Contractor to the satisfaction of the Government and/or Local Authorities,  Labour Department and the PROJECT MANAGER	
y		

**Carried to Collection** 

GP/3 General Preliminaries

ITEM

SAMPLES

The Contractor shall furnish at his own cost any samples of materials or workmanship including concrete test cubes required for the works that may be called for by the PROJECT MANAGER for his approval until such samples are approved by the PROJECT MANAGER and the PROJECT MANAGER, may reject any materials or workmanship not in his opinion to be up to approved samples. The PROJECT MANAGER shall arrange forthe testing of such materials as he may at his discretion deem desirable, but the testing shall be made at the expense of the Contractor and not at the expense of the PROJECT MANAGER. The Contractor shall pay for the testing in accordance with the current scale of testing charges laid down by the Directorate of Public Works. The procedure for submitting samples of materials for testing and the method of marking for identification shall be aslaid down by the PROJECT MANAGER The Contractor shall allow in his tender for such samples and tests except those in connection with

Allow for complying with all Government Acts, Orders and Regulations in connection with the employment of Labour and other matters related to the execution of the works. In particular the Contractor's attention is drawn to the provisions of the Factory Act 1950 and his tender must include forall costs arising or resulting from compliance with any Act, Order or Regulation relating to Insurances, pensions and holidays for workpeople or so the safety, health and welfare of the workpeople. The Contractor must make himself fully acquainted with current Acts and Regulations, including Police Regulations regarding the movement, housing, security and control of labour, labour camps, passes for transport, etc. It is most important thatthe Contractor, before tendering, shall obtain from the relevant Authority the fullest information regarding all such regulations and/or restrictions which may affect the organisation of the works, supply and control of labour, etc., and allow accordingly in his tender.

No claim in respect of want of knowledge in this connection will be entertained.

## B SUPERVISION AND WORKING HOURS

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

## OFFICE ETC. FOR THE PROJECT MANAGER

The Contractor shall provide, erect and maintain where directed on site and afterwards dismantle the site office of the type noted in the Particular Preliminaries, complete with Furniture. He shall also provide a strong metal trunk complete with strong hasp and staple fastening and two keys. Heshall provide, erect and maintain a lock-up type water or bucket closet for the sole use of the PROJECT MANAGER including making temporary

connections to the drain where applicable to the satisfaction of Government and Medical Officer of Health and shall provide services of cleaner and pay all conservancy charges and keep both office and closet in a clean and sanitary condition from commencement to the completion of the works and dismantle and make good disturbed surfaces. The office and closet shall be completed before the Contractor is permitted to commence the works. The Contractor shall make available on the Site as and when required by the "PROJECT MANAGER" a modern and accurate level together with levelling staff, ranging rods and 50 metre metallic or linen tape.

## D WATER AND ELECTRICITY SUPPLY FOR THE WORKS

The Contractor shall provide at his own risk and cost all necessary water, electric light and power required for use in the works. The Contractor must make his own arrangements for connection to the nearest suitable water main and for metering the water used. He must also provide temporary tanksand meters as required at his own cost and clear away when no longer required and make good on completion to the entire satisfaction of the PROJECT MANAGER. The Contractor shall pay all charges in connection herewith. No guarantee is given or implied that sufficient water will be available from mains and the Contractor must make his own arrangements for augmenting this supply at his own cost. Nominated Sub--contractors are to be made liable for the cost of any water or electric current used and for any installation provided especially for their own use.

## E PROVISIONAL SUMS.

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

**Carried to Collection** 

GP/4 General Preliminaries

ITEM	DESCRIPTION	AMOUNT
A	PRIME COST (OR P.C.) SUMS.	
	The term "Prime Cost Sum" or "P.C. Sum" wherever used in these Bills of Quantities shall have the meaning stated in Section A item A7 (ii) of the Standard Method of Measurement. Persons or firms nominated by the PROJECT MANAGER to execute work or to provide and fix materials orgoods are described herein as Nominated Sub-Contractors. Persons or firms so nominated to supply goods or materials are described herein as Nominated Suppliers.	
В	PROGRESS CHART.	
	The Contractor shall provide within two weeks of Possession of Site and in agreement with the PROJECT MANAGER a Progress Chart for the whole of the works including the works of Nominated Sub-Contractors; one copy to be handed to the PROJECT MANAGER and a further copy to beretained on Site. Progress to be recorded and chart to be amended as necessary as the work proceeds.	
C	TRAINING LEVY	
	The Contractor's attention is drawn to legal notice No. 237 of October, 1971, which requires payment by the Contractor of a Training Levy at the rate of 1/4 % of the Contract sum on all contracts of more than Kshs. 50,000.00 in value.	
D	MATERIALS ON SITE	
	All materials for incorporation in the works must be stored on or adjacent to the site before payment is effected unless specifically exempted by the PROJECT MANAGER. This includes the materials of the Main Contractor, Nominated Sub-Contractors and Nominated Suppliers.	
E	ADJUSTMENT OF P.C. SUMS.	
	In the final account all P.C. Sums shall be deducted and the amount properly expended upon the PROJECT MANAGER'S order in respect of each of them added to the Contract sum. The Contractor shall produce to the PROJECT MANAGER such quotations, invoices or bills, properly receipted, asmay be necessary to show the actual details of the sums paid by the Contractor. Items of profit upon P.C. Sums shall be adjusted in the final account pro-rata to the amount paid. Items of "attendance" (as previously described) following P.C. Sums shall be adjusted pro-rata to the physical extent of the work executed (not pro-rata to the amount paid) and this shall apply even though the Contractor's priced Bill shows a percentage in the rate column in respect of them. Should the Contractor be permitted to tender and his tender be accepted of any work for which a P.C. Sum is included in these Bill of Quantities profit and attendance will be allowed at the same rate as it would be if the work were executed by a Nominated Sub- Contractor.	
F	ADJUSTMENT OF PROVISIONAL SUMS.	
	In the final account all Provisional Sums shall be deducted and the value of the work properly executed in respect of them upon the PROJECT MANAGER's order added to the Contract Sum. Such work shall be valued, but should any part of the work be executed by a Nominated Sub- Contractor, the value of such work or articles for the work to be supplied by a Nominated Supplier, the value of such work or articles shall be treated as a P.C. Sum and profit and attendance comparable to that contained in the priced Bills of Quantities for similar items added.	
G	NOMINATED SUB-CONTRACTORS	
	When any work is ordered by the PROJECT MANAGER to be executed by nominated sub-contractors, the Contractor shall enter into sub-contracts and shall thereafter be responsible for such sub-contractors in every respect. Unless otherwise described the Contractor is to provide for such Sub-	
	Contractors any or all of the facilities described in these Preliminaries. The Contractor should price for these with the nominated Sub-contract Contractor's work concerned in the P.C. Sums under the description "add for Attendance".	
Н	DIRECT CONTRACTS	
	Notwithstanding the foregoing conditions, the Government reserves the right to place a "Direct Contract" for any goods or services required in the works which are covered by a P.C. Sum in the Bills of Quantities and to pay for the same direct. In any such instances, profit relative to the P.C. Sumthe priced Bills of Quantities will be adjusted as described for P.C. Sums and allowed.	
	Carried to Collection	
	Carricu to Concentin	

TEM	DESCRIPTION	AMOUNT
A	ATTENDANCE UPON OTHER TRADESMEN, ETC.	
	The Contractor shall allow for the attendance of trade upon trade and shall afford any tradesmen or other persons employed for the execution of any work not included in this Contract every facility for carrying out their work and also for use of his ordinary scaffolding. The Contractor, however, shall not be required to erect any special scaffolding for them. The Contractor shall perform such cutting away for and making good after the work of such tradesmen or persons as may be ordered by the PROJECT MANAGER and the work will be measured and paid for to the extent executed at ratesprovided in these Bills.	
В	INSURANCE	
Б	The Contractor shall insure as required in Conditions No. 30 of the Conditions of Contract. No payment on account of the work executed will be made to the Contractor until he has satisfied the PROJECT MANAGER either by production of an Insurance Policy or and Insurance Certificate that the provision of the foregoing Insurance Clauses have been complied with in all respects. Thereafter the PROJECT MANAGER shall from time to timeascertain that premiums are duly paid up by the Contractor who shall if called upon to do so, produce the receipted premium renewals for the PROJECT MANAGER's inspection.	
C	PROVISIONAL WORK	
	All work described as "Provisional" in these Bills of Quantities is subject to remeasurement in order to ascertain the actual quantity executed for which payment will be made. All "Provisional" and other work liable to adjustment under this Contract shall left uncovered for a reasonable time to allow all measurements needed for such adjustment to be taken by the PROJECT MANAGER Immediately the work is ready for measuring, the Contractor shall give notice to the PROJECT MANAGER. If the Contractor makes default in these respects he shall if the PROJECT MANAGER so directs uncoverthe work to enable all measurements to be taken and afterwards reinstate at his own expense.	
D	ALTERATIONS TO BILLS, PRICING, ETC.	
	Any unauthorised alteration or qualification made to the text of the Bills of Quantities may cause the Tender to be disqualified and will in any case be ignored. The Contractor shall be deemed to have made allowance in his prices generally to cover any items against which no price has been inserted in the priced Bills of Quantities. All items of measured work shall be priced in detail and the Tenders containing Lump Sums to cover trades or groupsof work must be broken down to show the price of each item before they will be accepted.	
E	BLASTING OPERATIONS	
	Blasting will only be allowed with the express permission of the PROJECT MANAGER in writing. All blasting operations shall be carried out at the Contractor's sole risk and cost in accordance with any Government regulations in force for the time being, and any special regulations laid down by the PROJECT MANAGER governing the use and storage of explosives.	
F	MATERIALS ARISING FROM EXCAVATIONS	
	Materials of any kind obtained from the excavations shall be the property of the Government. Unless the PROJECT MANAGER directs otherwise such materials shall be dealt with as provided in the Contract. Such materials shall only be used in the works, in substitution of materials which the Contractor would otherwise have had to supply with the written permission of the PROJECT MANAGER Should such permission be given, the Contractor shall make due allowance for the value of the materials so used at a price to be agreed.	
G	PROTECTION OF THE WORKS.	
	Provide protection of the whole of the works contained in the Bills of Quantities, including casing, casing up, covering or such other means as may be necessary to avoid damage to the satisfaction of the PROJECT MANAGER and remove such protection when no longer required and make good anydamage which may nevertheless have been done at completion free of cost to the Government.	
Н	REMOVAL OF RUBBISH ETC.	
	Removal of rubbish and debris from the Buildings and site as it accumulates and at the completion of the works and remove all plant, scaffolding and unused materials at completion.	

**Carried to Collection** 

ITEM	DESCRIPTION	AMOUNT
A	WORKS TO BE DELIVERED UP CLEAN Clean and flush all gutters, rainwater and waste pipes, manholes and drains, wash (except where such treatment might cause damage) and clean allfloors, sanitary fittings, glass inside and outside and any other parts of the works and remove all marks, blemishes, stains and defects from joinery, fittings and decorated surfaces generally, polish door furniture and bright parts of metalwork and leave the whole of the buildings watertight, clean, perfect and fit for occupation to the approval of the PROJECT MANAGER	
В	GENERAL SPECIFICATION.	
	For the full description of materials and workmanship, method of execution of the work and notes for pricing, the Contractor is referred to the Ministry of Roads and Public Works and Housing General Specification dated 1976 or any subsequent revision thereof which is issued as a separate document, and which shall be allowed in all respects unless it conflicts with the General Preliminaries, Trade Preambles or other items in these Bills of Quantities.	
C	HOARDING	
	The Contractor shall enclose the site or part of the works under construction with a hoarding 2400 mm high consisting of iron sheets on 100 x 50 mm timber posts firmly secured at 1800 mm centres with two 75 x 50 mm timber rails for a total length of approximately three hundred meters. The Contractor is in addition required to take all precautions necessary for the safe custody of the works, materials, plant, public and Employer's propertyon the site.	
	DOCUMENTATION Allow a provisional sum of Kenya Shillings Ten Thousand only for Documentation	
D	PROJECT MANAGER'S EXPENSES  Allow a provisional sum of Kenya Shillings Fourty Thousand Shillings only for Project Manager's Expenses.	10,000
E F	CONTRACTOR'S SUPERINTENDENCE/SITE AGENT  The Contractor shall constantly keep on the works a literate English speaking Agent or Representative, competent and experienced in the kind of workinvolved who shall give his whole experience in the kind of work involved and shall give his whole time to the superintendence of the works. Such Agent or Representative shall receive on behalf of the Contractor all directions and instructions from the Project Manager and such directions shall be deemed to have been given to the Contractor in accordance with the Conditions of Contract.	40,000
	Carried to Collection	
	Brought Forward From Page GP/1 Brought Forward From Page GP/2 Brought Forward From Page GP/3 Brought Forward From Page GP/4 Brought Forward From Page GP/5 Brought Forward From Page GP/6 Brought Forward From Page Above	
	TOTAL FOR GENERAL PRELIMINARIES CARRIED TO GRAND SUMMARY	-

GP/7 General Preliminaries

Item	Description	Qty	Unit	Rate	Amount (Ksh.)
	PROPOSED CONSTRUCTION OF A MODEL ECDE CENTRE				
	AT KAGUMOINI PRIMARY IN NG'ENDA WARD.				
	BILL NO. 3: CLASSROOM BLOCK				
	ELEMENT NO. 01: SUBSTRUCTURES "All Provisional"				
	<u>Demolitions</u>				
Α	Allow for Demolition of Existing 2. No. Structures;	1	Sum		
	Dispose off arisingh matter as directed by PM.				
	<u>EXCAVATIONS</u>				
	Excavations including maintaining and supporting sides				
	and keeping free from water, mud and fallen material				
		100	C		
В	Clear site of all bushes, shrubs and undergrowth, grub up	196	Sm		
	roots and dispose all the arisings as directed by the Architect				
	Architect				
С	Excavate oversite grass vegetation cover and soil to	196	Sm		
	stripped level; average 200mm deep cart away and				
	deposit surplus excavated material where directed by				
	architect.				
С	Excavate for column pits n.e 1.5 m starting from stripped	12	Cm		
	level and remove from site.				
Е	Excavate foundation trench not exceeding 1.5 metres	62	Cm		
	deep starting from reduced level and stockpile on site as				
	directed				
F	Extra over all excavations for excavating all classes of	1	Cm		
	rock occuring at any depth				
	PLUNKING AND STRUTTING				
G	Allow for maintaining and supporting sides of	1	Item		
	excavations and for keeping the same free from fallen	_	liceiii		
	materials.				
	DISPOSAL OF WATER				
Н	Allow for keeping excavations free of water and mud by	1	Item		
	pumping, bailing or other approved means.				
	FILLINGS / DISPOSAL				
J	Return, fill and ram selected Excavated material around	41	Cm		
	foundations.				
K	Load, whool and landscape curplus executated meterial	33	Cm		
K	Load, wheel and landscape surplus excavated material where directed by architect	33	CIII		
	where unected by architect				
L	Cut Tress girth over 1000mm but not exceeding	1	No		
_	1500mm; including removal of stumps; dispose as	_			
	directed by PM.				
	Carried to Collection				

Item	Description	Qty	Unit	Rate	Amount (Ksh.)
	Hardcore filling				
Α	300mm thick Hardcore fill under floors, hand packed	184	Sm		
	and compacted in 150mm layers				
В	Chemical anti termite treatment executed complete by	184	Sm		
	an approved specialist under a ten (10) year guarantee				
	to surfaces of blinded hardcore.				
С	50mm thick quary dust blinding laid on hardcore (m.s)	184	Sm		
	Down woof mambrons				
D	Damp proof membrane	184	Sm		
٦	500 gauge polythene or other equal and approved damp proof membrane laid under surface bed with 300mm	104	3111		
	side and end laps (measured nett- allow for laps)				
	side and that taps (measured nett allow for taps)				
	CONCRETE WORK				
	Concrete 1:3:6, as described, in: 50mm thick blinding to;				
E	Strip foudation	52	Sm		
F	Column Bases	10	Sm		
	Reinforced concrete 1:2:4, as described, in:				
G	Strip foundations	10	Cm		
	Strip roundations	10	CIII		
Н	Column bases + Stub Columns	2	Cm		
J	100mm thick Surface bed	184	Sm		
l/	450 mm in Damana including a toward finish on along	_	C		
K	150mm in Ramps; including; a tamped finish on slope	7	Sm		
	<u>Fabric reinforcement to B.S. 4483 and setting in</u> concrete with 300mm side and end laps (measured net				
	tallow for laps)				
L	Fabric mesh ref:A142 in groound floor slab	191	Sm		
	Ribbed mild steel steel reinforcement in structural				
	concrete work				
M	Assorted bars	314	Kg		
	Sawn Formwork to:				
N	To strip foundation over 75 mm but not exceeding	86	Lm		
	150mm high				
Р	Columns	8	Cm		
	Columns	Ů	Sm		
Q	Edges of ground floor slab over 75mm but not exceeding	58	Lm		
	150mm high		]		
R	Edges of Ramps	2	Sm		
	Carried to Collection				-

Item	Description	Qty	Unit	Rate	Amount (Ksh.)
	SUB-WALL				
	Walling in natural coursed stone obtained from an approved quarry, jointed and bedded in gauged mortar (1:3)				
А	200mm Thick wall in foundations	86	Sm		
В	Extra over for 400X200mm piers	-	Lm		
	PLINTH  12mm Cement and sand (1:3)render on stone or concrete work				
С	Concrete or masonry walling plinths	17	Sm		
	Prepare and apply two coats black bituminous paint to:				
D	Rendered concrete or stone surfaces	17	Sm		
	PAVING SLABS				
E	Excavate oversite to remove top vegetable soil average 300mm thick, load and remove from site.	62	Sm		
F	300mm thick approved hardcore filling well compacted in layers not exceeding 150mm thick	-	Sm		
G	50mm thick murram blinding to surfaces	62	Sm		
Н	$600 \times 600 \times 50$ mm thick precast concrete paving slabs on 50mm thick sand bed.	62	Sm		
J	150 x 100mm thick insitu concrete kerb including excavations and all necessary formwork.	55	Lm		
	Carried to Collection				-
	COLLECTION				
	<u>SUBSTRUCTURES</u>				
	Total Brought Forward from Page No. 1				-
	Total Brought Forward from Page No. 2				-
	Total Brought Forward from Page No. 3 above				-
	Substructures Total Carried Forward to Summary of Clas	sroom	Block.		-

Item	Description	Qty	Unit	Rate	Amount (Ksh.)
	ELEMENT NO. 02: CONCRETE FRAME				
	Reinforced concrete 1:2:4, as described, in:				
A	Beams	4	Cm		
В	Columns	1	Cm		
С	Ribbed mild steel steel reinforcement in structural concrete work				
	Assorted bars	542	Kg		
D	Sawn Formwork to:-				
F	Sides and soffits of beams	59	Sm		
	Sides of Columns	19	Sm		
	Community France Total Constitution 1990				
	Concrete Frame Total Carried Forward to Summary of Cl	assroor	n Riock	•	-

Item	Description	Qty	Unit	Rate	Amount (Ksh.)
	ELEMENT NO. 03: WALLING				
	EXTERNAL WALLING				
A	Walling in machine cut stone obtained from an approved quarry, jointed and bedded in gauged mortar (1:3) and including 25g hoop iron reinforcement strip in every alterate course				
В	200 mm Thick walling	103	Sm		
С	Extra over for 400X200mm piers	-	Lm		
	Gable Walls  INTERNAL WALLING	14	Sm		
D	Walling in Machine cut natural stone obtained from an approved quarry, jointed in cement and sand (1:3) mortar and including 25g hoop iron reinforcement in every alternate course				
	200 mm Thick walling	37	Sm		
	<u>DPC</u>				
Е	Three ply bituminous felt damp proof course bedded in cement and sand (1:3) mortar (measured net allow for laps)				
	200mm Wide horizontal layer	67	Lm		
	Walling Total Carried Forward to Summary of Classroom	Block.			-

ELEMENT NO. 40: ROOFING  All Provisional"  Structural timbers, sawn cypress pressure impregnated as described  The following in 13No Timber Trusses spanning 10635x1800mm high including hoisting and fixing in position approx 3000mm above ground floor slab including all necessary jointing [T1]  100x50mm; External members (Rafters and Joists)  100x50mm; Internal members (Struts and Ties)  100x50mm; Internal members (Struts and Ties)  100x50mm; Internal members (Struts and Ties)  100x50mm Wall plate secured with and including 12mm diameter mild steel anchor bolt 300mm long at 900mm centres cast in concrete ring beam  Columns  75mm diameter x 3mm round hollow steel tube embedded in concrete and other end hooked to support wall plate (m.s) approximately 2700mm high including bolting.  F  ROOF FINISHES  ROOF Covering: Pre-painted box profile gauge 28 as manufactured by Glasheet kenya limited or other equal and approved fixed onto roof structure; Colour to be as per Approved schedule Only.  28 Gauge purpose made Half round Ridge cap to match  A  PAINTING AND DECORATING  Knot, Prime, Stop and Prepare and apply one undercoat and two finishing coats gloss oil paint on: Surfaces over 200mm but not exceeding 300mm girth  Carried to Collection	Item	Description	Qty	Unit	Rate	Amount (Ksh.)
Structural timbers, sawn cypress pressure impregnated as described  The following in 13No Timber Trusses spanning 10635x1800mm high including hoisting and fixing in position approx 3000mm above ground floor slab including all necessary jointing (T1)  A  100x50mm; External members (Rafters and Joists)  100x50mm; Internal members (Struts and Ties)  100x50mm purlin members (Struts and Ties)  100x50mm Purlin members  250 Lm  100x50 mm Wall plate secured with and including 12mm diameter mild steel anchor bolt 300mm long at 900mm centres cast in concrete ring beam  E  Columns  75mm diameter x 3mm round hollow steel tube embedded in concrete and other end hooked to support wall plate (m.s) approximately 2700mm high including bolting.  F  ROOF FINISHES  ROOF Covering: Pre-painted box profile gauge 28 as manufactured by Glasheet kenya limited or other equal and approved fixed notor roof structure; Colour to be as per Approved schedule Only.  28 Gauge purpose made Half round Ridge cap to match  A  B  Sawn cypress timber selected and kept clean  200x25mm Fascia or barge board  A  A  A  B  Surfaces over 200mm but not exceeding 300mm girth  64 Lm		ELEMENT NO. 04: ROOFING				
as described  The following in 13No Timber Trusses spanning 10635x1800mm high including hoisting and fixing in position approx 3000mm above ground floor slab including all necessary jointing (T1)  A  100x50mm; External members (Rafters and Joists) 252 Lm 100x50mm; Internal members (Struts and Ties) 127 Lm 100x50mm; Internal members (Struts and Ties) 127 Lm 100x50mm; Internal members (Struts and Ties) 128 Lm 100x50mm Wall plate secured with and including 12mm diameter mild steel anchor bolt 300mm long at 900mm centres cast in concrete ring beam 100x50 mm Wall plate secured with and including 12mm diameter x 3mm round hollow steel tube embedded in concrete and other end hooked to support wall plate (m.s) approximately 2700mm high including bolting.  F  ROOF FINISHES Roof Covering: Pre-painted box profile gauge 28 as manufactured by Glasheet kenya limited or other equal and approved fixed onto roof structure; Colour to be as per Approved schedule Only.  28 Gauge purpose made Half round Ridge cap to match 21 Lm 5awn cypress timber selected and kept clean 200x25mm Fascia or barge board 64 Lm PAINTING AND BECORATING Knot, Prime, Stop and Prepare and apply one undercoat and two finishing coats gloss oil paint on: Surfaces over 200mm but not exceeding 300mm girth 64 Lm		<u>'All Provisional''</u>				
The following in 13No Timber Trusses spanning 10635x1800mm high including hoisting and fixing in position approx 3000mm above ground floor slab including all necessary jointing (T1)  100x50mm; External members (Rafters and Joists)  100x50mm; Internal members (Struts and Ties)  252 Lm  100x50mm; Internal members (Struts and Ties)  253 Lm  100x50mm Purlin members  250 Lm  100x50 mm Wall plate secured with and including 12mm diameter mild steel anchor bolt 300mm long at 900mm centres cast in concrete ring beam  E  Columns  75mm diameter x 3mm round hollow steel tube embeded in concrete and other end hooked to support wall plate (m.s.) approximately 2700mm high including bolting.  F  ROOF FINISHES ROOf Covering: Pre-painted box profile gauge 28 as manufactured by Glasheet kenya limited or other equal and approved fixed onto roof structure; Colour to be as per Approved schedule Only.  28 Gauge purpose made Half round Ridge cap to match  1 Sawn cypress timber selected and kept clean 200x25mm Fascia or barge board  200x25mm Fascia or barge board  A  Lm  PAINTING AND DECORATING Knot, Prime, Stop and Prepare and apply one undercoat and two finishing coats gloss oil paint on: Surfaces over 200mm but not exceeding 300mm girth  64 Lm		Structural timbers, sawn cypress pressure impregnated				
10635x1800mm high including hoisting and fixing in position approx 3000mm above ground floor slab including all necessary jointing (T1)  100x50mm; External members (Rafters and Joists)  100x50mm; Internal members (Struts and Ties)  252 Lm  100x50mm; Internal members (Struts and Ties)  253 Lm  100x50mm Purlin members  254 Lm  100x50 mm Wall plate secured with and including 12mm diameter mild steel anchor bolt 300mm long at 900mm centres cast in concrete ring beam  255 Columns  75mm diameter x 3mm round hollow steel tube embedded in concrete and other end hooked to support wall plate (m.s) approximately 2700mm high including bolting.  256 ROOF FINISHES  257 ROOF FINISHES  258 ROOF Covering:  258 Pre-painted box profile gauge 28 as manufactured by Glasheet kenya limited or other equal and approved fixed onto roof structure; Colour to be as per Approved schedule Only.  258 Gauge purpose made Half round Ridge cap to match  259 Lm  260 Sawn cypress timber selected and kept clean  200x25mm Fascia or barge board  30 Lm  200x25mm Fascia or barge board  31 Lm  200x25mm Fascia or barge board  32 Lm		as described				
10635x1800mm high including hoisting and fixing in position approx 3000mm above ground floor slab including all necessary jointing (T1)  100x50mm; External members (Rafters and Joists)  100x50mm; Internal members (Struts and Ties)  252 Lm  100x50mm; Internal members (Struts and Ties)  253 Lm  100x50mm Purlin members  254 Lm  100x50 mm Wall plate secured with and including 12mm diameter mild steel anchor bolt 300mm long at 900mm centres cast in concrete ring beam  255 Columns  75mm diameter x 3mm round hollow steel tube embedded in concrete and other end hooked to support wall plate (m.s) approximately 2700mm high including bolting.  256 ROOF FINISHES  257 ROOF FINISHES  258 ROOF Covering:  258 Pre-painted box profile gauge 28 as manufactured by Glasheet kenya limited or other equal and approved fixed onto roof structure; Colour to be as per Approved schedule Only.  258 Gauge purpose made Half round Ridge cap to match  259 Lm  260 Sawn cypress timber selected and kept clean  200x25mm Fascia or barge board  30 Lm  200x25mm Fascia or barge board  31 Lm  200x25mm Fascia or barge board  32 Lm						
position approx 3000mm above ground floor slab including all necessary jointing (T1)  100x50mm; External members (Rafters and Joists)  252 Lm  100x50mm; Internal members (Struts and Ties)  253 Lm  Structural timbers, sawn cypress pressure impregnated as described  D 75 x 50mm Purlin members  100x50 mm Wall plate secured with and including 12mm diameter mild steel anchor bolt 300mm long at 900mm centres cast in concrete ring beam  Columns  75mm diameter x 3mm round hollow steel tube embedded in concrete and other end hooked to support wall plate (m.s) approximately 2700mm high including bolting.  F  ROOF FINISHES  ROOf Covering: Pre-painted box profile gauge 28 as manufactured by Glasheet kenya limited or other equal and approved fixed onto roof structure; Colour to be as per Approved schedule Only.  28 Gauge purpose made Half round Ridge cap to match  H  Sawn cypress timber selected and kept clean  200x25mm Fascia or barge board  A  PAINTING AND DECORATING  Knot, Prime, Stop and Prepare and apply one undercoat and two finishing coats gloss oil paint on:  Surfaces over 200mm but not exceeding 300mm girth  64 Lm		The following in 13No Timber Trusses spanning				
A including all necessary jointing (T1)  B 100x50mm; External members (Rafters and Joists) 252 Lm  100x50mm; Internal members (Struts and Ties) 127 Lm  Structural timbers, sawn cypress pressure impregnated as described  D 75 x 50mm Purlin members 250 Lm  100x50 mm Wall plate secured with and including 12mm diameter mild steel anchor bolt 300mm long at 900mm centres cast in concrete ring beam  E Columns  75mm diameter x 3mm round hollow steel tube embedded in concrete and other end hooked to support wall plate (m.s) approximately 2700mm high including bolting.  F ROOF FINISHES  ROOF Covering: Pre-painted box profile gauge 28 as manufactured by Glasheet kenyal limited or other equal and approved fixed onto roof structure; Colour to be as per Approved schedule Only.  28 Gauge purpose made Half round Ridge cap to match 21 Lm  Sawn cypress timber selected and kept clean  200x25mm Fascia or barge board 64 Lm  PAINTING AND DECORATING Knot, Prime, Stop and Prepare and apply one undercoat and two finishing coats gloss oil paint on: Surfaces over 200mm but not exceeding 300mm girth 64 Lm						
A 100x50mm; External members (Rafters and Joists) 252 Lm 100x50mm; Internal members (Struts and Ties) 127 Lm Structural timbers, sawn cypress pressure impregnated as described 250 Lm 100x50 mm Wall plate secured with and including 12mm diameter mild steel anchor bolt 300mm long at 900mm centres cast in concrete ring beam 25mm diameter x 3mm round hollow steel tube embedded in concrete and other end hooked to support wall plate (m.s.) approximately 2700mm high including bolting.  F ROOF FINISHES Roof Covering; Pre-painted box profile gauge 28 as manufactured by Glasheet kenyal limited or other equal and approved schedule Only.  H 28 Gauge purpose made Half round Ridge cap to match 21 Lm Sawn cypress timber selected and kept clean 200x25mm Fascia or barge board 64 Lm PAINTING AND DECORATING Knot, Prime, Stop and Prepare and apply one undercoat and two finishing coats gloss oil paint on: Surfaces over 200mm but not exceeding 300mm girth 64 Lm						
B 100x50mm; External members (Rafters and Joists) 252 Lm 100x50mm; Internal members (Struts and Ties) 127 Lm    Structural timbers, sawn cypress pressure impregnated as described 250 Lm 100x50 mm Wall plate secured with and including 12mm diameter mild steel anchor bolt 300mm long at 900mm centres cast in concrete ring beam 25mm diameter x 3mm round hollow steel tube embedded in concrete and other end hooked to support wall plate (m.s) approximately 2700mm high including bolting.  F ROOF FINISHES Roof Covering: Pre-painted box profile gauge 28 as manufactured by Glasheet kenyal limited or other equal and approved fixed onto roof structure; Colour to be as per Approved schedule Only.  H 28 Gauge purpose made Half round Ridge cap to match 21 Lm   Sawn cypress timber selected and kept clean 200x25mm Fascia or barge board 64 Lm   PAINTING AND DECORATING   Knot, Prime, Stop and Prepare and apply one undercoat and two finishing coats gloss oil paint on:   Surfaces over 200mm but not exceeding 300mm girth 64 Lm	Δ	including all necessary jointing (T1)				
Structural timbers, sawn cypress pressure impregnated as described  D 75 x 50mm Purlin members  100x50 mm Wall plate secured with and including 12mm diameter mild steel anchor bolt 300mm long at 900mm centres cast in concrete ring beam  E Columns  75mm diameter x 3mm round hollow steel tube embedded in concrete and other end hooked to support wall plate (m.s) approximately 2700mm high including bolting.  F ROOF FINISHES  Roof Covering: Pre-painted box profile gauge 28 as manufactured by Glasheet kenya limited or other equal and approved fixed onto roof structure; Colour to be as per Approved schedule Only.  233 Sm  H Sawn cypress timber selected and kept clean  200x25mm Fascia or barge board  A Lm  PAINTING AND DECORATING  Knot, Prime, Stop and Prepare and apply one undercoat and two finishing coats gloss oil paint on: Surfaces over 200mm but not exceeding 300mm girth  64 Lm	, ,					
Structural timbers, sawn cypress pressure impregnated as described  D 75 x 50mm Purlin members 250 Lm 100x50 mm Wall plate secured with and including 12mm diameter mild steel anchor bolt 300mm long at 900mm centres cast in concrete ring beam  E Columns 75mm diameter x 3mm round hollow steel tube embedded in concrete and other end hooked to support wall plate (m.s) approximately 2700mm high including bolting.  F ROOF FINISHES Roof Covering: Pre-painted box profile gauge 28 as manufactured by Glasheet kenyal limited or other equal and approved fixed onto roof structure; Colour to be as per Approved schedule Only.  28 Gauge purpose made Half round Ridge cap to match 21 Lm Sawn cypress timber selected and kept clean 200x25mm Fascia or barge board 64 Lm PAINTING AND DECORATING Knot, Prime, Stop and Prepare and apply one undercoat and two finishing coats gloss oil paint on:  Surfaces over 200mm but not exceeding 300mm girth 64 Lm	В	100x50mm; External members (Rafters and Joists)	252	Lm		
Structural timbers, sawn cypress pressure impregnated as described  D 75 x 50mm Purlin members 250 Lm  100x50 mm Wall plate secured with and including 12mm diameter mild steel anchor bolt 300mm long at 900mm centres cast in concrete ring beam  E Columns 75mm diameter x 3mm round hollow steel tube embedded in concrete and other end hooked to support wall plate (m.s) approximately 2700mm high including bolting.  F ROOF FINISHES Roof Covering: Pre-painted box profile gauge 28 as manufactured by Glasheet kenya limited or other equal and approved fixed onto roof structure; Colour to be as per Approved schedule Only.  28 Gauge purpose made Half round Ridge cap to match 21 Lm  Sawn cypress timber selected and kept clean 200x25mm Fascia or barge board 64 Lm  PAINTING AND DECORATING Knot, Prime, Stop and Prepare and apply one undercoat and two finishing coats gloss oil paint on: Surfaces over 200mm but not exceeding 300mm girth 64 Lm		400. FOrmer lateral members (Charte and Tier)	127	1		
C as described  D 75 x 50mm Purlin members  100x50 mm Wall plate secured with and including 12mm diameter mild steel anchor bolt 300mm long at 900mm centres cast in concrete ring beam  E Columns  75mm diameter x 3mm round hollow steel tube embedded in concrete and other end hooked to support wall plate (m.s) approximately 2700mm high including bolting.  F ROOF FINISHES  Roof Covering: Pre-painted box profile gauge 28 as manufactured by Glasheet kenya limited or other equal and approved fixed onto roof structure; Colour to be as per Approved schedule Only.  28 Gauge purpose made Half round Ridge cap to match  A Sawn cypress timber selected and kept clean  200x25mm Fascia or barge board  A Lm  PAINTING AND DECORATING  Knot, Prime, Stop and Prepare and apply one undercoat and two finishing coats gloss oil paint on:  Surfaces over 200mm but not exceeding 300mm girth  64 Lm		100x50mm; Internal members (Struts and Ties)	12/	LM		
C as described  D 75 x 50mm Purlin members  100x50 mm Wall plate secured with and including 12mm diameter mild steel anchor bolt 300mm long at 900mm centres cast in concrete ring beam  E Columns  75mm diameter x 3mm round hollow steel tube embedded in concrete and other end hooked to support wall plate (m.s) approximately 2700mm high including bolting.  F ROOF FINISHES  Roof Covering: Pre-painted box profile gauge 28 as manufactured by Glasheet kenya limited or other equal and approved fixed onto roof structure; Colour to be as per Approved schedule Only.  28 Gauge purpose made Half round Ridge cap to match  A Sawn cypress timber selected and kept clean  200x25mm Fascia or barge board  A Lm  PAINTING AND DECORATING  Knot, Prime, Stop and Prepare and apply one undercoat and two finishing coats gloss oil paint on:  Surfaces over 200mm but not exceeding 300mm girth  64 Lm		Structural timbers sawn cynress pressure impregnated				
D 75 x 50mm Purlin members 250 Lm  100x50 mm Wall plate secured with and including 12mm diameter mild steel anchor bolt 300mm long at 900mm centres cast in concrete ring beam  E COlumns 75mm diameter x 3mm round hollow steel tube embedded in concrete and other end hooked to support wall plate (m.s) approximately 2700mm high including bolting.  F ROOF FINISHES Roof Covering: Pre-painted box profile gauge 28 as manufactured by Glasheet kenya limited or other equal and approved fixed onto roof structure; Colour to be as per Approved schedule Only.  28 Gauge purpose made Half round Ridge cap to match 21 Lm  Sawn cypress timber selected and kept clean 200x25mm Fascia or barge board 64 Lm  PAINTING AND DECORATING Knot, Prime, Stop and Prepare and apply one undercoat and two finishing coats gloss oil paint on: Surfaces over 200mm but not exceeding 300mm girth 64 Lm						
100x50 mm Wall plate secured with and including 12mm diameter mild steel anchor bolt 300mm long at 900mm centres cast in concrete ring beam  E  Columns 75mm diameter x 3mm round hollow steel tube embedded in concrete and other end hooked to support wall plate (m.s) approximately 2700mm high including bolting.  F  ROOF FINISHES Roof Covering: Pre-painted box profile gauge 28 as manufactured by Glasheet kenya limited or other equal and approved fixed onto roof structure; Colour to be as per Approved schedule Only.  28 Gauge purpose made Half round Ridge cap to match H  Sawn cypress timber selected and kept clean 200x25mm Fascia or barge board  A Lm  PAINTING AND DECORATING Knot, Prime, Stop and Prepare and apply one undercoat and two finishing coats gloss oil paint on: Surfaces over 200mm but not exceeding 300mm girth  64 Lm	١	as a cool laca				
100x50 mm Wall plate secured with and including 12mm diameter mild steel anchor bolt 300mm long at 900mm centres cast in concrete ring beam  E  Columns 75mm diameter x 3mm round hollow steel tube embedded in concrete and other end hooked to support wall plate (m.s) approximately 2700mm high including bolting.  F  ROOF FINISHES Roof Covering: Pre-painted box profile gauge 28 as manufactured by Glasheet kenya limited or other equal and approved fixed onto roof structure; Colour to be as per Approved schedule Only.  28 Gauge purpose made Half round Ridge cap to match H  Sawn cypress timber selected and kept clean 200x25mm Fascia or barge board  A Lm  PAINTING AND DECORATING Knot, Prime, Stop and Prepare and apply one undercoat and two finishing coats gloss oil paint on: Surfaces over 200mm but not exceeding 300mm girth  64 Lm	D	75 x 50mm Purlin members	250	Lm		
12mm diameter mild steel anchor bolt 300mm long at 900mm centres cast in concrete ring beam  Columns 75mm diameter x 3mm round hollow steel tube embedded in concrete and other end hooked to support wall plate (m.s) approximately 2700mm high including bolting.  ROOF FINISHES Roof Covering: Pre-painted box profile gauge 28 as manufactured by Glasheet kenya limited or other equal and approved fixed onto roof structure; Colour to be as per Approved schedule Only.  28 Gauge purpose made Half round Ridge cap to match H Sawn cypress timber selected and kept clean 200x25mm Fascia or barge board J PAINTING AND DECORATING Knot, Prime, Stop and Prepare and apply one undercoat and two finishing coats gloss oil paint on: Surfaces over 200mm but not exceeding 300mm girth 64 Lm						
E  Columns 75mm diameter x 3mm round hollow steel tube embedded in concrete and other end hooked to support wall plate (m.s) approximately 2700mm high including bolting.  F  ROOF FINISHES Roof Covering: Pre-painted box profile gauge 28 as manufactured by Glasheet kenya limited or other equal and approved fixed onto roof structure; Colour to be as per Approved schedule Only.  28 Gauge purpose made Half round Ridge cap to match 21 Lm  Sawn cypress timber selected and kept clean  200x25mm Fascia or barge board 4 Lm  PAINTING AND DECORATING Knot, Prime, Stop and Prepare and apply one undercoat and two finishing coats gloss oil paint on: Surfaces over 200mm but not exceeding 300mm girth 64 Lm		100x50 mm Wall plate secured with and including	39	Lm		
Columns 75mm diameter x 3mm round hollow steel tube embedded in concrete and other end hooked to support wall plate (m.s) approximately 2700mm high including bolting.  F  ROOF FINISHES Roof Covering: Pre-painted box profile gauge 28 as manufactured by Glasheet kenya limited or other equal and approved fixed onto roof structure; Colour to be as per Approved schedule Only.  28 Gauge purpose made Half round Ridge cap to match 21 Lm  Sawn cypress timber selected and kept clean 200x25mm Fascia or barge board 44 Lm  PAINTING AND DECORATING Knot, Prime, Stop and Prepare and apply one undercoat and two finishing coats gloss oil paint on: Surfaces over 200mm but not exceeding 300mm girth 64 Lm		12mm diameter mild steel anchor bolt 300mm long at				
Columns 75mm diameter x 3mm round hollow steel tube embedded in concrete and other end hooked to support wall plate (m.s) approximately 2700mm high including bolting.  F  ROOF FINISHES Roof Covering: Pre-painted box profile gauge 28 as manufactured by Glasheet kenya limited or other equal and approved fixed onto roof structure; Colour to be as per Approved schedule Only.  28 Gauge purpose made Half round Ridge cap to match  Sawn cypress timber selected and kept clean  200x25mm Fascia or barge board  Another Painting And Decorating Knot, Prime, Stop and Prepare and apply one undercoat and two finishing coats gloss oil paint on: Surfaces over 200mm but not exceeding 300mm girth  A No  No  No  No  A Decoration Seminative of Surport Surport Surport Surport Surfaces over 200mm but not exceeding 300mm girth  A Decoration Surfaces over 200mm but not exceeding 300mm girth  A Decoration Surfaces over 200mm but not exceeding 300mm girth  A Decoration Surfaces over 200mm but not exceeding 300mm girth  A Decoration Surfaces over 200mm but not exceeding 300mm girth  A Decoration Surfaces Over 200mm but not exceeding 300mm girth  A Decoration Surfaces Over 200mm but not exceeding 300mm girth  A Decoration Surfaces Over 200mm but not exceeding 300mm girth		900mm centres cast in concrete ring beam				
75mm diameter x 3mm round hollow steel tube embedded in concrete and other end hooked to support wall plate (m.s) approximately 2700mm high including bolting.  F  ROOF FINISHES Roof Covering: Pre-painted box profile gauge 28 as manufactured by Glasheet kenya limited or other equal and approved fixed onto roof structure; Colour to be as per Approved schedule Only.  28 Gauge purpose made Half round Ridge cap to match  H  Sawn cypress timber selected and kept clean  200x25mm Fascia or barge board  Apainting And Decorating Knot, Prime, Stop and Prepare and apply one undercoat and two finishing coats gloss oil paint on: Surfaces over 200mm but not exceeding 300mm girth  64 Lm	E					
embedded in concrete and other end hooked to support wall plate (m.s) approximately 2700mm high including bolting.  F  ROOF FINISHES Roof Covering: Pre-painted box profile gauge 28 as manufactured by Glasheet kenya limited or other equal and approved fixed onto roof structure; Colour to be as per Approved schedule Only.  28 Gauge purpose made Half round Ridge cap to match H  Sawn cypress timber selected and kept clean  200x25mm Fascia or barge board J  PAINTING AND DECORATING Knot, Prime, Stop and Prepare and apply one undercoat and two finishing coats gloss oil paint on: Surfaces over 200mm but not exceeding 300mm girth  64 Lm		<u>Columns</u>				
wall plate (m.s) approximately 2700mm high including bolting.  ROOF FINISHES Roof Covering: Pre-painted box profile gauge 28 as manufactured by Glasheet kenya limited or other equal and approved fixed onto roof structure; Colour to be as per Approved schedule Only.  28 Gauge purpose made Half round Ridge cap to match  Sawn cypress timber selected and kept clean  200x25mm Fascia or barge board  PAINTING AND DECORATING Knot, Prime, Stop and Prepare and apply one undercoat and two finishing coats gloss oil paint on: Surfaces over 200mm but not exceeding 300mm girth  64 Lm			8	No		
Bolting.  ROOF FINISHES Roof Covering: Pre-painted box profile gauge 28 as manufactured by Glasheet kenya limited or other equal and approved fixed onto roof structure; Colour to be as per Approved schedule Only.  28 Gauge purpose made Half round Ridge cap to match  Sawn cypress timber selected and kept clean  200x25mm Fascia or barge board  PAINTING AND DECORATING Knot, Prime, Stop and Prepare and apply one undercoat and two finishing coats gloss oil paint on:  Surfaces over 200mm but not exceeding 300mm girth  64 Lm						
ROOF FINISHES Roof Covering: Pre-painted box profile gauge 28 as manufactured by Glasheet kenya limited or other equal and approved fixed onto roof structure; Colour to be as per Approved schedule Only.  28 Gauge purpose made Half round Ridge cap to match H Sawn cypress timber selected and kept clean  200x25mm Fascia or barge board J PAINTING AND DECORATING Knot, Prime, Stop and Prepare and apply one undercoat and two finishing coats gloss oil paint on: Surfaces over 200mm but not exceeding 300mm girth 64 Lm						
ROOF FINISHES Roof Covering: Pre-painted box profile gauge 28 as manufactured by Glasheet kenya limited or other equal and approved fixed onto roof structure; Colour to be as per Approved schedule Only.  28 Gauge purpose made Half round Ridge cap to match  Sawn cypress timber selected and kept clean  200x25mm Fascia or barge board  PAINTING AND DECORATING Knot, Prime, Stop and Prepare and apply one undercoat and two finishing coats gloss oil paint on: Surfaces over 200mm but not exceeding 300mm girth  64 Lm	_	bolting.				
Roof Covering: Pre-painted box profile gauge 28 as manufactured by Glasheet kenya limited or other equal and approved fixed onto roof structure; Colour to be as per Approved schedule Only.  28 Gauge purpose made Half round Ridge cap to match  Sawn cypress timber selected and kept clean  200x25mm Fascia or barge board  PAINTING AND DECORATING Knot, Prime, Stop and Prepare and apply one undercoat and two finishing coats gloss oil paint on: Surfaces over 200mm but not exceeding 300mm girth  64 Lm	<b>'</b>	DOOE EINICHES				
Pre-painted box profile gauge 28 as manufactured by Glasheet kenya limited or other equal and approved fixed onto roof structure; Colour to be as per Approved schedule Only.  28 Gauge purpose made Half round Ridge cap to match  Sawn cypress timber selected and kept clean  200x25mm Fascia or barge board  PAINTING AND DECORATING Knot, Prime, Stop and Prepare and apply one undercoat and two finishing coats gloss oil paint on:  Surfaces over 200mm but not exceeding 300mm girth  64 Lm						
Glasheet kenya limited or other equal and approved fixed onto roof structure; Colour to be as per Approved schedule Only.  28 Gauge purpose made Half round Ridge cap to match  Sawn cypress timber selected and kept clean  200x25mm Fascia or barge board  PAINTING AND DECORATING Knot, Prime, Stop and Prepare and apply one undercoat and two finishing coats gloss oil paint on:  Surfaces over 200mm but not exceeding 300mm girth  64 Lm			233	Sm		
fixed onto roof structure; Colour to be as per Approved schedule Only.  28 Gauge purpose made Half round Ridge cap to match  Sawn cypress timber selected and kept clean  200x25mm Fascia or barge board  PAINTING AND DECORATING Knot, Prime, Stop and Prepare and apply one undercoat and two finishing coats gloss oil paint on:  Surfaces over 200mm but not exceeding 300mm girth  64 Lm		,	233	5111		
schedule Only.  28 Gauge purpose made Half round Ridge cap to match  H  Sawn cypress timber selected and kept clean  200x25mm Fascia or barge board  PAINTING AND DECORATING Knot, Prime, Stop and Prepare and apply one undercoat and two finishing coats gloss oil paint on:  Surfaces over 200mm but not exceeding 300mm girth  64 Lm	G	·				
H  28 Gauge purpose made Half round Ridge cap to match  Sawn cypress timber selected and kept clean  200x25mm Fascia or barge board  PAINTING AND DECORATING Knot, Prime, Stop and Prepare and apply one undercoat and two finishing coats gloss oil paint on:  Surfaces over 200mm but not exceeding 300mm girth  21 Lm  64 Lm						
Sawn cypress timber selected and kept clean  200x25mm Fascia or barge board  64 Lm  PAINTING AND DECORATING Knot, Prime, Stop and Prepare and apply one undercoat and two finishing coats gloss oil paint on: Surfaces over 200mm but not exceeding 300mm girth  64 Lm		•				
Sawn cypress timber selected and kept clean  200x25mm Fascia or barge board  64 Lm  PAINTING AND DECORATING Knot, Prime, Stop and Prepare and apply one undercoat and two finishing coats gloss oil paint on:  Surfaces over 200mm but not exceeding 300mm girth  64 Lm		28 Gauge purpose made Half round Ridge cap to match	21	Lm		
200x25mm Fascia or barge board    PAINTING AND DECORATING   Knot, Prime, Stop and Prepare and apply one undercoat and two finishing coats gloss oil paint on:    Surfaces over 200mm but not exceeding 300mm girth   64 Lm	H					
200x25mm Fascia or barge board    PAINTING AND DECORATING   Knot, Prime, Stop and Prepare and apply one undercoat and two finishing coats gloss oil paint on:    Surfaces over 200mm but not exceeding 300mm girth   64 Lm						
PAINTING AND DECORATING  Knot, Prime, Stop and Prepare and apply one undercoat and two finishing coats gloss oil paint on:  Surfaces over 200mm but not exceeding 300mm girth  64 Lm		Sawn cypress timber selected and kept clean				
PAINTING AND DECORATING  Knot, Prime, Stop and Prepare and apply one undercoat and two finishing coats gloss oil paint on:  Surfaces over 200mm but not exceeding 300mm girth  64 Lm						
Knot, Prime, Stop and Prepare and apply one undercoat and two finishing coats gloss oil paint on:  Surfaces over 200mm but not exceeding 300mm girth  64 Lm	<u> </u>	200x25mm Fascia or barge board	64	Lm		
Knot, Prime, Stop and Prepare and apply one undercoat and two finishing coats gloss oil paint on:  Surfaces over 200mm but not exceeding 300mm girth  64 Lm	J	DAINTING AND DECORATING				
and two finishing coats gloss oil paint on:  Surfaces over 200mm but not exceeding 300mm girth 64 Lm						
Surfaces over 200mm but not exceeding 300mm girth 64 Lm						
		and two minshing coats gloss on paint on:				
		Surfaces over 200mm but not exceeding 300mm girth	64	Lm		
Carried to Collection -						
		Carried to Collection				-

Item	Description	Qty	Unit	Rate	Amount (Ksh.)
	RAIN WATER DISPOSAL  28 Gauge galvanised plain sheet metal bent, welded joints with and including steel brackets and hangers all in accordance with the detailed drawings				
A	150mm diameter Half round gutter fixed to fascia with and including steel brackets and hangers all in accordance with the detailed drawings	42	Lm		
С	75mm diameter grey waste pipe down pipe secured to wall with and including steel brackets at 1200 mm c/c	6	Lm		
D	Extra Over mild steel gutter for cuttiing 75mm diameter for rainwater outlet including all required labour and materials for water tight socketing of downpipe to the outlet	2	No		
	Extra over downpipe for 2 No socketed bends; swan neck, and shoe	2	No		
	Carried to Collection				-
	COLLECTION: ROOFING  Total Brought Forward from Page No. 6				-
	Total Brought Forward from Page No. 7 above				-
	Roofing Total Carried Forward to Summary of Classroom	Block.			-

Item	Description	Qty	Unit	Rate	Amount (Ksh.)
	ELEMENT NO. 05: WINDOWS				
	ELLIVIENT NO. 03. WINDOWS				
	Window Cill				
Α					
	250mm x 75mm weathered and throated pre-cast concrete window cill pointed in cement and sand (1:3)	24	Lm		
	mortar				
	Steel Casements				
	Purpose made Burglar proofed casement windows				
	fabricated from standard " RHS", "T", and "Z" section				
	framing, and burglar proofed with 10mm solid square				
	bars in grids n.e 200mm, including all coupling mullions				
	etc;and complete with bronze handles ,peg stays and				
	other ironmongery; factory primed with red oxide				
	primer including cutting and pining fixing lugs to				
	concrete or masonry work jambs ; bedding in cement				
	and sand (1:3) mortar, pointing all round frames in				
В	mastic ,easing ,oiling and adjusting opening lights on				
	<u>completion</u>				
С					
	Window size 2000 x 1500mm high	11	No		
	Ç				
	Window size 1500 x 1500mm high	1	No		
	Glazing				
	4mm Clear sheet glass and glazing				
	Glasses with approved metal putty; to steel casement	35	Sm		
_	windows				
D					
	Prepare and apply one undercoat and two finishing				
	coats gloss paint on				
Е	General surfaces of mild steel windows	71	Sm		
	ALUMINIUM CASEMENT WINDOW				
	2000 x 1500mm high in heavy duty powder coated	2	No		
	Sliding aluminium window complete with glazing, And	_			
	openable shutter areas; Comlete with all Ironmongery.				
	· · · · · · · · · · · · · · · · · · ·				
	Windows Total Carried Forward to Summary of Classroo	m Bloc	k.		-

Item	Description	Qty	Unit	Rate	Amount (Ksh.)
	ELEMENT NO. 06: DOORS				
	Standard steel casememt doors complete with				
	hinges, bolts and locking devices assembled and primed				
	with red oxide then fixed to opening including cuttting				
	and pinning lugs to masonry or concrete and bedding				
	frame in cement and sand (1:3) mortar				
Α					
	1500x2400mm high double door;complete with	2	No		
	50x50x3mm angle frame, 2100mm long 25x25x3mm	2	140		
	SHS stiles,25x25x3mm SHS bottom and top				
	rails,25x25x3mm SHS intermediate rails,1.5mm thick				
	mild steel plate to face of door25x25x3mm SHS				
	stiles,25x25x3mm SHS bottom and top rails,25x25x3mm				
	SHS intermediate rails,1.5mm thick mild steel plate to				
	face of door including 200 x 300 mm high panels done in				
	25x25x3mm mild steel angles; 25x25x3mm mild steel				
	Tee sections and glazed with and including 6mm thick				
В	clear sheet glass				
	Ditto but 900x2400mm high single leaf door;complete	3	No		
	with 50x50x3mm angle frame, 2100mm long				
	25x25x3mm SHS stiles,25x25x3mm SHS bottom and top				
	rails,25x25x3mm SHS intermediate rails,1.5mm thick				
	mild steel plate to face of door.				
С					
	Prepare and apply one undercoat and two finishing				
	coats gloss paint on				
	General surfaces of mild steel Door	27	Sm		
	Doors Total Carried Forward to Summary of Classroom B	lock.			-

Item	Description	Qty	Unit	Rate	Amount (Ksh.)
	ELEMENT NO. 07: FINISHES				
	FLOOR FINISHES				
Α	Cement and sand (1:4) trowelled beds on concrete				
	32 mm floor screed :wood floated to approval	183	Sm		
	Supply and fix the following floor finishes on cement and				
	sand backing screed fixed and jointed including cement				
	grout and/or approved adhesives pointed in proprietary grout all to Architects approval.				
В	grout an to Architects approval.				
	Approved 330x330x8mm non slip floor tiles	183	Sm		
С	WALL FINISHES Internal				
	20mm thick Cement Sand (1:3) plaster to:				
	Walls internally	205	Sm		
D	External				
	20mm thick Cement Sand (1:3) Render to:				
	Walls externally	134	Sm		
Е	PAINTING AND DECORATING Prepare and apply one undercoat and two finishing coats silk vinyl emulsion paint on				
	General surfaces; plastered walls; internally	205	Sm		
F	Prepare and apply two finishing coats exterior quality				
	acrylic paint or other equal and approved exterior				
G	surface paint with County branded colours to:-				
Н	General surfaces of walls externally and gable	134	Sm		
	Extra Over Ditto for County Logo Painting to details	1	No		
	CEILING FINISHES.				
	9mm thick Gypsum ceiling board to ceiling laid flat and	183	Sm		
	fixed to and including timber brandering and 100mm				
J	wide Moulded cornices to approval.				
	Prepare and apply one undercoat and two finishing				
	coats silk vinyl emulsion paint on				
	General surfaces of ceiling Boards	183	Sm		
	Finishes Total Carried Forward to Summary of Classroom	ı Block.			-

Item	Description	Qty	Unit	Rate	Amount (Ksh.)
	ELEMENT NO. 08: FIXTURES AND FITTINGS				
	Chalk board				
A	Prepare and apply 2 coats of chalk board paint on:				
	4800x900 Chalk board as aproved by project manager	2	No		
В	Wrot Harwood				
С	25 x 50mm hardwood framing plugged to wall with screws	6	Lm		
	50 x 75mm hardwood chalk holder with two labours plugged to wall	4	Lm		
	Fixtures & Fittings Total Carried Forward to Summary of	Classro	oom Blo	ck.	-

Item	Description	Qty	Unit	Rate	Amount (Ksh.)
	CLASSROOM BLOCK SUMMARY				
	SUBSTRUCTURES				-
	CONCRETE WORKS				-
	WALLING				-
	ROOFING				-
	WINDOWS				-
	DOORS				-
	FINISHES				-
	FIXTURES AND FITTING				-
	TOTAL FOR CLASSROOM BLOCK CARRIED TO GRAND SUMMARY PAGE				-

as directed.  B Excavate for strip foundation starting from reduced level not exceeding 1.5 meters deep and cart away the arising.  C Excavate pit 0 M to 1.5 M deep  D Ditto but 1.5 M to 3.0 M deep  E Ditto but 3 M to 4.5 M  F Ditto but 4.5M to 6 M  G Ditto but 6 M to 7.5M  H Ditto but 7.5M to 9M  J Extra over excavation for excavating in rock.  WALLING  K 200 mm thick approved local; roughly dressed bedding  L Return, fill-in and rum selected excavated material and spread on site 10 metres away.  PLUNKING AND STRUTTING  N Allow for maintaining and supporting sides of excavations and for keeping the same free from fallen materials.  DISPOSAL OF WATER  P Allow for keeping excavations free of water and mud by pumping, bailing or other approved means.  Filling	Item	Description	Qty	Unit	Rate	Amount (Ksh.)
A Excavate vegetable soil average 2000mm deep and cart away as directed.  B Excavate for strip foundation starting from reduced level not exceeding 1.5 meters deep and cart away the arising.  C Excavate pit 0 M to 1.5 M deep  D Ditto but 1.5 M to 3.0 M deep  E Ditto but 3 M to 4.5 M  Ditto but 4.5M to 6 M  Ditto but 6M to 7.5M  Ditto but 7.5M to 9M  D Extra over excavation for excavating in rock.  WALLING  WALLING  Return, fill-in and rum selected excavated material and spread on site 10 metres away.  PLUNKING AND STRUTTING  Allow for maintaining and supporting sides of excavations and for keeping the same free from fallen materials.  DISPOSAL OF WATER  P Allow for keeping excavations free of water and mud by pumping, bailing or other approved means.  Filling  Q Hardcore filling in making up levels not exceeding 300mm thick, depositing and compacting in layers of 150mm maximum thickness		BILL NO. 4: TOILET BLOCK				
A Excavate vegetable soil average 2000mm deep and cart away as directed.  B Excavate for strip foundation starting from reduced level not exceeding 1.5 meters deep and cart away the arising.  C Excavate pit 0 M to 1.5 M deep  D Ditto but 1.5 M to 3.0 M deep  E Ditto but 3 M to 4.5 M  Ditto but 4.5M to 6 M  Ditto but 6M to 7.5M  Ditto but 7.5M to 9M  D Extra over excavation for excavating in rock.  WALLING  WALLING  Return, fill-in and rum selected excavated material and spread on site 10 metres away.  PLUNKING AND STRUTTING  Allow for maintaining and supporting sides of excavations and for keeping the same free from fallen materials.  DISPOSAL OF WATER  P Allow for keeping excavations free of water and mud by pumping, bailing or other approved means.  Filling  Q Hardcore filling in making up levels not exceeding 300mm thick, depositing and compacting in layers of 150mm maximum thickness						
as directed.  B Excavate for strip foundation starting from reduced level not exceeding 1.5 meters deep and cart away the arising.  C Excavate pit 0 M to 1.5 M deep  D Ditto but 1.5 M to 3.0 M deep  E Ditto but 3 M to 4.5 M  F Ditto but 4.5M to 6 M  G Ditto but 6M to 7.5M  H Ditto but 7.5M to 9M  J Extra over excavation for excavating in rock.  WALLING  K 200 mm thick approved local; roughly dressed bedding  L Return, fill-in and rum selected excavated material and spread on site 10 metres away.  PLUNKING AND STRUTTING  N Allow for maintaining and supporting sides of excavations and for keeping the same free from fallen materials.  DISPOSAL OF WATER  P Allow for keeping excavations free of water and mud by pumping, bailing or other approved means.  Filling  Q Hardcore filling in making up levels not exceeding 300mm thick, depositing and compacting in layers of 150mm maximum thickness		SUBSTRUCTURES (ALL PROVISIONAL)				
exceeding 1.5 meters deep and cart away the arising.  C Excavate pit 0 M to 1.5 M deep  Ditto but 1.5 M to 3.0 M deep  E Ditto but 3 M to 4.5 M  6 Cm  F Ditto but 4.5M to 6 M  G Ditto but 7.5M  H Ditto but 7.5M to 9M  J Extra over excavation for excavating in rock.  WALLING  K 200 mm thick approved local; roughly dressed bedding  L Return, fill-in and rum selected excavated material and spread on site 10 metres away.  PLUNKING AND STRUTTING  N Allow for maintaining and supporting sides of excavations and for keeping the same free from fallen materials.  DISPOSAL OF WATER  Allow for keeping excavations free of water and mud by pumping, bailing or other approved means.  Filling Hardcore filling in making up levels not exceeding 300mm thick, depositing and compacting in layers of 150mm maximum thickness	А		48	Sm		
D Ditto but 1.5 M to 3.0 M deep  E Ditto but 3 M to 4.5 M  F Ditto but 4.5M to 6 M  G Ditto but 6M to 7.5M  H Ditto but 7.5M to 9M  J Extra over excavation for excavating in rock.  WALLING  Z00 mm thick approved local; roughly dressed bedding  Return, fill-in and rum selected excavated material  Remove and cart away from site surplus excavated material and spread on site 10 metres away.  PLUNKING AND STRUTTING  Allow for maintaining and supporting sides of excavations and for keeping the same free from fallen materials.  DISPOSAL OF WATER  Allow for keeping excavations free of water and mud by pumping, bailing or other approved means.  Filling  Q Hardcore filling in making up levels not exceeding 300mm thick, depositing and compacting in layers of 150mm maximum thickness	В	•	15	Cm		
E Ditto but 3 M to 4.5 M  F Ditto but 4.5M to 6 M  G Ditto but 6M to 7.5M  H Ditto but 7.5M to 9M  J Extra over excavation for excavating in rock.  WALLING  Z00 mm thick approved local; roughly dressed bedding  Return, fill-in and rum selected excavated material and spread on site 10 metres away.  PLUNKING AND STRUTTING  Allow for maintaining and supporting sides of excavations and for keeping the same free from fallen materials.  DISPOSAL OF WATER  Allow for keeping excavations free of water and mud by pumping, bailing or other approved means.  Filling  Q Hardcore filling in making up levels not exceeding 300mm thick, depositing and compacting in layers of 150mm maximum thickness	С	Excavate pit 0 M to 1.5 M deep	6	Cm		
F Ditto but 4.5M to 6 M  G Ditto but 6M to 7.5M  H Ditto but 7.5M to 9M  Extra over excavation for excavating in rock.  WALLING  200 mm thick approved local; roughly dressed bedding  Return, fill-in and rum selected excavated material and spread on site 10 metres away.  PLUNKING AND STRUTTING  Allow for maintaining and supporting sides of excavations and for keeping the same free from fallen materials.  DISPOSAL OF WATER  Allow for keeping excavations free of water and mud by pumping, bailing or other approved means.  Filling  Q Hardcore filling in making up levels not exceeding 300mm thick, depositing and compacting in layers of 150mm maximum thickness	D	Ditto but 1.5 M to 3.0 M deep	6	Cm		
G Ditto but 6M to 7.5M 6 Cm  H Ditto but 7.5M to 9M 6 Cm  J Extra over excavation for excavating in rock. 4 Cm  WALLING Z00 mm thick approved local;roughly dressed bedding 28 Sm  L Return, fill-in and rum selected excavated material 9 Cm  M Remove and cart away from site surplus excavated material and spread on site 10 metres away.  PLUNKING AND STRUTTING Allow for maintaining and supporting sides of excavations and for keeping the same free from fallen materials.  DISPOSAL OF WATER Allow for keeping excavations free of water and mud by pumping, bailing or other approved means.  Filling Hardcore filling in making up levels not exceeding 300mm thick, depositing and compacting in layers of 150mm maximum thickness	E	Ditto but 3 M to 4.5 M	6	Cm		
H Ditto but 7.5M to 9M  Extra over excavation for excavating in rock.  WALLING  Z00 mm thick approved local; roughly dressed bedding  Return, fill-in and rum selected excavated material and spread on site 10 metres away.  PLUNKING AND STRUTTING Allow for maintaining and supporting sides of excavations and for keeping the same free from fallen materials.  DISPOSAL OF WATER Allow for keeping excavations free of water and mud by pumping, bailing or other approved means.  Filling  Q Hardcore filling in making up levels not exceeding 300mm thick, depositing and compacting in layers of 150mm maximum thickness	F	Ditto but 4.5M to 6 M	6	Cm		
Extra over excavation for excavating in rock.  WALLING  K 200 mm thick approved local;roughly dressed bedding 28 Sm  L Return, fill-in and rum selected excavated material 9 Cm  M Remove and cart away from site surplus excavated material and spread on site 10 metres away.  PLUNKING AND STRUTTING  Allow for maintaining and supporting sides of excavations and for keeping the same free from fallen materials.  DISPOSAL OF WATER  Allow for keeping excavations free of water and mud by pumping, bailing or other approved means.  Filling  Q Hardcore filling in making up levels not exceeding 300mm thick, depositing and compacting in layers of 150mm maximum thickness	G	Ditto but 6M to 7.5M	6	Cm		
WALLING  Z00 mm thick approved local;roughly dressed bedding  Return, fill-in and rum selected excavated material  Remove and cart away from site surplus excavated material and spread on site 10 metres away.  PLUNKING AND STRUTTING  Allow for maintaining and supporting sides of excavations and for keeping the same free from fallen materials.  DISPOSAL OF WATER  Allow for keeping excavations free of water and mud by pumping, bailing or other approved means.  Filling  Hardcore filling in making up levels not exceeding 300mm thick, depositing and compacting in layers of 150mm maximum thickness	Н	Ditto but 7.5M to 9M	6	Cm		
Example 100 mm thick approved local; roughly dressed bedding 28 Sm  Return, fill-in and rum selected excavated material 9 Cm  Memove and cart away from site surplus excavated material and spread on site 10 metres away.  PLUNKING AND STRUTTING Allow for maintaining and supporting sides of excavations and for keeping the same free from fallen materials.  DISPOSAL OF WATER Allow for keeping excavations free of water and mud by pumping, bailing or other approved means.  Filling Hardcore filling in making up levels not exceeding 300mm thick, depositing and compacting in layers of 150mm maximum thickness	J	Extra over excavation for excavating in rock.	4	Cm		
L Return, fill-in and rum selected excavated material  M Remove and cart away from site surplus excavated material and spread on site 10 metres away.  PLUNKING AND STRUTTING  Allow for maintaining and supporting sides of excavations and for keeping the same free from fallen materials.  DISPOSAL OF WATER  P Allow for keeping excavations free of water and mud by pumping, bailing or other approved means.  Filling  Q Hardcore filling in making up levels not exceeding 300mm thick, depositing and compacting in layers of 150mm maximum thickness		WALLING				
M Remove and cart away from site surplus excavated material and spread on site 10 metres away.  PLUNKING AND STRUTTING Allow for maintaining and supporting sides of excavations and for keeping the same free from fallen materials.  DISPOSAL OF WATER Allow for keeping excavations free of water and mud by pumping, bailing or other approved means.  Filling  Q Hardcore filling in making up levels not exceeding 300mm thick, depositing and compacting in layers of 150mm maximum thickness	K	200 mm thick approved local;roughly dressed bedding	28	Sm		
and spread on site 10 metres away.  PLUNKING AND STRUTTING Allow for maintaining and supporting sides of excavations and for keeping the same free from fallen materials.  DISPOSAL OF WATER Allow for keeping excavations free of water and mud by pumping, bailing or other approved means.  Filling Hardcore filling in making up levels not exceeding 300mm thick, depositing and compacting in layers of 150mm maximum thickness	L	Return, fill-in and rum selected excavated material	9	Cm		
Allow for maintaining and supporting sides of excavations and for keeping the same free from fallen materials.  DISPOSAL OF WATER  Allow for keeping excavations free of water and mud by pumping, bailing or other approved means.  Filling  Hardcore filling in making up levels not exceeding 300mm thick, depositing and compacting in layers of 150mm maximum thickness	М	· · · · · · · · · · · · · · · · · · ·	42	Cm		
Allow for keeping excavations free of water and mud by pumping, bailing or other approved means.  Filling  Hardcore filling in making up levels not exceeding 300mm thick, depositing and compacting in layers of 150mm maximum thickness	N	Allow for maintaining and supporting sides of excavations	1	Item		
Q Hardcore filling in making up levels not exceeding 300mm thick, depositing and compacting in layers of 150mm maximum thickness	Р	Allow for keeping excavations free of water and mud by	1	Item		
Carried to Collection -	Q	Hardcore filling in making up levels not exceeding 300mm thick, depositing and compacting in layers of 150mm	26	Sm		
		Carried to Collection				-

TB/1 TOILET BLOCK

Item	Description	Qty	Unit	Rate	Amount (Ksh.)
A	50mm thick murram blinding to surfaces of fill	26	Sm		
	Reinforcement in trench.  Bars; high yield steel; cold worked to B.S. 4461 including bends, hooks, tying wire and distance blocks				
В	Assorted bars	100	Kg		
	Reinforcement in pit and suspended slab				
С	<u>Fabric; B.S. 4483</u> Reference A98 mesh 200 x 200 mm , weight 2.22 kgs per SqM	26	Sm		
	Reinforcement in beams and floor slab.				
	Bars; high yield steel; cold worked to B.S. 4461 including bends, hooks, tying wire and distance blocks				
D	Assorted bars	45	Kg		
E	Antitermite treatment Chemical anti termite treatment executed complete by an approved specialist under a ten (10) year guarantee to surfaces of blinded hardcore.	26	Sm		
F	<u>Concrete</u> 50mm thick mass concrete class Q (1:3:6) to bottoms of foundations	15	Sm		
	Insitu concrete; reinforced; class 20 / (20mm); vibrated in:-				
G	Foundations in trenches irrespective of thickness	3	Cm		
Н	150mm thick bed	26	Sm		
J	<u>Sawn formwork to insitu concrete as described:</u> Edges of floor slab; 75 to 150mm wide	21	Lm		
К	Soffits of suspended floor slab	4	Sm		
L	<u>Damp proofing</u> 500 gauge polythene or other equal and approved damp proof membrane laid under surface bed with 300mm side and end laps (measured nett- allow for laps)	26	Sm		
	Carried to Collection				_
	5411154 15 60116611011	<u> </u>	]	<u> </u>	

TB/2 TOILET BLOCK

Item	Description	Qty	Unit	Rate	Amount (Ksh.)
А	Leave or form 200x200mm opening in 100mm thick suspended slab	4	No		
В	Ditto 100mm diameter wide	2	No		
С	Form 150mm diameter half round channel in 150mm thick slab.	2	Lm		
	PLINTH  12mm Cement and sand (1:3)render on stone or concrete  work				
D	Concrete or masonry walling plinths	6	Sm		
	Prepare and apply two coats black bituminous paint to:				
E	Rendered concrete or stone surfaces	6	Sm		
	Carried to Collection				-
	COLLECTION  SUBSTRUCTURES  Total Brought Forward from Page No. 1  Total Brought Forward from Page No. 2  Total Brought Forward from Page No. 3 above				-
	Substructures Total Carried Forward to Summary of Toilet Bl	ock.			-

TB/3 TOILET BLOCK

Item	Description	Qty	Unit	Rate	Amount (Ksh.)
	ELEMENT NO. 02: CONCRETE FRAME				
	Reinforced concrete 1:2:4, as described, in:				
A	Beams	2	Cm		
В	Ribbed mild steel steel reinforcement in structural concrete work				
	Assorted bars	208	Kg		
С	Sawn Formwork to:-				
	Sides and soffits of beams	29	Sm		
	Concrete Works Total Carried Forward to Summary of Toilet	Block			_
	Concrete Works Total Carried Forward to Sullilliary of Tollet	DIOCK.	]	<u> </u>	-

TB/4 TOILET BLOCK

Item	Description	Qty	Unit	Rate	Amount (Ksh.)
	ELEMENT NO. 03: WALLING				
	EXTERNAL & INTERNAL WALLING				
A	SUPERSTRUCTURE WALLING				
,	150mm wide; B.S. 743 Type A bitumen hessian base 150 mm laps (no allowance made for laps); horizontal, 1 no. layer,	32	Lm		
В					
С	Ditto; 100mm wide	-	Lm		
6	150mm thick approved local machine dressed natural stone	38	Sm		
D E	Ditto but gable walls	5	Sm		
E	Ditto to internal walls	32	Sm		
F	<u>VENTILATION</u>				
G	100mm H/D PVC pipes	6	Lm		
Н	100mm PVC Plain bend	6	No		
	100mm vent cowl	2	No		
	Walling Total Carried Forward to Summary of Toilet Block.				-

TB/5 TOILET BLOCK

Item	Description	Qty	Unit	Rate	Amount (Ksh.)
	ELEMENT NO. 04: ROOFING				
	Pre-painted box profile gauge 28 as manufactured by				
	Glasheet kenya limited or other equal and approved fixed				
	onto roof structure; Colour to be as per Approved schedule				
Α	Only.				
	Roof covering not exceeding 45 degrees from	40	Sm		
	horizontal; fixing to timber purlins (ms)	40	3111		
В	, , , , , , , , , , , , , , , , , , ,				
	28 Gauge purpose made Half round Ridge cap to match	8	Lm		
	CARPENTRY				
С	The following in sawn celcured cypress				
D	100 x 50mm sawn cypress tie beam	20	Lm		
	100 x 30mm sawn cypress de beam	20	LIII		
E	100 x 50mm rafters	26	Lm		
F					
	100 x 50mm wall plate -bolted at 1200mm centres with	14	Lm		
G	75 x 50mm sawn cypress struts & ties	30	Lm		
	75 X 50mm sawn cypress strates & ties	30			
Н	100 x 50mm King post	5	Lm		
	75 x 50mm sawn cypress purlins	46	Lm		
	73 x 30mm sawn cypress purms	40	LIII		
J	Wrot cypress, prime grade				
	200 x 25mm thick fascia board	26	Lm		
	PAINTING AND DECORATING				
K	Knot, Prime, Stop and Prepare and apply one undercoat and				
	two finishing coats gloss oil paint on:				
	Surfaces over 200mm but not exceeding 300mm girth	26	Lm		
	Roofing Total Carried Forward to Summary of Classroom Blo	ck.			

TB/6 TOILET BLOCK

Item	Description	Qty	Unit	Rate	Amount (Ksh.)
	ELEMENT NO. 05: WINDOWS				
A	Window Cill				
	250mm x 75mm weathered and throated pre-cast concrete window cill pointed in cement and sand (1:3) mortar	3	Lm		
	Grill Windows				
В	Purpose made Burglar proofed Grill windows fabricated from standard " RHS" section framing, bars in grids n.e 200mm, factory primed with red oxide primer including cutting and pining fixing lugs to concrete or masonry work jambs; bedding in cement and sand (1:3) mortar				
	Grill Window Size 1800x600mm	1	No		
	Purpose made Burglar proofed casement windows fabricated				
C	from standard "RHS", "T", and "Z" section framing, and burglar proofed with 10mm solid square bars in grids n.e 200mm, including all coupling mullions etc;and complete with bronze handles ,peg stays and other ironmongery; factory primed with red oxide primer including cutting and pining fixing lugs to concrete or masonry work jambs; bedding in cement and sand (1:3) mortar, pointing all round frames in mastic, easing, oiling and adjusting opening lights on completion				
	Window size 500 x 600mm high	2	No		
E	Window size 1500 x 600mm high	1	No		
F	Glazing  4mm Obscure glass and glazing  Glasses with approved metal putty; to steel casement windows	2	Sm		
	Prepare and apply one undercoat and two finishing coats gloss paint on				
	General surfaces of mild steel windows	5	Sm		
	Mindow Take Comind Free and the Comind Free an				
	Windows Total Carried Forward to Summary of Classroom Bl	OCK.			-

TB/7 TOILET BLOCK

Item	Description	Qty	Unit	Rate	Amount (Ksh.)
	ELEMENT NO. 06: DOORS				
	Steel Casements grill door				
	Standard steel casement doors complete with hinges, bolts and locking devices assembled and primed with red oxide then fixed to opening including cuttting and pinning lugs to masonry or concrete and bedding frame in cement and sand (1:3) mortar to outside of door comprrising 25				
A	Grill Door size 900 x 2100mm high	3	No		
В	Prepare and apply one undercoat and two finishing coats gloss paint on				
	General surfaces of mild steel Door	13	Sm		
С	Wrot celcured cypress framed frames and framings				
D	100 x 50 mm; 2 No. labours; plugged door frame	25	Lm		
	<u>Timber doors</u>				
Е	45mm thick framed ledged and braced batten doors sizes 800x2100mm	4	No		
F	Ditto but 1100x200 double leaf	1	No		
G	Supply and fix the following to UNION catalogue or other equal and approved				
н	100mm long Aluminium tower bolt	5	No		
	150mm long Aluminium padlocking bolt	5	No		
	100mm steel butt hinges	9	Prs		
J K	Painting and Decorations - Prepare and apply three coats oil paint full gloss to Crown Solo or other equal and approved to: -				
	General surfaces of timber doors on both sides	18	Sm		
	Timber frames,over 100mm but not exceeding 200mm girth	25	Lm		
	Doors Total Carried Forward to Summary of Classroom Block	•			-

TB/8 TOILET BLOCK

ELEMENT NO. 07: FINISHES  WALL FINISHES Internal  A 20mm thick Cement Sand (1:3) plaster to: Walls internally  Ditto but backing to receive wall Tiles  External  C 20mm thick Cement Sand (1:3) Render to: Walls externally  Painting AND DECORATING Prepare and apply one undercoat and two finishing coats silk vinyl emulsion paint on  General surfaces; plastered walls; internally  106 Sm  Prepare and apply two finishing coats exterior quality acrylic paint or other equal and approved exterior surface paint with County branded colours to:: General surfaces of walls externally and gable  Supply and fix:the following Wall finishes: on cement and sand backing screed fin/s): laid in both regular patterns: fixed and jointed including cement grout and/or approved adhessives: pointed in proprietary grout: all to architects approval.  G ceramic Wall Tiles  Ceramic Wall Tiles  Ceramic Wall Tiles  13 Sm  CELLING FINISHES. 9mm thick ceiling board to ceiling laid flat and fixed to and including timber brandering and 100mm wide Moulded Cornices to approval.  Prepare and apply one undercoat and two finishing coats silk vinyl emulsion paint on  J General surfaces of ceiling Boards  FLOOR FINISHES  Centernal Surfaces of ceiling Boards  PLOOR FINISHES	Item	Description	Qty	Unit	Rate	Amount (Ksh.)
MALL FINISHES Internal 20mm thick Cement Sand (1:3) plaster to: Walls internally  Ditto but backing to receive wall Tiles  External  C 20mm thick Cement Sand (1:3) Render to: Walls externally  PAINTING AND DECORATING Prepare and apply one undercoat and two finishing coats silk vinyl emulsion paint on  General surfaces; plastered walls; internally  Prepare and apply two finishing coats exterior quality acrylic paint or other equal and approved exterior surface paint with County branded colours to:  General surfaces of walls externally and gable  Supply and fix:the following Wall finishes: on cement and sand backing screed (m/s): laid in both regular patterns: fixed and jointed including cement grout and/or approved adhessives: pointed in proprietary grout: all to architects approval.  G Ceramic Wall Tiles  CELING FINISHES. 9mm thick celling board to ceiling laid flat and fixed to and including timber brandering and 100mm wide Moulded cornices to approval.  Prepare and apply one undercoat and two finishing coats silk vinyl emulsion paint on  J General surfaces of ceiling Boards  ELOOR FINISHES  Cement and sand (1:4) trowelled beds on concrete		ELEMENT NO 07: EINISHES				
A 20mm thick Cement Sand (1:3) plaster to: Walls internally  Ditto but backing to receive wall Tiles  13 Sm  External 20mm thick Cement Sand (1:3) Render to: Walls externally  PAINTING AND DECORATING Prepare and apply one undercoat and two finishing coats silk vinyl emulsion paint on  General surfaces; plastered walls; internally  106 Sm  Prepare and apply two finishing coats exterior quality acrylic paint or other equal and approved exterior surface paint with County branded colours to:  General surfaces of walls externally and gable  Supply and fix:the following Wall finishes: on cement and sand backing screed (m/s): laid in both regular patterns: fixed and jointed including cement grout and/or approved adhessives: pointed in proprietary grout: all to architects approval.  G Ceramic Wall Tiles  Ceramic Wall Tiles  CEILING FINISHES. 9mm thick ceiling board to ceiling laid flat and fixed to and including timber brandering and 100mm wide Moulded cornices to approval.  Prepare and apply one undercoat and two finishing coats silk vinyl emulsion paint on  J General surfaces of ceiling Boards  ELOOR FINISHES  Cement and sand (1:4) trowelled beds on concrete		ELEMENT NO. 07. FINISHES				
A 20mm thick Cement Sand (1:3) plaster to: Walls internally  Ditto but backing to receive wall Tiles  13 Sm  External 20mm thick Cement Sand (1:3) Render to: Walls externally  PAINTING AND DECORATING Prepare and apply one undercoat and two finishing coats silk vinyl emulsion paint on  General surfaces; plastered walls; internally  106 Sm  Prepare and apply two finishing coats exterior quality acrylic paint or other equal and approved exterior surface paint with County branded colours to:  General surfaces of walls externally and gable  Supply and fix:the following Wall finishes: on cement and sand backing screed (m/s): laid in both regular patterns: fixed and jointed including cement grout and/or approved adhessives: pointed in proprietary grout: all to architects approval.  G Ceramic Wall Tiles  Ceramic Wall Tiles  CEILING FINISHES. 9mm thick ceiling board to ceiling laid flat and fixed to and including timber brandering and 100mm wide Moulded cornices to approval.  Prepare and apply one undercoat and two finishing coats silk vinyl emulsion paint on  J General surfaces of ceiling Boards  ELOOR FINISHES  Cement and sand (1:4) trowelled beds on concrete		WALL FINISHES Internal				
Walls internally  Ditto but backing to receive wall Tiles  External  C Zomm thick Cement Sand (1:3) Render to: Walls externally  PAINTING AND DECORATING Prepare and apply one undercoat and two finishing coats silk vinyl emulsion paint on  General surfaces; plastered walls; internally  Prepare and apply two finishing coats exterior quality acrylic paint or other equal and approved exterior surface paint with County branded colours to:  General surfaces of walls externally and gable  Supply and fix:the following Wall finishes: on cement and sand backing screed (m/s): laid in both regular patterns: fixed and jointed including cement grout and/or approved adhessives: pointed in proprietary grout: all to architects approval.  G Ceramic Wall Tiles  CEILING FINISHES. 9mm thick ceiling board to ceiling laid flat and fixed to and including timber brandering and 100mm wide Moulded cornices to approval.  Prepare and apply one undercoat and two finishing coats silk vinyl emulsion paint on  J General surfaces of ceiling Boards  ELOOR FINISHES Cement and sand (1:4) trowelled beds on concrete	Δ					
Ditto but backing to receive wall Tiles  External  C 20mm thick Cement Sand (1:3) Render to: Walls externally  PAINTING AND DECORATING Prepare and apply one undercoat and two finishing coats silk vinyl emulsion paint on  General surfaces; plastered walls; internally  106 Sm  Prepare and apply two finishing coats exterior quality acrylic paint or other equal and approved exterior surface paint with County branded colours to:  General surfaces of walls externally and gable  Supply and fix:the following Wall finishes: on cement and sand backing screed (m/s): laid in both regular patterns: fixed and jointed including cement grout and/or approved adhessives:pointed in proprietary grout: all to architects approval.  G Ceramic Wall Tiles  13 Sm  CEILING FINISHES. 9mm thick ceiling board to ceiling laid flat and fixed to and including timber brandering and 100mm wide Moulded cornices to approval.  Prepare and apply one undercoat and two finishing coats silk vinyl emulsion paint on  J General surfaces of ceiling Boards PLOOR FINISHES  Cement and sand (1:4) trowelled beds on concrete			106	Sm		
External C 20mm thick Cement Sand (1:3) Render to: Walls externally  PAINTING AND DECORATING Prepare and apply one undercoat and two finishing coats silk vinyl emulsion paint on General surfaces; plastered walls; internally  Prepare and apply two finishing coats exterior quality acrylic paint or other equal and approved exterior surface paint with County branded colours to: General surfaces of walls externally and gable  Supply and fix:the following Wall finishes: on cement and sand backing screed (m/s): laid in both regular patterns: fixed and jointed including cement grout and/or approved adhessives: pointed in proprietary grout: all to architects approval.  G Ceramic Wall Tiles  Ceramic Wall Tiles  13 Sm  CEILING FINISHES. 9mm thick ceiling board to ceiling laid flat and fixed to and including timber brandering and 100mm wide Moulded cornices to approval.  Prepare and apply one undercoat and two finishing coats silk vinyl emulsion paint on  J General surfaces of ceiling Boards  FLOOR FINISHES  Cement and sand (1:4) trowelled beds on concrete	В					
C 20mm thick Cement Sand (1:3) Render to: Walls externally 49 Sm  PAINTING AND DECORATING Prepare and apply one undercoat and two finishing coats silk vinyl emulsion paint on General surfaces; plastered walls; internally 106 Sm  Prepare and apply two finishing coats exterior quality acrylic paint or other equal and approved exterior surface paint with County branded colours to: General surfaces of walls externally and gable 49 Sm  Supply and fix:the following Wall finishes: on cement and sand backing screed (m/s): laid in both regular patterns: fixed and jointed including cement grout and/or approved adhessives: pointed in proprietary grout: all to architects approval.  G Ceramic Wall Tiles 13 Sm  CEILING FINISHES. 9mm thick ceiling board to ceiling laid flat and fixed to and including timber brandering and 100mm wide Moulded cornices to approval.  Prepare and apply one undercoat and two finishing coats silk vinyl emulsion paint on  J General surfaces of ceiling Boards 26 Sm  FLOOR FINISHES. Cement and sand (1:4) trowelled beds on concrete		Ditto but backing to receive wall Tiles	13	Sm		
C 20mm thick Cement Sand (1:3) Render to: Walls externally 49 Sm  PAINTING AND DECORATING Prepare and apply one undercoat and two finishing coats silk vinyl emulsion paint on General surfaces; plastered walls; internally 106 Sm  Prepare and apply two finishing coats exterior quality acrylic paint or other equal and approved exterior surface paint with County branded colours to: General surfaces of walls externally and gable 49 Sm  Supply and fix:the following Wall finishes: on cement and sand backing screed (m/s): laid in both regular patterns: fixed and jointed including cement grout and/or approved adhessives: pointed in proprietary grout: all to architects approval.  G Ceramic Wall Tiles 13 Sm  CEILING FINISHES. 9mm thick ceiling board to ceiling laid flat and fixed to and including timber brandering and 100mm wide Moulded cornices to approval.  Prepare and apply one undercoat and two finishing coats silk vinyl emulsion paint on  J General surfaces of ceiling Boards 26 Sm  FLOOR FINISHES. Cement and sand (1:4) trowelled beds on concrete		External				
Walls externally  PAINTING AND DECORATING Prepare and apply one undercoat and two finishing coats silk vinyl emulsion paint on  General surfaces; plastered walls; internally  106 Sm  Prepare and apply two finishing coats exterior quality acrylic paint or other equal and approved exterior surface paint with County branded colours to:-  General surfaces of walls externally and gable  Supply and fix:the following Wall finishes: on cement and sand backing screed (m/s): laid in both regular patterns: fixed and jointed including cement grout and/or approved adhessives: pointed in proprietary grout: all to architects approval.  Geramic Wall Tiles  13 Sm  CEILING FINISHES. 9mm thick ceiling board to ceiling laid flat and fixed to and including timber brandering and 100mm wide Moulded cornices to approval.  Prepare and apply one undercoat and two finishing coats silk vinyl emulsion paint on  J General surfaces of ceiling Boards  ELOOR FINISHES  Cement and sand (1:4) trowelled beds on concrete	С					
Prepare and apply one undercoat and two finishing coats silk vinyl emulsion paint on  General surfaces; plastered walls; internally  Prepare and apply two finishing coats exterior quality acrylic paint or other equal and approved exterior surface paint with County branded colours to:-  General surfaces of walls externally and gable  Supply and fix:the following Wall finishes: on cement and sand backing screed (m/s): laid in both regular patterns: fixed and jointed including cement grout and/or approved adhessives: pointed in proprietary grout: all to architects approval.  Geramic Wall Tiles  Ceramic Wall Tiles  13 Sm  CEIUNG FINISHES.  9mm thick ceiling board to ceiling laid flat and fixed to and including timber brandering and 100mm wide Moulded cornices to approval.  Prepare and apply one undercoat and two finishing coats silk vinyl emulsion paint on  J General surfaces of ceiling Boards  FLOOR FINISHES  Cement and sand (1:4) trowelled beds on concrete		<del>-</del>	49	Sm		
Prepare and apply one undercoat and two finishing coats silk vinyl emulsion paint on  General surfaces; plastered walls; internally  Prepare and apply two finishing coats exterior quality acrylic paint or other equal and approved exterior surface paint with County branded colours to:-  General surfaces of walls externally and gable  Supply and fix:the following Wall finishes: on cement and sand backing screed (m/s): laid in both regular patterns: fixed and jointed including cement grout and/or approved adhessives: pointed in proprietary grout: all to architects approval.  Geramic Wall Tiles  Ceramic Wall Tiles  13 Sm  CEIUNG FINISHES.  9mm thick ceiling board to ceiling laid flat and fixed to and including timber brandering and 100mm wide Moulded cornices to approval.  Prepare and apply one undercoat and two finishing coats silk vinyl emulsion paint on  J General surfaces of ceiling Boards  FLOOR FINISHES  Cement and sand (1:4) trowelled beds on concrete		·				
D vinyl emulsion paint on  General surfaces; plastered walls; internally  Prepare and apply two finishing coats exterior quality acrylic paint or other equal and approved exterior surface paint with County branded colours to:  General surfaces of walls externally and gable  Supply and fix:the following Wall finishes: on cement and sand backing screed (m/s): laid in both regular patterns: fixed and jointed including cement grout and/or approved adhessives: pointed in proprietary grout: all to architects approval.  G Ceramic Wall Tiles  13 Sm  CELLING FINISHES.  9mm thick ceiling board to ceiling laid flat and fixed to and including timber brandering and 100mm wide Moulded cornices to approval.  Prepare and apply one undercoat and two finishing coats silk vinyl emulsion paint on  J General surfaces of ceiling Boards  FLOOR FINISHES  Cement and sand (1:4) trowelled beds on concrete		PAINTING AND DECORATING				
General surfaces; plastered walls; internally  Prepare and apply two finishing coats exterior quality acrylic paint or other equal and approved exterior surface paint with County branded colours to:-  General surfaces of walls externally and gable  Supply and fix:the following Wall finishes: on cement and sand backing screed (m/s): laid in both regular patterns: fixed and jointed including cement grout and/or approved adhessives: pointed in proprietary grout: all to architects approval.  Geramic Wall Tiles  Ceramic Wall Tiles  13 Sm  CEILING FINISHES.  9mm thick ceiling board to ceiling laid flat and fixed to and including timber brandering and 100mm wide Moulded cornices to approval.  Prepare and apply one undercoat and two finishing coats silk vinyl emulsion paint on  J General surfaces of ceiling Boards  FLOOR FINISHES  Cement and sand (1:4) trowelled beds on concrete						
Prepare and apply two finishing coats exterior quality acrylic paint or other equal and approved exterior surface paint with County branded colours to:  General surfaces of walls externally and gable  Supply and fix:the following Wall finishes: on cement and sand backing screed (m/s): laid in both regular patterns: fixed and jointed including cement grout and/or approved adhessives: pointed in proprietary grout: all to architects approval.  Geramic Wall Tiles  Ceramic Wall Tiles  13 Sm  CEILING FINISHES.  9mm thick ceiling board to ceiling laid flat and fixed to and including timber brandering and 100mm wide Moulded cornices to approval.  Prepare and apply one undercoat and two finishing coats silk vinyl emulsion paint on  General surfaces of ceiling Boards  ELOOR FINISHES  Cement and sand (1:4) trowelled beds on concrete	D	vinyl emulsion paint on				
Prepare and apply two finishing coats exterior quality acrylic paint or other equal and approved exterior surface paint with County branded colours to:  General surfaces of walls externally and gable  Supply and fix:the following Wall finishes: on cement and sand backing screed (m/s): laid in both regular patterns: fixed and jointed including cement grout and/or approved adhessives: pointed in proprietary grout: all to architects approval.  Geramic Wall Tiles  Ceramic Wall Tiles  13 Sm  CEILING FINISHES.  9mm thick ceiling board to ceiling laid flat and fixed to and including timber brandering and 100mm wide Moulded cornices to approval.  Prepare and apply one undercoat and two finishing coats silk vinyl emulsion paint on  General surfaces of ceiling Boards  ELOOR FINISHES  Cement and sand (1:4) trowelled beds on concrete		General surfaces: plastered walls: internally	106	Sm		
E paint or other equal and approved exterior surface paint with County branded colours to:-  General surfaces of walls externally and gable  Supply and fix:the following Wall finishes: on cement and sand backing screed (m/s): laid in both regular patterns: fixed and jointed including cement grout and/or approved adhessives: pointed in proprietary grout: all to architects approval.  G Ceramic Wall Tiles  13 Sm  CEILING FINISHES.  9mm thick ceiling board to ceiling laid flat and fixed to and including timber brandering and 100mm wide Moulded cornices to approval.  Prepare and apply one undercoat and two finishing coats silk vinyl emulsion paint on  G General surfaces of ceiling Boards  FLOOR FINISHES  Cement and sand (1:4) trowelled beds on concrete		General surfaces, plastered wans, internally	100	3111		
With County branded colours to:  General surfaces of walls externally and gable  Supply and fix:the following Wall finishes: on cement and sand backing screed (m/s): laid in both regular patterns: fixed and jointed including cement grout and/or approved adhessives: pointed in proprietary grout: all to architects approval.  Ceramic Wall Tiles  13 Sm  CEILING FINISHES.  9mm thick ceiling board to ceiling laid flat and fixed to and including timber brandering and 100mm wide Moulded cornices to approval.  Prepare and apply one undercoat and two finishing coats silk vinyl emulsion paint on  General surfaces of ceiling Boards  FLOOR FINISHES  Cement and sand (1:4) trowelled beds on concrete		Prepare and apply two finishing coats exterior quality acrylic				
General surfaces of walls externally and gable  Supply and fix:the following Wall finishes: on cement and sand backing screed (m/s): laid in both regular patterns: fixed and jointed including cement grout and/or approved adhessives: pointed in proprietary grout: all to architects approval.  Geramic Wall Tiles  13 Sm  CEILING FINISHES.  9mm thick ceiling board to ceiling laid flat and fixed to and including timber brandering and 100mm wide Moulded cornices to approval.  Prepare and apply one undercoat and two finishing coats silk vinyl emulsion paint on  General surfaces of ceiling Boards  FLOOR FINISHES  Cement and sand (1:4) trowelled beds on concrete	_	paint or other equal and approved exterior surface paint				
Supply and fix:the following Wall finishes: on cement and sand backing screed (m/s): laid in both regular patterns: fixed and jointed including cement grout and/or approved adhessives:pointed in proprietary grout: all to architects approval.  Ceramic Wall Tiles  CEILING FINISHES.  9mm thick ceiling board to ceiling laid flat and fixed to and including timber brandering and 100mm wide Moulded cornices to approval.  Prepare and apply one undercoat and two finishing coats silk vinyl emulsion paint on  General surfaces of ceiling Boards  FLOOR FINISHES  Cement and sand (1:4) trowelled beds on concrete	E	with County branded colours to:-				
Supply and fix:the following Wall finishes: on cement and sand backing screed (m/s): laid in both regular patterns: fixed and jointed including cement grout and/or approved adhessives:pointed in proprietary grout: all to architects approval.  Ceramic Wall Tiles  CEILING FINISHES.  9mm thick ceiling board to ceiling laid flat and fixed to and including timber brandering and 100mm wide Moulded cornices to approval.  Prepare and apply one undercoat and two finishing coats silk vinyl emulsion paint on  General surfaces of ceiling Boards  FLOOR FINISHES  Cement and sand (1:4) trowelled beds on concrete						
F Sand backing screed (m/s): laid in both regular patterns: fixed and jointed including cement grout and/or approved adhessives: pointed in proprietary grout: all to architects approval.  G Ceramic Wall Tiles		General surfaces of walls externally and gable	49	Sm		
F Sand backing screed (m/s): laid in both regular patterns: fixed and jointed including cement grout and/or approved adhessives: pointed in proprietary grout: all to architects approval.  G Ceramic Wall Tiles		Supply and fix the following Wall finishes: on cement and				
fixed and jointed including cement grout and/or approved adhessives :pointed in proprietary grout: all to architects approval.  G Ceramic Wall Tiles 13 Sm  CEILING FINISHES.  9mm thick ceiling board to ceiling laid flat and fixed to and including timber brandering and 100mm wide Moulded cornices to approval.  Prepare and apply one undercoat and two finishing coats silk vinyl emulsion paint on  General surfaces of ceiling Boards 26 Sm  FLOOR FINISHES  Cement and sand (1:4) trowelled beds on concrete						
adhessives :pointed in proprietary grout: all to architects approval.  G Ceramic Wall Tiles 13 Sm  CEILING FINISHES. 9mm thick ceiling board to ceiling laid flat and fixed to and including timber brandering and 100mm wide Moulded cornices to approval.  Prepare and apply one undercoat and two finishing coats silk vinyl emulsion paint on  General surfaces of ceiling Boards 26 Sm  FLOOR FINISHES  Cement and sand (1:4) trowelled beds on concrete	_					
Ceramic Wall Tiles  CEILING FINISHES.  9mm thick ceiling board to ceiling laid flat and fixed to and including timber brandering and 100mm wide Moulded cornices to approval.  Prepare and apply one undercoat and two finishing coats silk vinyl emulsion paint on  General surfaces of ceiling Boards  FLOOR FINISHES  Cement and sand (1:4) trowelled beds on concrete	ľ	adhessives :pointed in proprietary grout: all to architects				
CEILING FINISHES.  9mm thick ceiling board to ceiling laid flat and fixed to and including timber brandering and 100mm wide Moulded cornices to approval.  Prepare and apply one undercoat and two finishing coats silk vinyl emulsion paint on  General surfaces of ceiling Boards  FLOOR FINISHES  Cement and sand (1:4) trowelled beds on concrete		approval.				
CEILING FINISHES.  9mm thick ceiling board to ceiling laid flat and fixed to and including timber brandering and 100mm wide Moulded cornices to approval.  Prepare and apply one undercoat and two finishing coats silk vinyl emulsion paint on  General surfaces of ceiling Boards  FLOOR FINISHES  Cement and sand (1:4) trowelled beds on concrete	G	Cararaia Wall Tilas	12	C		
9mm thick ceiling board to ceiling laid flat and fixed to and including timber brandering and 100mm wide Moulded cornices to approval.  Prepare and apply one undercoat and two finishing coats silk vinyl emulsion paint on  General surfaces of ceiling Boards  FLOOR FINISHES  Cement and sand (1:4) trowelled beds on concrete		Ceramic wan riles	13	SIII		
9mm thick ceiling board to ceiling laid flat and fixed to and including timber brandering and 100mm wide Moulded cornices to approval.  Prepare and apply one undercoat and two finishing coats silk vinyl emulsion paint on  General surfaces of ceiling Boards  FLOOR FINISHES  Cement and sand (1:4) trowelled beds on concrete		CEILING FINISHES.				
including timber brandering and 100mm wide Moulded cornices to approval.  Prepare and apply one undercoat and two finishing coats silk vinyl emulsion paint on  General surfaces of ceiling Boards  FLOOR FINISHES  Cement and sand (1:4) trowelled beds on concrete		<del></del>	26	Sm		
Prepare and apply one undercoat and two finishing coats silk vinyl emulsion paint on  General surfaces of ceiling Boards  FLOOR FINISHES  Cement and sand (1:4) trowelled beds on concrete		including timber brandering and 100mm wide Moulded				
Vinyl emulsion paint on  General surfaces of ceiling Boards  FLOOR FINISHES  Cement and sand (1:4) trowelled beds on concrete	Н	cornices to approval.				
Vinyl emulsion paint on  General surfaces of ceiling Boards  FLOOR FINISHES  Cement and sand (1:4) trowelled beds on concrete		Dronoro and apply and undersect and two finishing as a 1000				
General surfaces of ceiling Boards  FLOOR FINISHES  Cement and sand (1:4) trowelled beds on concrete						
FLOOR FINISHES  Cement and sand (1:4) trowelled beds on concrete		virgi emaision paine on				
Cement and sand (1:4) trowelled beds on concrete	J	General surfaces of ceiling Boards	26	Sm		
Cement and sand (1:4) trowelled beds on concrete						
		FLOOR FINISHES				
		Company and cond (1.4) the cond is the decrease of				
THE COURT DEVELOPMENT AND ADDRESS OF THE PROPERTY OF THE PERSON OF THE P		32 mm floor screed :wood floated to approval	26	Sm		
32 mm noor screed .wood noated to approval		32 mm noor screed .wood noated to approval	20	3111		
Carried to Collection -		Carried to Collection				-

TB/9 TOILET BLOCK

Item	Description	Qty	Unit	Rate	Amount (Ksh.)
	Supply and fix the following floor finishes on cement and				
	sand backing screed fixed and jointed including cement grout				
	and/or approved adhesives pointed in proprietary grout all				
	to Architects approval.				
A	Approved non slip floor tiles	26	Sm		
В	Extra over ditto for tiling in 150mm deep urinal channel	2	Lm		
С	Paving slab				
	600 x 600 x 50mm thick precast concrete paving slabs on 50mm thick sand bed; Including all excavations and surface compaction.	23	Sm		
D					
	<u>Crab Bars</u> 50mm diameter chrome plated hand rails	3	Lm		
	Carried to Collection				-
	COLLECTION				
	<u>FINISHES</u>				
	Total Brought Forward from Page No. 9				-
	Total Brought Forward from Page No. 10 above				-
	Finishes Total Carried Forward to Summary of Classroom Blo	ck.			-

TB/10 TOILET BLOCK

Item	Description	Qty	Unit	Rate	Amount (Ksh.)
	TOILET BLOCK SUMMARY				
	SUBSTRUCTURES				-
	CONCRETE WORKS				-
	WALLING				-
	ROOFING				-
	WINDOWS				-
	DOORS				-
	FINISHES				-
	TOTAL FOR TOILET BLOCK CARRIED TO GRAND SUMMARY PAGE				-

TB/11 TOILET BLOCK

Item	Description	Qty	Unit	Rate	Amount (Ksh.)
	BILL NO. 5: SAND PIT AND PLAY STATION				
	SAND PIT				
	<u>SUBSTRUCTURES</u>				
	<u>Circular Sand Pit - 3500mm Diameter</u>				
	Excavations				
А	Excavate over site grass vegetation cover and soil to stripped level.	28	Sm		
В	Excavate foundation trench not exceeding 1.50 metres deep starting from groundd level and stockpile on site as directed	7	Cm		
С	Mass excavation to rreduce levels depthh not exceeding 500mm deep to approval.	8	Cm		
D	Load and cart away surplus excavated material from site as directed	15	Cm		
E	300 mm Thick approved quality murram blinding compacted in layers of 150mm thick.	8	Cm		
	Plain concrete in;				
F	100mm thick mass concrete haunching to kerbs .	1	Cm		
G	150mm thick approved local machine dressed natural stone- Curved to Radius of 1750mm	7	Sm		
Н	Sand Filling Allow for supplying and spreading of 20 tone of sand as directed by the project manager	20	Tonne		
	Sand Pit Total Carried Forward to Summary of Play Area				-

Item	Description	Qty	Unit	Rate	Amount (Ksh.)
	PLAY STATION				
	Supply and Install the following Playstation Equipements; Rate to include all fabrications; installations on site and Painting in approved County Colour bands ( Red,True Blue and Green) as per approved samples.				
	<u>Swing</u>				
A	Supply and Fix the Swing with the following Specifications . 3 Seats Swing . Length of swing is 2700mm long and 2700mm high . Top and bearing rods to be 16 Gauge Steel . Swing rods to be 10mm round bars . Bearing size to be 16 gauge . Swing seats to be Mild steel 16 Gauge; Folding angle is C13	1	No.		
	Merry Go Round				
В	Supply and Fix Merry-Go Round with the following Specifications . 6 Seat Merry go round; . Diameter of 1800mm . Plate to be 16 Gauge Shaft . Merry Go round to be Mild steel 16 Gauge; Folding angle is angle C11 . Chain Lock	1	No		
С	Single slide Supply and Fix Single Slide with the following Specifications . Slide Height 4000mm . Length of slide 3350mm . Slide plate to be mild plate gauge 16; with no bearings	1	No		
	TOTAL FOR PLAY STATION CARRIED TO SUMMARY				
<u> </u>	10 1/12   OIL   EAT STATION CANNIED TO SOMMANT	<u> </u>	<u> </u>	<u>I</u>	-

Item	Description	Qty	Unit	Rate	Amount (Ksh.)
	SUMMARY: SAND PIT AND PLAY STATION				
	SAND PIT				-
	PLAY STATION				-
	TOTAL FOR SAND PIT AND PLAY STATION CARRIED TO GRAND SUMMARY PAGE				-

BILL NO. 6: ELECTRICAL INSTALLATION SMALL POWER AND LIGHTING Supply, install, test, commission and set to work the following: Lighting Points  A One way Lighting point completely wired with 1.5 mm2 Flat Twin with Earth PVC insulated copper cables to East African Cables quality; in 25 mm dia H/G PVC conduits; including all accessories but excluding luminaire.  Power Points  B Wiring for twin 13A switched socket outlet with 3 Core 2.5 mm2 PVC - CU cables to East African Cables quality - ring circuit - in 25 mm dia H/G PVC conduits to back boxes to receive plates  FITTINGS Light Switches  C 10A one gang one way switch as MK or approved equivalent  D Truss mounted single batten Led tube light,4ft-30W, cool white as Phillips or approved equivalent.  Power Point Fittings E Twin 13A switched socket outlet as MK or approved equivalent  Consumer Unit F 6 way 63A SPN consumer unit complete 63A SPN MCB as incomer isolator as Schneider Electric or equivalent an approved  Breakers for the above boards: G 10A SP MCB as Schneider or approved equivalent  J No Blanking plates  K Allow a Provisional Sum of KShs 5,000.00 only for Contingencies  Total for Electrical Installations Carried to Grand Summary  - Total for Electrical Installations Carried to Grand Summary	Item	Description	Qty	Unit	Rate	Amount (Ksh.)
Supply, install, test, commission and set to work the following: Lighting Points  A One way Lighting point completely wired with 1.5 mm2 Flat Twin with Earth PVC insulated copper cables to East African Cables quality; in 25 mm dia H/G PVC conduits; including all accessories but excluding luminaire.  Power Points  B Wiring for twin 13A switched socket outlet with 3 Core 2.5 mm2 PVC - CU cables to East African Cables quality - ring circuit- in 25 mm dia H/G PVC conduits to back boxes to receive plates  FITTINGS Light Switches  C 10A one gang one way switch as MK or approved equivalent  E Truss mounted single batten Led tube light, 4ft-30W, cool white as Philips or approved equivalent.  E Power Point Fittings  Twin 13A switched socket outlet as MK or approved equivalent  Consumer Unit  F G way 63A SPN consumer unit complete 63A SPN MCB as incomer isolator as Schneider Electric or equivalent an approved  Breakers for the above boards:  G 10A SP MCB as Schneider or approved equivalent  J No Blanking plates  K Allow a Provisional Sum of KShs 5,000.00 only for Contingencies		BILL NO. 6: ELECTRICAL INSTALLATION				
Tollowing:		SMALL POWER AND LIGHTING				
A Dighting Points One way Lighting point completely wired with 1.5 mm2 Flat Twin with Earth PVC insulated copper cables to East African Cables quality; in 25 mm dia H/G PVC conduits; including all accessories but excluding luminaire.  Power Points  Wiring for twin 13A switched socket outlet with 3 Core 2.5 mm2 PVC - CU cables to East African Cables quality - ring circuit - in 25 mm dia H/G PVC conduits to back boxes to receive plates  FITTINGS Light Switches  D Truss mounted single batten Led tube light,4ft-30W, cool white as Philips or approved equivalent.  Power Point Fittings  Twin 13A switched socket outlet as MK or approved equivalent  F G way 63A SPN consumer unit complete 63A SPN MCB as incomer isolator as Schneider Electric or equivalent an approved  Breakers for the above boards:  G 10A SP MCB as Schneider or approved equivalent  J No  Blanking plates  K Allow a Provisional Sum of KShs 5,000.00 only for Contingencies		Supply, install, test, commission and set to work the				
A One way Lighting point completely wired with 1.5 mm 2 Flat Twin with Earth PVC insulated copper cables to East African Cables quality; in 25 mm dia H/G PVC conduits; including all accessories but excluding luminaire.  B Wiring for twin 13A switched socket outlet with 3 Core 2.5 mm 2 PVC - CU cables to East African Cables quality - ring circuit: in 25 mm dia H/G PVC conduits to back boxes to receive plates  FITTINGS Light Switches  C 10A one gang one way switch as MK or approved equivalent  D Truss mounted single batten Led tube light, 4ft-30W, cool white as Philips or approved equivalent.  Power Point Fittings  E Twin 13A switched socket outlet as MK or approved equivalent  Consumer Unit  Consumer Unit  Consumer Unit  G away 63A SPN consumer unit complete 63A SPN MCB as incomer isolator as Schneider Electric or equivalent an approved  Breakers for the above boards: 10A SP MCB as Schneider or approved equivalent  J Blanking plates  K Allow a Provisional Sum of KShs 5,000.00 only for Contingencies		<u>following:-</u>				
Twin with Earth PVC insulated copper cables to East African Cables quality; in 25 mm dia H/G PVC conduits; including all accessories but excluding luminaire.  Power Points  Wiring for twin 13A switched socket outlet with 3 Core 2.5 mm2 PVC - CU cables to East African Cables quality - ring circuit- in 25 mm dia H/G PVC conduits to back boxes to receive plates  FITTINGS Light Switches 10A one gang one way switch as MK or approved equivalent  Luminaires  D Truss mounted single batten Led tube light, 4ft-30W, cool white as Philips or approved equivalent.  Power Point Fittings  E Twin 13A switched socket outlet as MK or approved equivalent  Consumer Unit  F G way 63A SPN consumer unit complete 63A SPN MCB as incomer isolator as Schneider Electric or equivalent an approved  Breakers for the above boards: 10A SP MCB as Schneider or approved equivalent 2 No  Blanking plates  K Allow a Provisional Sum of KShs 5,000.00 only for Contingencies		<u>Lighting Points</u>				
Cables quality; in 25 mm dia H/G PVC conduits; including all accessories but excluding luminaire.  Power Points  Wiring for twin 13A switched socket outlet with 3 Core 2.5 mm2 PVC - CU cables to East African Cables quality - ring circuit- in 25 mm dia H/G PVC conduits to back boxes to receive plates  FITTINGS Light Switches  C 10A one gang one way switch as MK or approved equivalent  Luminaires  D Truss mounted single batten Led tube light, 4ft-30W, cool white as Phillips or approved equivalent.  Power Point Fittings  E Twin 13A switched socket outlet as MK or approved equivalent  Consumer Unit  F 6 way 63A SPN consumer unit complete 63A SPN MCB as incomer isolator as Schneider Electric or equivalent an approved  Breakers for the above boards: 10A SP MCB as Schneider or approved equivalent  J Blanking plates  K Allow a Provisional Sum of KShs 5,000.00 only for Contingencies	Α	One way Lighting point completely wired with 1.5 mm 2 Flat	11	No		
conduits; including all accessories but excluding luminaire.  Power Points  Wiring for twin 13A switched socket outlet with 3 Core 2.5 mm2 PVC - CU cables to East African Cables quality - ring circuit- in 25 mm dia H/G PVC conduits to back boxes to receive plates  HITINGS Light Switches C 10A one gang one way switch as MK or approved equivalent 5 No  Luminaires Truss mounted single batten Led tube light, 4ft-30W, cool white as Philips or approved equivalent.  Power Point Fittings Twin 13A switched socket outlet as MK or approved equivalent  F Gonsumer Unit G way 63A SPN consumer unit complete 63A SPN MCB as incomer isolator as Schneider Electric or equivalent an approved Breakers for the above boards: G 10A SP MCB as Schneider or approved equivalent  J Blanking plates  K Allow a Provisional Sum of KShs 5,000.00 only for 1 Sum Contingencies		Twin with Earth PVC insulated copper cables to East African				
B Wiring for twin 13A switched socket outlet with 3 Core 2.5 mm2 PVC - CU cables to East African Cables quality - ring circuit- in 25 mm dia H/G PVC conduits to back boxes to receive plates  FITTINGS Light Switches 10A one gang one way switch as MK or approved equivalent  Truss mounted single batten Led tube light,4ft-30W, cool white as Philips or approved equivalent.  Power Point Fittings Twin 13A switched socket outlet as MK or approved equivalent  Consumer Unit Gay 63A SPN consumer unit complete 63A SPN MCB as incomer isolator as Schneider Electric or equivalent an approved  Breakers for the above boards: 10A SP MCB as Schneider or approved equivalent  Blanking plates  K Allow a Provisional Sum of KShs 5,000.00 only for Contingencies		Cables quality; in 25 mm dia H/G PVC				
B Wiring for twin 13A switched socket outlet with 3 Core 2.5 mm2 PVC - CU cables to East African Cables quality - ring circuit- in 25 mm dia H/G PVC conduits to back boxes to receive plates  FITTINGS Light Switches 10A one gang one way switch as MK or approved equivalent  Truss mounted single batten Led tube light, 4ft-30W, cool white as Philips or approved equivalent.  Power Point Fittings Twin 13A switched socket outlet as MK or approved equivalent  Consumer Unit  Gay 63A SPN consumer unit complete 63A SPN MCB as incomer isolator as Schneider Electric or equivalent an approved  Breakers for the above boards: 10A SP MCB as Schneider or approved equivalent  J Blanking plates  K Allow a Provisional Sum of KShs 5,000.00 only for Contingencies		conduits; including all accessories but excluding luminaire.				
B Wiring for twin 13A switched socket outlet with 3 Core 2.5 mm2 PVC - CU cables to East African Cables quality - ring circuit- in 25 mm dia H/G PVC conduits to back boxes to receive plates  FITTINGS Light Switches 10A one gang one way switch as MK or approved equivalent  Truss mounted single batten Led tube light, 4ft-30W, cool white as Philips or approved equivalent.  Power Point Fittings Twin 13A switched socket outlet as MK or approved equivalent  Consumer Unit  Gay 63A SPN consumer unit complete 63A SPN MCB as incomer isolator as Schneider Electric or equivalent an approved  Breakers for the above boards: 10A SP MCB as Schneider or approved equivalent  J Blanking plates  K Allow a Provisional Sum of KShs 5,000.00 only for Contingencies						
B Wiring for twin 13A switched socket outlet with 3 Core 2.5 mm2 PVC - CU cables to East African Cables quality - ring circuit- in 25 mm dia H/G PVC conduits to back boxes to receive plates  FITTINGS Light Switches 10A one gang one way switch as MK or approved equivalent  Truss mounted single batten Led tube light, 4ft-30W, cool white as Philips or approved equivalent.  Power Point Fittings Twin 13A switched socket outlet as MK or approved equivalent  Consumer Unit  Gay 63A SPN consumer unit complete 63A SPN MCB as incomer isolator as Schneider Electric or equivalent an approved  Breakers for the above boards: 10A SP MCB as Schneider or approved equivalent  J Blanking plates  K Allow a Provisional Sum of KShs 5,000.00 only for Contingencies		Power Points				
mm2 PVC - CU cables to East African Cables quality - ring circuit- in 25 mm dia H/G PVC conduits to back boxes to receive plates  FITTINGS Light Switches C 10A one gang one way switch as MK or approved equivalent 5 No  Luminaires D Truss mounted single batten Led tube light, 4ft-30W, cool white as Philips or approved equivalent.  Power Point Fittings E Twin 13A switched socket outlet as MK or approved equivalent  Consumer Unit 6 way 63A SPN consumer unit complete 63A SPN MCB as incomer isolator as Schneider Electric or equivalent an approved  Breakers for the above boards: G 10A SP MCB as Schneider or approved equivalent 2 No H 32A SP MCB as Schneider or approved equivalent 1 No J Blanking plates 1 No K Allow a Provisional Sum of KShs 5,000.00 only for Contingencies	B		7	No		
circuit- in 25 mm dia H/G PVC conduits to back boxes to receive plates  FITTINGS Light Switches C 10A one gang one way switch as MK or approved equivalent 5 No  Luminaires Truss mounted single batten Led tube light,4ft-30W, cool white as Philips or approved equivalent.  Power Point Fittings Twin 13A switched socket outlet as MK or approved equivalent  Consumer Unit 6 way 63A SPN consumer unit complete 63A SPN MCB as incomer isolator as Schneider Electric or equivalent an approved  Breakers for the above boards: G 10A SP MCB as Schneider or approved equivalent 1 No H 32A SP MCB as Schneider or approved equivalent 1 No J Blanking plates 1 No K Allow a Provisional Sum of KShs 5,000.00 only for Contingencies		-	,			
receive plates  FITTINGS Light Switches  C 10A one gang one way switch as MK or approved equivalent  Luminaires  D Truss mounted single batten Led tube light, 4ft-30W, cool white as Philips or approved equivalent.  Power Point Fittings  E Twin 13A switched socket outlet as MK or approved equivalent  Consumer Unit  6 way 63A SPN consumer unit complete 63A SPN MCB as incomer isolator as Schneider Electric or equivalent an approved  Breakers for the above boards:  G 10A SP MCB as Schneider or approved equivalent  1 No  Blanking plates  K Allow a Provisional Sum of KShs 5,000.00 only for Contingencies						
FITTINGS Light Switches 10A one gang one way switch as MK or approved equivalent  Luminaires  Truss mounted single batten Led tube light,4ft-30W, cool white as Philips or approved equivalent.  Power Point Fittings  Twin 13A switched socket outlet as MK or approved equivalent  Consumer Unit  6 way 63A SPN consumer unit complete 63A SPN MCB as incomer isolator as Schneider Electric or equivalent an approved  Breakers for the above boards: 10A SP MCB as Schneider or approved equivalent  2 No  Blanking plates  K Allow a Provisional Sum of KShs 5,000.00 only for Contingencies		•				
Light Switches 10A one gang one way switch as MK or approved equivalent  Luminaires Truss mounted single batten Led tube light,4ft-30W, cool white as Philips or approved equivalent.  Power Point Fittings Twin 13A switched socket outlet as MK or approved equivalent  Consumer Unit 6 way 63A SPN consumer unit complete 63A SPN MCB as incomer isolator as Schneider Electric or equivalent an approved  Breakers for the above boards: G 10A SP MCB as Schneider or approved equivalent  J No  Blanking plates  K Allow a Provisional Sum of KShs 5,000.00 only for Contingencies						
Luminaires  D Truss mounted single batten Led tube light,4ft-30W, cool white as Philips or approved equivalent.  Power Point Fittings  Twin 13A switched socket outlet as MK or approved equivalent  Consumer Unit  6 way 63A SPN consumer unit complete 63A SPN MCB as incomer isolator as Schneider Electric or equivalent an approved  Breakers for the above boards:  10A SP MCB as Schneider or approved equivalent  2 No  H 32A SP MCB as Schneider or approved equivalent  J Blanking plates  K Allow a Provisional Sum of KShs 5,000.00 only for Contingencies		<del></del>				
Luminaires  Truss mounted single batten Led tube light,4ft-30W, cool white as Phillips or approved equivalent.  Power Point Fittings  Twin 13A switched socket outlet as MK or approved equivalent  Consumer Unit  6 way 63A SPN consumer unit complete 63A SPN MCB as incomer isolator as Schneider Electric or equivalent an approved  Breakers for the above boards:  10A SP MCB as Schneider or approved equivalent  2 No  H 32A SP MCB as Schneider or approved equivalent  1 No  J Blanking plates  K Allow a Provisional Sum of KShs 5,000.00 only for Contingencies		<del></del>				
Truss mounted single batten Led tube light,4ft-30W, cool white as Philips or approved equivalent.  Power Point Fittings Twin 13A switched socket outlet as MK or approved equivalent  Consumer Unit 6 way 63A SPN consumer unit complete 63A SPN MCB as incomer isolator as Schneider Electric or equivalent an approved  Breakers for the above boards: 10A SP MCB as Schneider or approved equivalent 2 No  H 32A SP MCB as Schneider or approved equivalent 1 No  Blanking plates 1 No  K Allow a Provisional Sum of KShs 5,000.00 only for Contingencies	С	10A one gang one way switch as MK or approved equivalent	5	No		
Truss mounted single batten Led tube light,4ft-30W, cool white as Philips or approved equivalent.  Power Point Fittings Twin 13A switched socket outlet as MK or approved equivalent  Consumer Unit 6 way 63A SPN consumer unit complete 63A SPN MCB as incomer isolator as Schneider Electric or equivalent an approved  Breakers for the above boards: 10A SP MCB as Schneider or approved equivalent 2 No  H 32A SP MCB as Schneider or approved equivalent 1 No  Blanking plates 1 No  K Allow a Provisional Sum of KShs 5,000.00 only for Contingencies						
white as Philips or approved equivalent.  Power Point Fittings Twin 13A switched socket outlet as MK or approved equivalent  Consumer Unit 6 way 63A SPN consumer unit complete 63A SPN MCB as incomer isolator as Schneider Electric or equivalent an approved  Breakers for the above boards: 10A SP MCB as Schneider or approved equivalent 2 No  H 32A SP MCB as Schneider or approved equivalent 1 No  Blanking plates 1 No  Allow a Provisional Sum of KShs 5,000.00 only for Contingencies		<u>Luminaires</u>				
E Power Point Fittings Twin 13A switched socket outlet as MK or approved equivalent  Consumer Unit 6 way 63A SPN consumer unit complete 63A SPN MCB as incomer isolator as Schneider Electric or equivalent an approved  Breakers for the above boards: 1 No  Breakers for the above boards: 1 No  Breakers for the above dequivalent 2 No  H 32A SP MCB as Schneider or approved equivalent 1 No  J Blanking plates 1 No  K Allow a Provisional Sum of KShs 5,000.00 only for Contingencies	D		11	No		
Twin 13A switched socket outlet as MK or approved equivalent  Consumer Unit  6 way 63A SPN consumer unit complete 63A SPN MCB as incomer isolator as Schneider Electric or equivalent an approved  Breakers for the above boards:  10A SP MCB as Schneider or approved equivalent  2 No  H 32A SP MCB as Schneider or approved equivalent  J Blanking plates  1 No  K Allow a Provisional Sum of KShs 5,000.00 only for Contingencies		white as Philips or approved equivalent.				
Twin 13A switched socket outlet as MK or approved equivalent  Consumer Unit  6 way 63A SPN consumer unit complete 63A SPN MCB as incomer isolator as Schneider Electric or equivalent an approved  Breakers for the above boards:  10A SP MCB as Schneider or approved equivalent  2 No  H 32A SP MCB as Schneider or approved equivalent  J Blanking plates  1 No  K Allow a Provisional Sum of KShs 5,000.00 only for Contingencies		Power Point Fittings				
equivalent  Consumer Unit  6 way 63A SPN consumer unit complete 63A SPN MCB as incomer isolator as Schneider Electric or equivalent an approved  Breakers for the above boards: 10A SP MCB as Schneider or approved equivalent 2 No  H 32A SP MCB as Schneider or approved equivalent 1 No  J Blanking plates 1 No  K Allow a Provisional Sum of KShs 5,000.00 only for Contingencies	Е		7	No		
F 6 way 63A SPN consumer unit complete 63A SPN MCB as incomer isolator as Schneider Electric or equivalent an approved  Breakers for the above boards: 10A SP MCB as Schneider or approved equivalent 2 No  H 32A SP MCB as Schneider or approved equivalent 1 No  Blanking plates 1 No  Allow a Provisional Sum of KShs 5,000.00 only for Contingencies						
F 6 way 63A SPN consumer unit complete 63A SPN MCB as incomer isolator as Schneider Electric or equivalent an approved  Breakers for the above boards: 10A SP MCB as Schneider or approved equivalent 2 No  H 32A SP MCB as Schneider or approved equivalent 1 No  Blanking plates 1 No  Allow a Provisional Sum of KShs 5,000.00 only for Contingencies						
incomer isolator as Schneider Electric or equivalent an approved  Breakers for the above boards: 10A SP MCB as Schneider or approved equivalent 2 No  H 32A SP MCB as Schneider or approved equivalent 1 No  Blanking plates 1 No  K Allow a Provisional Sum of KShs 5,000.00 only for Contingencies		<del></del>				
approved  Breakers for the above boards: 10A SP MCB as Schneider or approved equivalent 2 No  H 32A SP MCB as Schneider or approved equivalent 1 No  Blanking plates 1 No  K Allow a Provisional Sum of KShs 5,000.00 only for Contingencies	F	·	1	No		
Breakers for the above boards: 10A SP MCB as Schneider or approved equivalent 2 No  H 32A SP MCB as Schneider or approved equivalent 1 No  Blanking plates 1 No  K Allow a Provisional Sum of KShs 5,000.00 only for Contingencies		·				
G 10A SP MCB as Schneider or approved equivalent 2 No H 32A SP MCB as Schneider or approved equivalent 1 No J Blanking plates 1 No K Allow a Provisional Sum of KShs 5,000.00 only for Contingencies		approved				
H 32A SP MCB as Schneider or approved equivalent 1 No  J Blanking plates 1 No  K Allow a Provisional Sum of KShs 5,000.00 only for Contingencies 1 Sum		Breakers for the above boards:				
J Blanking plates 1 No  K Allow a Provisional Sum of KShs 5,000.00 only for 1 Sum Contingencies	G	10A SP MCB as Schneider or approved equivalent	2	No		
J Blanking plates 1 No  K Allow a Provisional Sum of KShs 5,000.00 only for 1 Sum Contingencies	Н	32A SP MCB as Schneider or approved equivalent	1	No		
K Allow a Provisional Sum of KShs 5,000.00 only for Contingencies		and the second s				
Contingencies	J	Blanking plates	1	No		
Contingencies	ĸ	Allow a Provisional Sum of KShs 5 000 00 only for	1	Sum		
		•		34111		
						-

Item	Description	Qty	Unit	Rate	Amount (Ksh.)
	BILL NO. 7: MECHANICAL INSTALLATIONS				
	SANITARY FITTINGS				
	Supply, deliver Install and commission the following appliances including their support brackets, screws etc. and				
	their connection to water supply, waste/soil drainage:-				
	WATER CLOSET				
Α	Low level WC suite in approved color complete with horizontal outlet to BS 3402 with 7.5litre valve less ceramic cistern and fittings including siphon ,15mm diameter side inlet valve ,20mm diameter side overflow ,plastic flush bend ,inlet connection ,chrome-plated lever and heavy plastic seats and cover with stainless steel hinges. As ideal standard or approved equivalent.	1	No		
В	WC Squatting Pan(Asian step toilets) complete with wall hang cistern including flush pipe and pan connector, water supply connection with angle stop valve fixed and included fastening materials	4	No		
	WASH HAND BASIN				
С	Wash hand basin size 3800x 300mm with one tap holes and chain stay hole, 32mm diameter chrome plated chain waste chrome plated with non conclusive time delay press action pillar tap as cobra model concealed wall brackets and heavy duty plastic bottle trap (32mm 'P' Trap) with 75mm seal. The wash hand basin to be used as standard or equal and approved.	4	No		
D	15mm diameter heavy duty rough brass wall mounted bib tap complete with aerator and all necessary accessories.	4	No		
	Sanitary Fitings Carried to Mechanical Works Summary				-

Item	Description	Qty	Unit	Rate	Amount (Ksh.)
	PLUMBING & DRAINAGE				
	Storage Tank				
Α	1000 Litres ground PVC pastic tanks or approved equivalent	1	No		
	complete with high pressure ball valve, gate valve and 2m				
	over flow pipe. The tanks to be intalled on a platform as				
	specified by Project architect/PSE				
	Supply, deliver and install cold water polypropylene PP-R -				
	PN32 pipes and fittings to relevant B.S DIN and local				
	standards. Tenderers must allow in their pipework prices				
	for all the couplings, unions, connectors, joints, bypass				
	bends, loop expansion bends, etc. in running lengths of				
	pipes. Jointing & installation methods shall be as per				
	manufacturers' recommendations only. All pipe diameters				
	are internal diameters.				
Α	20 mm diameter Pipe	24	Lm		
В	25 mm ditto	10	Lm		
	Elbow/Bends				
С	20mm diameter Elbow/Bend	l g	No		
	Zomm diameter Libow, bend		140		
D	25mm diameter Elbow/Bend	3	No		
	Reducers				
E	25mm x 20mm reducer	5	No		
	Toos				
F	<u>Tees</u> 25mm equal tee	1	No		
Г	25iiiiii equal tee	4	INO		
	Isolation Valves				
G	25 mm ditto	4	No		
	<u>Drainage</u>				
	Pipes (uPVC)				
Н	100mm Diameter Pipe	12	Lm		
<b>l</b> .	FOrema Ditte		1		
J	50mm Ditto	8	Lm		
K	32mm Ditto	6	Lm		
	TOTAL CARRIED FORWARD TO NEXT PAGE				-

Item	Description	Qty	Unit	Rate	Amount (Ksh.)
	TOTAL BROUGHT FORWARD FROM PREVIOUS PAGE				-
	<u>Bends</u>				
А	100mm Diameter Pipe UPVC sweep bend	4	No		
В	50mm Ditto	4	No		
С	32mm Ditto	3	No		
	<u>Tees</u>				
D	50mm Ditto	2	No		
E	32mm Ditto	2	No		
	Inspection Plugs/Access Caps				
F	50mm Ditto	2	No		
G	32mm Ditto	2	No		
Н	600mm x 450mm manhole complete with cover	1	No		
J	Four-way 100 x 50mm stainless steel floor trap	4	No		
К	300x300x450mm Gulley with reinforced concrete cover	2	No		
L	Allow a Provisional Sum of KShs 15,000.00 only for Contingencies	1	Sum		
	TOTAL CARRIED FORWARD TO SUMMARY				-
	SUMMARY: MECHANICAL WORKS  SANITARY FITTINGS  PLUMBING & DRAINAGE				-
	MECHANICAL WORKS TOTAL CARRIED TO GRAND SUMMAR	Y			-

ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
	BILL NO. 8: PROVISIONAL SUMS				
	The Contractor shall include in his tender the following to				
	be deducted in whole or in part as directed by the Project				
	Manager.				
A	PROJECT MANAGEMENT				
	Allow a Provisional Sum of KShs 50,000.00 only for Project Manager's Administration Expenses;		Sum		50,000.00
В	CONTIGENCIES				
	Allow a Provisional Sum of KShs 100,000.00 only for Contingencies		Sum		100,000.00
	TOTAL PROVISIONAL SUMS CARRIED TO GRAND SUMN	/ADV	DACE		150,000.00

ITEM	DESCRIPTION	PAGE		CONTRACTOR	OFFICIAL USE
NO		NO			
	PROPOSED CONSTRUCTION OF A MODEL ECDE				
	CENTRE AT KAGUMOINI PRIMARY IN NG'ENDA				
	WARD.				
	GRAND SUMMARY PAGE				
1.00	PARTICULAR PRELIMINARIES				
2.00					
2.00	CENEDAL DDELINAINIA DIEC				
2.00	GENERAL PRELIMINARIES				
3.00	CLASSROOM BLOCK				-
4 00	TOILET BLOCK				_
4.00	TOTELT BEOCK				
5.00	SAND PIT AND PLAY STATION				-
6.00	ELECTRICAL INSTALLATIONS				-
7 00	MECHANICAL INSTALLATIONS				
7.00	WECHANICAL INSTALLATIONS				_
8.00	PROVISIONAL SUMS				
	GRAND TOTAL FOR THE WORKS 16 % VAT				-
	INCLUSIVE CARRIED TO FORM OF TENDER				
	Amount in Words:				
	Contractor's Name:				
	CONTRACTOR S INCHINE.				
	Address				
	Signature				
	Date				
	Date		•••••		
	Witnesses' Name				
	Address				
	Address				
	, (44) 655				
	Date		•••		

	Page 6 of 106

# PART III - CONDITIONS OF CONTRACT AND CONTRACT FORMS

#### SECTION VIII - GENERAL CONDITIONS OF CONTRACT

These General Conditions of Contract (GCC), read in conjunction with the Special Conditions of Contract (SCC) and other documents listed therein, should be a complete document expressing fairly the rights and obligations of both parties.

These General Conditions of Contract have been developed on the basis of considerable international experience in the drafting and management of contracts, bearing in mind a trend in the construction industry towards simpler, more straightforward language.

The GCC can be used for both smaller admeasurement contracts and lump sum contracts.

#### **General Conditions of Contract**

#### A. General

#### 1. Definitions

- 1.1 Bold face type is used to identify defined terms.
  - a) **The Accepted Contract** Amount means the amount accepted in the Letter of Acceptance for the execution and completion of the Works and the remedying of any defects.
  - b) **The Activity Schedule** is a schedule of the activities comprising the construction, installation, testing, and commissioning of the Works in a lump sum contract. It includes a lump sum price for each activity, which is used for valuations and for assessing the effects of Variations and Compensation Events.
  - c) **The Adjudicator** is the person appointed jointly by the Procuring Entity and the Contractor to resolve disputes in the first instance, as provided for in GCC 23.
  - d) **Bill of Quantities** means the priced and completed Bill of Quantities forming part of the Bid.
  - e) **Compensation Events** are those defined in GCC Clause 42 hereunder.
  - f) **The Completion Date** is the date of completion of the Works as certified by the Project Manager, in accordance with GCC Sub-Clause 53.1.
  - g) **The Contract** is the Contract between the Procuring Entity and the Contractor to execute, complete, and maintain the Works. It consists of the documents listed in GCC Sub-Clause 2.3 below.
  - h) The Contractor is the party whose Bid to carry out the Works has been accepted by the Procuring Entity.
  - i) **The Contractor's Bid** is the completed bidding document submitted by the Contractor to the Procuring Entity.
  - j) **The Contract Price** is the Accepted Contract Amount stated in the Letter of Acceptance and thereafter as adjusted in accordance with the Contract.
  - k) **Days** are calendar days; months are calendar months.
  - 1) **Day work**s are varied work inputs subject to payment on a time basis for the Contractor's employees and Equipment, in addition to payments for associated Materials and Plant.
  - m) **ADefect** is any part of the Works not completed in accordance with the Contract.
  - n) **The Defects** Liability Certificate is the certificate issued by Project Manager upon correction of defects by the Contractor.
  - o) **The Defects Liability Period** is the period **named in the SCC** pursuant to Sub-Clause 34.1 and calculated from the Completion Date.
  - p) **Drawings** means the drawings of the Works, as included in the Contract, and any additional and modified drawings issued by (or on behalf of) the Procuring Entity in accordance with the Contract, include calculations and other information provided or approved by the Project Manager for the execution of the Contract.
  - q) **The Procuring Entity** is the party who employs the Contractor to carry out the Works, **as specified in the SCC**, who is also the Procuring Entity.
  - r) **Equipment** is the Contractor's machinery and vehicles brought temporarily to the Site to construct the Works.

- s) **"In writing" or "written"** means hand-written, type-written, printed or electronically made, and resulting in a permanent record;
- t) The Initial Contract Price is the Contract Price listed in the Procuring Entity's Letter of Acceptance.
- u) **The Intended Completion Date** is the date on which it is intended that the Contractor shall complete the Works. The Intended Completion Date is **specified in the SCC**. The Intended Completion Date may be revised only by the Project Manager by issuing an extension of time or an acceleration order.
- v) **Materials** are all supplies, including consumables, used by the Contractor for incorporation in the Works.
- w) **Plant i**s any integral part of the Works that shall have a mechanical, electrical, chemical, or biological function.
- x) **The Project Manager** is the person **named in the SCC** (or any other competent person appointed by the Procuring Entity and notified to the Contractor, to act in replacement of the Project Manager) who is responsible for supervising the execution of the Works and administering the Contract.
- y) SCC means Special Conditions of Contract.
- z) The Site is the area of the works as defined as such in the SCC.
- aa) **Site Investigation Reports** are those that were included in the bidding document and are factual and interpretative reports about the surface and subsurface conditions at the Site.
- bb) **Specification** means the Specification of the Works included in the Contract and any modification or addition made or approved by the Project Manager.
- cc) **The Start Date** is **given in the SCC**. It is the latest date when the Contractor shall commence execution of the Works. It does not necessarily coincide with any of the Site Possession Dates.
- dd) **A Subcontractor** is a person or corporate body who has a Contract with the Contractor to carry out a part of the work in the Contract, which includes work on the Site.
- ee) **Temporary Works** are works designed, constructed, installed, and removed by the Contractor that are needed for construction or installation of the Works.
- ff) **A Variation** is an instruction given by the Project Manager which varies the Works.
- gg) **The Works** are what the Contract requires the Contractor to construct, install, and turn over to the Procuring Entity, **as defined in the SCC**.

#### 2. Interpretation

- 21 In interpreting these GCC, words indicating one gender include all genders. Words indicating the singular also include the plural and words indicating the plural also include the singular. Headings have no significance. Words have their normal meaning under the language of the Contract unless specifically defined. The Project Manager shall provide instructions clarifying queries about these GCC.
- 22 If sectional completion is specified in the SCC, references in the GCC to the Works, the Completion Date, and the Intended Completion Date apply to any Section of the Works (other than references to the Completion Date and Intended Completion Date for the whole of the Works).
- 23 The documents forming the Contract shall be interpreted in the following order of priority:
  - a) Agreement,
  - b) Letter of Acceptance,
  - c) Contractor's Bid,
  - d) Special Conditions of Contract,
  - e) General Conditions of Contract, including Appendices,
  - f) Specifications,
  - g) Drawings,
  - h) Bill of Quantities<sup>6</sup>, and
  - i) any other document **listed in the SCC** as forming part of the Contract.

 $<sup>^6</sup>$ In lump sum contracts, delete "Bill of Quantities" and replace with "Activity Schedule."

## 3. Language andLaw

- 3.1 The language of the Contract is English Language and the law governing the Contract are the Laws of Kenya.
- 32 Throughout the execution of the Contract, the Contractor shall comply with the import of goods and services prohibitions in the Procuring Entity's Country when
- a) as a matter of law or official regulations, Kenya prohibits commercial relations with that country; or
- b) by an act of compliance with a decision of the United Nations Security Council taken under Chapter VII of the Charter of the United Nations, Kenya prohibits any import of goods from that country or any payments to any country, person, or entity in that country.

## 4. Project Manager's Decisions

4.1 Except where otherwise specifically stated, the Project Manager shall decide contractual matters between the Procuring Entity and the Contractor in the role representing the Procuring Entity.

## 5. Delegation

5.1 Otherwise **specified in the SCC**, the Project Manager may delegate any of his duties and responsibilities to other people, except to the Adjudicator, after notifying the Contractor, and may revoke any delegation after notifying the Contractor.

#### 6. Communications

61 Communications between parties that are referred to in the Conditions shall be effective only when in writing. A notice shall be effective only when it is delivered.

## 7. Subcontracting

7.1 The Contractor may subcontract with the approval of the Project Manager, but may not assign the Contract without the approval of the Procuring Entity in writing. Subcontracting shall not alter the Contractor's obligations.

#### 8. Other Contractors

81 The Contractor shall cooperate and share the Site with other contractors, public authorities, utilities, and the Procuring Entity between the dates given in the Schedule of Other Contractors, as **referred to in the SCC.** The Contractor shall also provide facilities and services for them as described in the Schedule. The Procuring Entity may modify the Schedule of Other Contractors, and shall notify the Contractor of any such modification.

## 9. Personnel and Equipment

- 9.1 The Contractor shall employ the key personnel and use the equipment identified in its Bid, to carry out the Works or other personnel and equipment approved by the Project Manager. The Project Manager shall approve any proposed replacement of key personnel and equipment only if their relevant qualifications or characteristics are substantially equal to or better than those proposed in the Bid.
- 92 If the Project Manager asks the Contractor to remove a person who is a member of the Contractor's staff or work force, stating the reasons, the Contractor shall ensure that the person leaves the Site within seven days and has no further connection with the work in the Contract.
- 93 If the Procuring Entity, Project Manager or Contractor determines, that any employee of the Contractor be determined to have engaged in Fraud and Corruption during the execution of the Works, then that employee shall be removed in accordance with Clause 9.2 above.

## 10. Procuring Entity's and Contractor's Risks

10.1 The Procuring Entity carries the risks which this Contract states are Procuring Entity's risks, and the Contractor carries the risks which this Contract states are Contractor's risks.

## 11. Procuring Entity's Risks

- 11.1 From the Start Date until the Defects Liability Certificate has been issued, the following are Procuring Entity's risks:
  - a) The risk of personal injury, death, or loss of or damage to property (excluding the Works, Plant, Materials, and Equipment), which are due to
    - i) use or occupation of the Site by the Works or for the purpose of the Works, which is the unavoidable result of the Works or
    - ii) negligence, breach of statutory duty, or interference with any legal right by the Procuring Entity or by any person employed by or contracted to him except the Contractor.
  - b) The risk of damage to the Works, Plant, Materials, and Equipment to the extent that it is due to a fault of the Procuring Entity or in the Procuring Entity's design, or due to war or radioactive contamination directly affecting the country where the Worksare to be executed.
- 112 From the Completion Date until the Defects Liability Certificate has been issued, the risk of loss of or damage to the Works, Plant, and Materials is a Procuring Entity's risk except loss or damage due to
  - aa) a Defect which existed on the Completion Date,
  - bb) an event occurring before the Completion Date, which was not itself a Procuring Entity's risk, or
  - cc) the activities of the Contractor on the Site after the Completion Date.

#### 12. Contractor's Risks

121 From the Starting Date until the Defects Liability Certificate has been issued, the risks of personal injury, death, and loss of or damage to property (including, without limitation, the Works, Plant, Materials, and Equipment) which are not Procuring Entity's risks are Contractor's risks.

#### 13. Insurance

- 13.1 The Contractor shall provide, in the joint names of the Procuring Entity and the Contractor, insurance cover from the Start Date to the end of the Defects Liability Period, in the amounts and deductibles **stated in the SCC** for the following events which are due to the Contractor's risks:
  - a) loss of or damage to the Works, Plant, and Materials;
  - b) loss of or damage to Equipment;
  - c) loss of or damage to property (except the Works, Plant, Materials, and Equipment) in connection with the Contract; and
  - d) personal injury or death.
- 132 Policies and certificates for insurance shall be delivered by the Contractor to the Project Manager for the Project Manager's approval before the Start Date. All such insurance shall provide for compensation to be payable in the types and proportions of currencies required to rectify the loss or damage incurred.
- 133 If the Contractor does not provide any of the policies and certificates required, the Procuring Entity may effect the insurance which the Contractor should have provided and recover the premiums the Procuring Entity has paid from payments otherwise due to the Contractor or, if no payment is due, the payment of the premiums shall be a debt due.
- 134 Alterations to the terms of an insurance shall not be made without the approval of the Project Manager.
- 135 Both parties shall comply with any conditions of the insurance policies.

#### 14. Site Data

14.1 The Contractor shall be deemed to have examined any Site Data **referred to in the SCC**, supplemented by any information available to the Contractor.

### 15. Contractorto Construct the Works

15.1 The Contractor shall construct and install the Works in accordance with the Specifications and Drawings.

## **16.** The Works to Be Completed by the Intended Completion Date

16.1 The Contractor may commence execution of the Works on the Start Date and shall carry out the Works in accordance with the Program submitted by the Contractor, as updated with the approval of the Project Manager, and complete them by the Intended Completion Date.

## 17. Approval by the Project Manager

- 17.1 The Contractor shall submit Specifications and Drawings showing the proposed Temporary Works to the Project Manager, for his approval.
- 172 The Contractor shall be responsible for design of Temporary Works.
- 173 The Project Manager's approval shall not alter the Contractor's responsibility for design of the Temporary Works.
- 17.4 The Contractor shall obtain approval of third parties to the design of the Temporary Works, where required.
- 175 All Drawings prepared by the Contractor for the execution of the temporary or permanent Works, are subject to prior approval by the Project Manager before this use.

#### 18. Safety

18.1 The Contractor shall be responsible for the safety of all activities on the Site.

#### 19. Discoveries

19.1 Anything of historical or other interest or of significant value unexpectedly discovered on the Site shall be the property of the Procuring Entity. The Contractor shall notify the Project Manager of such discoveries and carry out the Project Manager's instructions for dealing with them.

#### 20. Possession of the Site

20.1 The Procuring Entity shall give possession of all parts of the Site to the Contractor. If possession of a part is not given bythe date **statedin the SCC**, the Procuring Entityshall be deemed to have delayed the start of the relevant activities, and this shall be a Compensation Event.

#### 21. Access to the Site

21.1 The Contractor shall allow the Project Manager and any person authorized by the Project Manager access to the Site and to any place where work in connection with the Contract is being carried out or is intended to be carried out

#### 22. Instructions, Inspections and Audits

- 22.1 The Contractor shall carry out all instructions of the Project Manager which comply with the applicable laws where the Site is located.
- 222 The Contractor shall keep, and shall make all reasonable efforts to cause its Subcontractors and subconsultants to keep, accurate and systematic accounts and records in respect of the Works in such form and details as will clearly identify relevant time changes and costs.
- 223 The Contractor shall permit and shall cause its subcontractors and sub-consultants to permit, the Procuring Entity and/or persons appointed by the Public Procurement Regulatory Authority to inspect the Site and/or the accounts and records relating to the procurement process, selection and/or contract execution, and to have such accounts and records audited by auditors appointed by the Public Procurement Regulatory Authority. The Contractor's and its Subcontractors' and sub-consultants' attention is drawn to Sub-Clause 25.1 (Fraud and Corruption) which provides, inter alia, that acts intended to materially impede the exercise of the Public Procurement Regulatory Authority's inspection and audit rights constitute a prohibited practice subject to contract termination (as well as to a determination of ineligibility pursuant to the Public Procurement Regulatory Authority's prevailing sanctions procedures).

## 23. Appointment of the Adjudicator

- 23.1 The Adjudicator shall be appointed jointly by the Procuring Entity and the Contractor, at the time of the Procuring Entity's issuance of the Letter of Acceptance. If, in the Letter of Acceptance, the Procuring Entity does not agree on the appointment of the Adjudicator, the Procuring Entity will request the Appointing Authority designated in the SCC, to appoint the Adjudicator within 14 days of receipt of such request.
- 232 Should the Adjudicator resign or die, or should the Procuring Entity and the Contractor agree that the Adjudicator is not functioning in accordance with the provisions of the Contract, a new Adjudicator shall be jointly appointed by the Procuring Entity and the Contractor. In case of disagreement between the Procuring Entity and the Contractor, within 30 days, the Adjudicator shall be designated by the Appointing Authority designated in the SCC at the request of either party, within 14 days of receipt of such request.

## 24. Settlement of Claims and Disputes

#### 241 Contractor's Claims

- 24.1.1 If the Contractor considers itself to be entitled to any extension of the Time for Completion and/or any additional payment, under any Clause of these Conditions or otherwise in connection with the Contract, the Contractor shall give Notice to the Project Manager, describing the event or circumstance giving rise to the claim. The notice shall be given as soon as practicable, and not later than 30 days after the Contractor became aware, or should have become aware, of the event or circumstance.
- 24.1.2 If the Contractor fails to give notice of a claim within such period of 30 days, the Time for Completion shall not be extended, the Contractor shall not be entitled to additional payment, and the Procuring Entity shall be discharged from all liability in connection with the claim. Otherwise, the following provisions of this Sub- Clause shall apply.
- 24.1.3 The Contractor shall also submit any other notices which are required by the Contract, and supporting particulars for the claim, all as relevant to such event or circumstance.
- 24.1.4 The Contractor shall keep such contemporary records as may be necessary to substantiate any claim, either on the Site or at another location acceptable to the Project Manager. Without admitting the Procuring Entity's liability, the Project Manager may, after receiving any notice under this Sub-Clause, monitor the record- keeping and/or instruct the Contractor to keep further contemporary records. The Contractor shall permit the Project Manager to inspect all these records, and shall (if instructed) submit copies to the Project Manager.
- 24.1.5 Within 42 days after the Contractor became aware (or should have become aware) of the event or circumstance giving rise to the claim, or within such other period as may be proposed by the Contractor and approved by the Project Manager, the Contractor shall send to the Project Manager a fully detailed claim which includes full supporting particulars of the basis of the claim and of the extension of time and/or additional payment claimed. If the event or circumstance giving rise to the claim has a continuing effect:
  - a) this fully detailed claim shall be considered as interim;
  - b) the Contractor shall send further interim claims at monthly intervals, giving the accumulated delay and/or amount claimed, and such further particulars as the Project Manager may reasonably require; and
  - c) the Contractor shall send a final claim within 30 days after the end of the effects resulting from the event or circumstance, or within such other period as may be proposed by the Contractor and approved by the Project Manager.
- 24.1.6 Within 42 days after receiving a Notice of a claim or any further particulars supporting a previous claim, or within such other period as may be proposed by the Project Manager and approved by the Contractor, the Project Manager shall respond with approval, or with disapproval and detailed comments. He may also request any necessary further particulars, but shall nevertheless give his response on the principles of the claim within the above defined time period.
- 24.1.7 Within the above defined period of 42 days, the Project Manager shall proceed in accordance with Sub-Clause
- 24.1.8 [Determinations] to agree or determine (i) the extension (if any) of the Time for Completion (before or after its expiry) in accordance with Sub-Clause 8.4 [Extension of Time for Completion], and/or (ii) the

additional payment (if any) to which the Contractor is entitled under the Contract.

- 24.1.9 Each Payment Certificate shall include such additional payment for any claim as has been reasonably substantiated as due under the relevant provision of the Contract. Unless and until the particulars supplied are sufficient to substantiate the whole of the claim, the Contractor shall only be entitled to payment for such part of the claim as he has been able to substantiate.
- 24.1.10 If the Project Manager does not respond within the timeframe defined in this Clause, either Party may consider that the claim is rejected by the Project Manager and any of the Parties may refer to Arbitration in accordance with Sub-Clause 24.4 [Arbitration].
- 24.1.11 The requirements of this Sub-Clause are in addition to those of any other Sub-Clause which may apply to a claim. If the Contractor fails to comply with this or another Sub-Clause in relation to any claim, any extension of time and/or additional payment shall take account of the extent (if any) to which the failure has prevented or prejudiced proper investigation of the claim, unless the claim is excluded under the second paragraph of this Sub-Clause 24.3.

#### 242 Amicable Settlement

24.2.1 Where a notice of a claim has been given, both Parties shall attempt to settle the dispute amicably before the commencement of arbitration. However, unless both Parties agree otherwise, the Party giving a notice of a claim in accordance with Sub-Clause 24.1 above should move to commence arbitration after the fifty-sixth day from the day on which a notice of a claim was given, even if no attempt at an amicable settlementhas been made.

## 243 Matters that may be referred to arbitration

- 24.3.1 Notwithstanding anything stated herein the following matters may be referred to arbitration before the practical completion of the Worksorabandon mentof the Worksortermination of the Contract by either party:
  - a) The appointment of a replacement Project Manager upon the said person ceasing to act.
  - b) Whether or not the issue of an instruction by the Project Manager is empowered by these Conditions.
  - c) Whether or not a certificate has been improperly withheld or is not in accordance with these Conditions.
  - e) Any dispute arising in respect of war risks or war damage.
  - f) All other matters shall only be referred to arbitration after the completion or alleged completion of the Works or termination or alleged termination of the Contract, unless the Procuring Entity and the Contractor agree otherwise in writing.

#### 244 Arbitration

- 24.4.1 Any claim or dispute between the Parties arising out of or in connection with the Contract not settled amicably in accordance with Sub-Clause 24.3 shall be finally settled by arbitration.
- 24.4.2 No arbitration proceedings shall be commenced on any claim or dispute where notice of a claim or dispute has not been given by the applying party within ninety days of the occurrence or discovery of the matter or issue giving rise to the dispute.
- 24.4.3 Notwithstanding the issue of a notice as stated above, the arbitration of such a claim or dispute shall not commence unless an attempt has in the first instance been made by the parties to settle such claim or dispute amicably with or without the assistance of third parties. Proof of such attempt shall be required.
- 24.4.4 The Arbitrator shall, without prejudice to the generality of his powers, have powers to direct such measurements, computations, tests or valuations as may in his opinion be desirable in order to determine the rights of the parties and assess and award any sums which ought to have been the subject of or included in any certificate.
- 24.4.5 The Arbitrator shall, without prejudice to the generality of his powers, have powers to open up, review and revise any certificate, opinion, decision, requirement or notice and to determine all matters in dispute which shall be submitted to him in the same manner as if no such certificate, opinion, decision requirement or notice had been given.
- 24.4.6 The arbitrators shall have full power to open up, review and revise any certificate, determination, instruction, opinion or valuation of the Project Manager, relevant to the dispute. Nothing shall disqualify representatives of the Parties and the Project Manager from being called as a witness and giving evidence before the arbitrators on any matter whatsoever relevant to the dispute.
- 24.4.7 Neither Party shall be limited in the proceedings before the arbitrators to the evidence, or to the reasons for dissatisfaction given in its Notice of Dissatisfaction.
- 24.4.8 Arbitration may be commenced prior to or after completion of the Works. The obligations of the Parties, and the Project Manager shall not be altered by reason of any arbitration being conducted during the progress of the Works.
- 24.4.9 The terms of the remuneration of each or all the members of Arbitration shall be mutually agreed upon by the

Parties when agreeing the terms of appointment. Each Party shall be responsible for paying one-half of this remuneration.

#### 245 Arbitration with National Contractors

- 24.5.1 If the Contract is with national contractors, arbitration proceedings will be conducted in accordance with the Arbitration Laws of Kenya. In case of any claim or dispute, such claim or dispute shall be notified in writing by either party to the other with a request to submit it to arbitration and to concur in the appointment of an Arbitrator within thirty days of the notice. The dispute shall be referred to the arbitration and final decision of a person to be agreed between the parties. Failing agreement to concur in the appointment of an Arbitrator, the Arbitrator shall be appointed, on the request of the applying party, by the Chairman or Vice Chairman of any of the following professional institutions;
  - i) Architectural Association of Kenya
  - ii) Institute of Quantity Surveyors of Kenya
  - iii) Association of Consulting Engineers of Kenya
  - iv) Chartered Institute of Arbitrators (Kenya Branch)
  - v) Institution of Engineers of Kenya
- 24.5.2 The institution written to first by the aggrieved party shall take precedence over all other institutions.

## 246 Alternative Arbitration Proceedings

24.6.1 Alternatively, the Parties may refer the matter to the Nairobi Centre for International Arbitration (NCIA) which offers a neutral venue for the conduct of national and international arbitration with commitment to providing institutional support to the arbitral process.

## 247 Failure to Comply with Arbitrator's Decision

- 24.7.1 The award of such Arbitrator shall be final and binding upon the parties.
- 24.7.2 In the event that a Party fails to comply with a final and binding Arbitrator's decision, then the other Party may, without prejudice to any other rights it may have, refer the matter to a competent court of law.

#### 248 Contract operations to continue

- 24.8.1 Notwithstanding any reference to arbitration herein,
  - a) the parties shall continue to perform their respective obligations under the Contract unless they otherwise agree; and
  - b) the Procuring Entity shall pay the Contractor any monies due the Contractor.

## 25. Fraud and Corruption

- 25.1 The Government requires compliance with the country's Anti-Corruption laws and its prevailing sanctions policies and procedures as set forth in the Constitution of Kenya and its Statutes.
- 252 The Procuring Entity requires the Contractor to disclose any commissions or fees that may have been paid or are to be paid to agents or any other party with respect to the bidding process or execution of the Contract. The information disclosed must include at least the name and address of the agent or other party, the amount and currency, and the purpose of the commission, gratuity or fee.

## **B.** Time Control

## 26. Program

- 261 Within the time stated in the SCC, after the date of the Letter of Acceptance, the Contractor shall submit to the Project Manager for approval a Program showing the general methods, arrangements, order, and timing for all the activities in the Works. In the case of a lump sum contract, the activities in the Program shall be consistent with those in the Activity Schedule.
- 262 An update of the Program shall be a program showing the actual progress achieved on each activity and the effect of the progress achieved on the timing of the remaining work, including any changes to the sequence of the activities.
- 263 The Contractor shall submit to the Project Manager for approval an updated Program at intervals no longer than the period stated in the SCC. If the Contractor does not submit an updated Program within this period, the Project Manager may withhold the amount stated in the SCC from the next payment certificate and

continue to withhold this amount until the next payment after the date on which the overdue Program has been submitted. In the case of a lump sum contract, the Contractor shall provide an updated Activity Schedule within 14 days of being instructed to by the Project Manager.

264 The Project Manager's approval of the Program shall not alter the Contractor's obligations. The Contractor may revise the Program and submit it to the Project Manager again at any time. A revised Program shall show the effect of Variations and Compensation Events.

## 27. Extension of the Intended Completion Date

- 27.1 The Project Manager shall extend the Intended Completion Date if a Compensation Event occurs or a Variation is issued which makes it impossible for Completion to be achieved by the Intended Completion Date without the Contractor taking steps to accelerate the remaining work, which would cause the Contractor to incur additional cost.
- 272 The Project Manager shall decide whether and by how much to extend the Intended Completion Date within 21 days of the Contractor asking the Project Manager for a decision upon the effect of a Compensation Event or Variation and submitting full supporting information. If the Contractor has failed to give early warning of a delay or has failed to cooperate in dealing with a delay, the delay by this failure shall not be considered in assessing the new Intended Completion Date.

#### 28. Acceleration

- 28.1 When the Procuring Entity wants the Contractor to finish before the Intended Completion Date, the Project Manager shall obtain priced proposals for achieving the necessary acceleration from the Contractor. If the Procuring Entity accepts these proposals, the Intended Completion Date shall be adjusted accordingly and confirmed by both the Procuring Entity and the Contractor.
- 282 If the Contractor's priced proposals for an acceleration are accepted by the Procuring Entity, they are incorporated in the Contract Price and treated as a Variation.

## 29. Delays Ordered by the Project Manager

29.1 The Project Manager may instruct the Contractor to delay the start or progress of any activity within the Works.

#### 30. Management Meetings

- 30.1 Either the Project Manager or the Contractor may require the other to attend a management meeting. The business of a management meeting shall be to review the plans for remaining work and to deal with matters raised in accordance with the early warning procedure.
- 302 The Project Manager shall record the business of management meetings and provide copies of the record to those attending the meeting and to the Procuring Entity. The responsibility of the parties for actions to be taken shall be decided by the Project Manager either at the management meeting or after the management meeting and stated in writing to all who attended the meeting.

## 31. Early Warning

- 31.1 The Contractor shall warn the Project Manager at the earliest opportunity of specific likely future events or circumstances that may adversely affect the quality of the work, increase the Contract Price, or delay the execution of the Works. The Project Manager may require the Contractor to provide an estimate of the expected effect of the future event or circumstance on the Contract Price and Completion Date. The estimate shall be provided by the Contractor as soon as reasonably possible.
- 312 The Contractor shall cooperate with the Project Manager in making and considering proposals for how the effect of such an event or circumstance can be avoided or reduced by anyone involved in the work and in carryingout anyresulting instruction of the Project Manager.

#### C. Quality Control

## 32. Identifying Defects

321 The Project Manager shall check the Contractor's work and notify the Contractor of any Defects that are found. Such checking shall not affect the Contractor's responsibilities. The Project Manager may instruct the Contractor to search for a Defect and to uncover and test any work that the Project Manager considers may have a Defect.

## $\overline{33}$ . Tests

33.1 If the Project Manager instructs the Contractor to carry out a test not specified in the Specification to check whether any work has a Defect and the test shows that it does, the Contractor shall pay for the test and any samples. If there is no Defect, the test shall be a Compensation Event.

## 34. Correction of Defects

- 34.1 The Project Manager shall give notice to the Contractor of any Defects before the end of the Defects Liability Period, which begins at Completion, and is defined in the SCC. The Defects Liability Period shall be extended for as long as Defects remain to be corrected.
- 342 Every time notice of a Defect is given, the Contractor shall correct the notified Defect within the length of time specified by the Project Manager's notice.

#### 35. Uncorrected Defects

35.1 If the Contractor has not corrected a Defect within the time specified in the Project Manager's notice, the Project Manager shall assess the cost of having the Defect corrected, and the Contractor shall pay this amount.

#### **D.** Cost Control

## 36. Contract Price<sup>7</sup>

36.1 The Bill of Quantities shall contain priced items for the Works to be performed by the Contractor. The Bill of Quantities is used to calculate the Contract Price. The Contractor will be paid for the quantity of the work accomplished at the rate in the Bill of Quantities for each item.

## 37. Changes in the Contract Price8

- 37.1 If the final quantity of the work done differs from the quantity in the Bill of Quantities for the particular item by more than 25 percent, provided the change exceeds 1 percent of the Initial Contract Price, the Project Manager shall adjust the rate to allow for the change. The Project Manager shall not adjust rates from changes in quantities if thereby the Initial Contract Price is exceeded by more than 15 percent, except with the prior approval of the Procuring Entity.
- 372 If requested by the Project Manager, the Contractor shall provide the Project Manager with a detailed cost breakdown of any rate in the Bill of Quantities.

## 38. Variations

- 38.1 All Variations shall be included in updated Programs9 produced by the Contractor.
- 382 The Contractor shall provide the Project Manager with a quotation for carrying out the Variation when requested to do so by the Project Manager. The Project Manager shall assess the quotation, which shall be given within seven (7) days of the request or within any longer period stated by the Project Manager and before the Variation is ordered.
- 383 If the Contractor's quotation is unreasonable, the Project Manager may order the Variation and make a change to the Contract Price, which shall be based on the Project Manager's own forecast of the effects of the Variation on the Contractor's costs.
- 38.4 If the Project Manager decides that the urgency of varying the work would prevent a quotation being given and considered without delaying the work, no quotation shall be given and the Variation shall be treated as a Compensation Event.

<sup>&</sup>lt;sup>7</sup>In lump sum contracts, replace GCC Sub-Clauses 36.1 as follows:

<sup>36.1</sup> The Contractor shall provide updated Activity Schedules within 14 days of being instructed to by the Project Manager. The Activity Schedule shall contain the priced activities for the Works to be performed by the Contractor. The Activity Schedule is used to monitor and control the performance of activities on which basis the Contractor will bepaid. If payment for materials on site shall be made separately, the Contractor shall show delivery of Materials to the Site separately on the Activity Schedule.

<sup>&</sup>lt;sup>8</sup>In lump sum contracts, replace entire GCC Clause 37 with new GCC Sub-Clause 37.1, as follows:

The Activity Schedule shall be amended by the Contractor to accommodate changes of Program or method of working made at the Contractor's own discretion. Prices in the Activity Schedule shall notbealtered when the Contractor makes such changes to the Activity Schedule.

 $<sup>^9</sup>$ In lump sum contracts, add "and Activity Schedules" after "Programs."  $^{10}$ In lump sum contracts, delete this paragraph.

- 385 The Contractor shall not be entitled to additional payment for costs that could have been avoided by giving early warning
- 386 If the work in the Variation corresponds to an item description in the Bill of Quantities and if, in the opinion of the Project Manager, the quantity of work above the limit stated in Sub-Clause 39.1 or the timing of its execution do not cause the cost per unit of quantity to change, the rate in the Bill of Quantities shall be used to calculate the value of the Variation. If the cost per unit of quantity changes, or if the nature or timing of the work in the Variation does not correspond with items in the Bill of Quantities, the quotation by the Contractor shall be in the form of new rates for the relevant items of work
- 38.7 Value Engineering: The Contractor may prepare, at its own cost, a value engineering proposal at any time during the performance of the contract. The value engineering proposal shall, at a minimum, include the following;
  - a) the proposed change(s), and a description of the difference to the existing contract requirements;
  - b) a full cost/benefit analysis of the proposed change(s) including a description and estimate of costs (including life cycle costs) the Procuring Entity may incur in implementing the value engineering proposal; and
  - c) a description of any effect(s) of the change on performance/functionality.
- 388 The Procuring Entity may accept the value engineering proposal if the proposal demonstrates benefits that:
  - a) accelerate the contract completion period; or
  - b) reduce the Contract Price or the life cycle costs to the Procuring Entity; or
  - c) improve the quality, efficiency, safety or sustainability of the Facilities; or
  - d) yield any other benefits to the Procuring Entity, without compromising the functionality of the Works.
- 389 If the value engineering proposal is approved by the Procuring Entity and results in:
  - a) a reduction of the Contract Price; the amount to be paid to the Contractor shall be the **percentage specified** in the SCC of the reduction in the Contract Price; or
  - b) an increase in the Contract Price; but results in a reduction in life cycle costs due to any benefit described in (a) to (d) above, the amount to be paid to the Contractor shall be the full increase in the Contract Price.

#### 39. Cash FlowForecasts

39.1 When the Program<sup>11</sup>, is updated, the Contractor shall provide the Project Manager with an updated cash flow forecast. The cash flow forecast shall include different currencies, as defined in the Contract, converted as necessary using the Contract exchange rates.

## 40. Payment Certificates

- 40.1 The Contractor shall submit to the Project Manager monthly statements of the estimated value of the work executed less the cumulative amount certified previously.
- 402 The Project Manager shall check the Contractor's monthly statement and certify the amount to be paid to the Contractor.
- 403 The value of work executed shall be determined by the Project Manager.
- 404 The value of work executed shall comprise the value of the quantities of work in the Bill of Quantities that have been completed 12.
- 405 The value of work executed shall include the valuation of Variations and Compensation Events.
- 40.6 The Project Manager may exclude any item certified in a previous certificate or reduce the proportion of any item previously certified in any certificate in the light of later information.
- 407 Where the contract price is different from the corrected tender price, in order to ensure the contractor is not paid less or more relative to the contract price (which would be the tender price), payment valuation certificates and variation orders on omissions and additions valued based on rates in the Bill of Quantities or schedule of rates in the Tender, will be adjusted by a plus or minus percentage. The percentage already worked out during tender evaluation is worked out as follows: (corrected tender price tender price)/tender price X 100.

#### 41. Payments

- 41.1 Payments shall be adjusted for deductions for advance payments and retention. The Procuring Entity shall pay the Contractor the amounts certified by the Project Manager within 30 days of the date of each certificate. If the Procuring Entity makes a late payment, the Contractor shall be paid interest on the late payment in the next payment. Interest shall be calculated from the date by which the payment should have been made up to the date when the late payment is made at the prevailing rate of interest for commercial borrowing for each of the currencies in which payments are made.
- 412 If an amount certified is increased in a later certificate or as a result of an award by the Adjudicator or an Arbitrator, the Contractor shall be paid interest upon the delayed payment as set out in this clause. Interest shall be calculated from the date upon which the increased amount would have been certified in the absence of dispute.
- 413 Unless otherwise stated, all payments and deductions shall be paid or charged in the proportions of currencies comprising the Contract Price.
- 414 Items of the Works for which no rate or price has been entered in shall not be paid for by the Procuring Entity and shall be deemed covered by other rates and prices in the Contract.

## 42. Compensation Events

- 42.1 The following shall be Compensation Events:
  - d) The Procuring Entity does not give access to a part of the Site by the Site Possession Date pursuant to GCC Sub-Clause 20.1.
  - e) The Procuring Entity modifies the Schedule of Other Contractors in a way that affects the work of the Contractor under the Contract.
  - f) The Project Manager orders a delay or does not issue Drawings, Specifications, or instructions required for execution of the Works on time.
  - g) The Project Manager instructs the Contractor to uncover or to carry out additional tests upon work, which is then found to have no Defects.
  - h) The Project Manager unreasonably does not approve a subcontract to be let.
  - i) Ground conditions are substantially more adverse than could reasonably have been assumed before issuance of the Letter of Acceptance from the information issued to bidders (including the Site Investigation Reports), from information available publicly and from a visual inspection of the Site.
  - j) The Project Manager gives an instruction for dealing with an unforeseen condition, caused by the Procuring Entity, or additional work required for safety or other reasons.
  - k) Other contractors, public authorities, utilities, or the Procuring Entity does not work within the dates and other constraints stated in the Contract, and they cause delay or extra cost to the Contractor.
  - 1) The advance payment is delayed.
  - m) The effects on the Contractor of any of the Procuring Entity's Risks.
  - n) The Project Manager unreasonably delays issuing a Certificate of Completion.
- 422 If a Compensation Event would cause additional cost or would prevent the work being completed before the Intended Completion Date, the Contract Price shall be increased and/or the Intended Completion Date shall be extended. The Project Manager shall decide whether and by how much the Contract Price shall be increased and whether and by how much the Intended Completion Date shall be extended.
- 423 As soon as information demonstrating the effect of each Compensation Event upon the Contractor's forecast cost has been provided by the Contractor, it shall be assessed by the Project Manager, and the Contract Price shall be adjusted accordingly. If the Contractor's forecast is deemed unreasonable, the Project Manager shall adjust the Contract Price based on the Project Manager's own forecast. The Project Manager shall assume that the Contractor shall react competently and promptly to the event.

HIn lump sum contracts, add "or Activity Schedule" after "Program."

<sup>&</sup>lt;sup>12</sup>In lump sum contracts, replace this paragraph with the following: "The value of work executed shall comprise the value of completed activities in the Activity Schedule."

424 The Contractor shall not be entitled to compensation to the extent that the Procuring Entity's interests are adversely affected by the Contractor's not having given early warning or not having cooperated with the Project Manager.

## 43. Tax

43.1 The Project Manager shall adjust the Contract Price if taxes, duties, and other levies are changed between the date 30 days before the submission of bids for the Contract and the date of the last Completion certificate. The adjustment shall be the change in the amount of tax payable by the Contractor, provided such changes are not already reflected in the Contract Price or are a result of GCC Clause 44.

## 44. Currency y of Payment

44.1 All payments under the contract shall be made in Kenya Shillings

## 45. Price Adjustment

45.1 Prices shall be adjusted for fluctuations in the cost of inputs only if **provided for in the SCC.** If so provided, the amounts certified in each payment certificate, before deducting for Advance Payment, shall be adjusted by applying the respective price adjustment factor to the payment amounts due in each currency. As eparate formula of the type specified below applies:

#### P = A + B Im/Io

where:

Pis the adjustment factor for the portion of

the Contract Price payable.

A and B are coefficients<sup>13</sup> **specified in the SCC**, representing the non-adjustable and adjustable portions, respectively, of the Contract Price payable and Im is the index prevailing at the end of the month being invoiced and IOC is the index prevailing 30 days before Bid opening for inputs payable.

452 If the value of the index is changed after it has been used in a calculation, the calculation shall be corrected and an adjustment made in the next payment certificate. The index value shall be deemed to take account of all changes in cost due to fluctuations in costs.

#### 46. Retention

- **461** The Procuring Entity shall retain from each payment due to the Contractor the proportion stated in the **SCC** until Completion of the whole of the Works.
- 462 Upon the issue of a Certificate of Completion of the Works by the Project Manager, in accordance with GCC 53.1, half the total amount retained shall be repaid to the Contractor and half when the Defects Liability Period has passed and the Project Manager has certified that all Defects notified by the Project Manager to the Contractor before the end of this period have been corrected. The Contractor may substitute retention money with an "on demand" Bank guarantee.

## 47. Liquidated Damages

- 47.1 The Contractor shall pay liquidated damages to the Procuring Entity at the rate per day stated in the SCC for each day that the Completion Date is later than the Intended Completion Date. The total amount of liquidated damages shall not exceed the amount defined in the SCC. The Procuring Entity may deduct liquidated damages from payments due to the Contractor. Payment of liquidated damages shall not affect the Contractor's liabilities.
- 472 If the Intended Completion Date is extended after liquidated damages have been paid, the Project Manager shall correct any overpayment of liquidated damages by the Contractor byadjusting the next payment certificate. The Contractor shall be paid interest on the overpayment, calculated from the date of payment to the date of repayment, at the rates specified in GCC Sub-Clause 41.1.

#### 48. Bonus

48.1 The Contractor shall be paid a Bonus calculated at the rate per calendar day **stated in the SCC** for each day (less any days for which the Contractor is paid for acceleration) that the Completion is earlier than the Intended Completion Date. The Project Manager shall certify that the Works are complete, although they may not be due to be complete.

## 49. Advance Payment

- 49.1 The Procuring Entity shall make advance payment to the Contractor of the amounts stated in the SCC by the date stated in the SCC, against provision by the Contractor of an Unconditional Bank Guarantee in a form and by a bank acceptable to the Procuring Entity in amounts and currencies equal to the advance payment. The Guarantee shall remain effective until the advance payment has been repaid, but the amount of the Guarantee shall be progressively reduced by the amounts repaid by the Contractor. Interest shall not be charged on the advance payment.
- 492 The Contractor is to use the advance payment only to pay for Equipment, Plant, Materials, and mobilization expenses required specifically for execution of the Contract. The Contractor shall demonstrate that advance payment has been used in this way by supplying copies of invoices or other documents to the Project Manager.
- 493 The advance payment shall be repaid by deducting proportionate amounts from payments otherwise due to the Contractor, following the schedule of completed percentages of the Works on a payment basis. No account shall be taken of the advance payment or its repayment in assessing valuations of work done, Variations, price adjustments, Compensation Events, Bonuses, or Liquidated Damages.

#### **50. Securities**

50.1 The Performance Security shall be provided to the Procuring Entity no later than the date specified in the Letter of Acceptance and shall be issued in an amount **specified in the SCC**, by a bank or surety acceptable to the Procuring Entity, and denominated in the types and proportions of the currencies in which the Contract Price is payable. The Performance Security shall be valid until a date 28 day from the date of issue of the Certificate of Completion in the case of a Bank Guarantee, and until one year from the date of issue of the Completion Certificate in the case of a Performance Bond.

#### 51. Dayworks

- 51.1 If applicable, the Dayworks rates in the Contractor's Bid shall be used only when the Project Manager has given written instructions in advance for additional work to be paid for in that way.
- 512 All work to be paid for as Dayworks shall be recorded by the Contractor on forms approved by the Project Manager. Each completed form shall be verified and signed by the Project Manager within two days of the work being done.
- 513 The Contractor shall be paid for Dayworks subject to obtaining signed Dayworks forms.

### 52. Cost of Repairs

521 Loss or damage to the Works or Materials to be incorporated in the Works between the Start Date and the end of the Defects Correction periods shall be remedied by the Contractor at the Contractor's cost if the loss or damage arises from the Contractor's acts or omissions.

## E. Finishing theContract

#### 53. Completion

53.1 The Contractor shall request the Project Manager to issue a Certificate of Completion of the Works, and the Project Manager shall do so upon deciding that the whole of the Works is completed.

#### 54. Taking Over

54.1 The Procuring Entity shall take over the Site and the Works within seven days of the Project Manager's issuing a certificate of Completion.

#### 55. Final Account

55.1 The Contractor shall supply the Project Manager with a detailed account of the total amount that the Contractor considers payable under the Contract before the end of the Defects Liability Period. The Project Manager shall issue a Defects Liability Certificate and certify any final payment that is due to the Contractor within 56 days of receiving the Contractor's account if it is correct and complete. If it is not, the Project Manager shall issue within 56 days a schedule that states the scope of the corrections or additions that are necessary. If the Final Account is still unsatisfactory after it has been resubmitted, the Project Manager shall decide on the amount payable to the Contractor and issue a payment certificate.

<sup>-13</sup> The sum of the two coefficients A and B should be I (one) in the formula for each currency. Normally, both coefficients shall be the same in the formulae for all currencies, since coefficient A, for the non-adjustable portion of the payments, is a very approximate figure (usually 0.15) to take account of fixed cost elements or other non-adjustable components. The sum of the adjustments for each currency areadded to the Contract Price.

## 56. Operating and Maintenance Manuals

- 561 If "as built" Drawings and/or operating and maintenance manuals are required, the Contractor shall supply them by the dates stated in the SCC.
- 562 If the Contractor does not supply the Drawings and/or manuals by the dates stated in the SCC pursuant to GCC Sub-Clause 56.1, or they do not receive the Project Manager's approval, the Project Manager shall withhold the amount **stated in the SCC** from payments due to the Contractor.

#### 57. Termination

- 57.1 The Procuring Entityor the Contractor mayterminate the Contract if the other partycausesa fundamental breach of the Contract.
- 572 Fundamental breaches of Contract shall include, but shall not be limited to, the following:
  - a) the Contractor stops work for 30 days when no stoppage of work is shown on the current Program and the stoppage has not been authorized by the Project Manager;
  - b) the Project Manager instructs the Contractor to delay the progress of the Works, and the instruction is not withdrawn within 30 days;
  - c) the Procuring Entity or the Contractor is made bankrupt or goes into liquidation other than for a reconstruction oramalgamation;
  - d) a payment certified by the Project Manager is not paid by the Procuring Entity to the Contractor within 84 days of the date of the Project Manager's certificate;
  - e) the Project Manager gives Notice that failure to correct a particular Defect is a fundamental breach of Contract and the Contractor fails to correct it within a reasonable period of time determined by the Project Manager;
  - f) the Contractor does not maintain a Security, which is required;
  - g) the Contractor has delayed the completion of the Works by the number of days for which the maximum amount of liquidated damages can be paid, as **defined in the SCC**; or
  - h) if the Contractor, in the judgment of the Procuring Entity has engaged in Fraud and Corruption, as defined in paragraph 2.2 a of the Appendix A to the GCC, in competing for or in executing the Contract, then the Procuring Entity may, after giving fourteen (14) days written notice to the Contractor, terminate the Contract and expel him from the Site.
- 573 Notwithstanding the above, the Procuring Entity may terminate the Contract for convenience.
- 574 If the Contract is terminated, the Contractor shall stop work immediately, make the Site safe and secure, and leave the Site as soon as reasonably possible.
- 575 When either party to the Contract gives notice of a breach of Contract to the Project Manager for a cause other than those listed under GCC Sub-Clause 56.2 above, the Project Manager shall decide whether the breach is fundamental ornot.

## 58. Payment upon Termination

- 58.1 If the Contract is terminated because of a fundamental breach of Contract by the Contractor, the Project Manager shall issue a certificate for the value of the work done and Materials ordered less advance payments received up to the date of the issue of the certificate and less the percentage to apply to the value of the work not completed, as specified in the SCC. Additional Liquidated Damages shall not apply. If the total amount due to the Procuring Entity exceeds any payment due to the Contractor, the difference shall be a debt payable to the Procuring Entity.
- 582 If the Contract is terminated for the Procuring Entity's convenience or because of a fundamental breach of Contract by the Procuring Entity, the Project Manager shall issue a certificate for the value of the work done, Materials ordered, the reasonable cost of removal of Equipment, repatriation of the Contractor's personnel employed solely on the Works, and the Contractor's costs of protecting and securing the Works, and less advance payments received up to the date of the certificate.

## 59. Property

59.1 All Materials on the Site, Plant, Equipment, Temporary Works, and Works shall be deemed to be the property of the Procuring Entity if the Contract is terminated because of the Contractor's default.

## 60. Release from Performance

60.1 If the Contract is frustrated by the outbreak of war or by any other event entirely outside the control of either the Procuring Entity or the Contractor, the Project Manager shall certify that the Contract has been frustrated. The Contractor shall make the Site safe and stop work as quickly as possible after receiving this certificate and shall be paid for all work carried out before receiving it and for any work carried out afterwards to which a commitment wasmade.

## SECTION IX - SPECIAL CONDITIONS OF CONTRACT

Except where otherwise specified, all Special Conditions of Contract should be filled in by the Procuring Entity prior to issuance of the bidding document. Schedules and reports to be provided by the Procuring Entity should be annexed.

Number of GC Clause	Amendments of, and Supplements to, Clauses in the General Conditions of Contract
	A. General
GCC 1.1 (q)	The Procuring Entity is [County Government of Kiambu, Department of ECDE & CULTURE].
GCC 1.1 (u)	The Intended Completion Date for the whole of the Works shall be ( 16 weeks after commencement)
GCC 1.1 (x)	The Project Manager is [Public works].
GCC 1.1 (z)	The Site is located at [as above] and is defined in drawings No. [N/A]
GCC 1.1 (cc)	The Start Date shall be [as per the site hand over].
GCC 1.1 (gg)	The Works consist of [As per the bills of quantities]
GCC 2.2	Sectional Completions are: [N/A]
GCC 5.1	The Project manager [may ] delegate any of his duties and responsibilities.
GCC 8.1	Schedule of other contractors: [N/A]
GCC 9.1	<ul> <li>Key Personnel</li> <li>GCC 9.1 is replaced with the following:</li> <li>9.1 Key Personnel are the Contractor's personnel named in this GCC 9.1 of the Special Conditions of Contract. The Contractor shall employ the Key Personnel and use the equipment identified in its Bid, to carry out the Works or other personnel and equipment approved by the Project Manager. The Project Manager shall approve any proposed replacement of Key Personnel and equipment only if their relevant qualifications or characteristics are substantially equal to or better than those proposed in the Bid.</li> <li>[insert the name/s of each Key Personnel agreed by the Procuring Entity prior to Contract signature.]</li> </ul>
GCC 13.1	The minimum insurance amounts and deductibles shall be:
	(a) for loss or damage to the Works, Plant and Materials: [insert amounts].
	(b) For loss or damage to Equipment: [insert amounts].
	(c) for loss or damage to property (except the Works, Plant, Materials, and Equipment) in connection with Contract [insert amounts].
	(d) for personal injury or death:
	(i) of the Contractor's employees: [amount].
	(ii) of other people: [amount].
GCC 14.1	Site Data are: [list Site Data]
GCC 20.1	The Site Possession Date(s) shall be: as communicated by the project manager
GCC 23.1 &	Appointing Authority for the Adjudicator: [insert name of Authority].

Number of GC Clause	Amendments of, and Supplements to, Clauses in the General Conditions of Contract
GCC 23.2	Hourly rate and types of reimbursable expenses to be paid to the Adjudicator: [insert hourly fees and reimbursable expenses].
B. Time Contr	ol
GCC 26.1	The Contractor shall submit for approval a Program for the Works within [number] days from the date of the Letter of Acceptance.
GCC 26.3	The period between Program updates is [insert number] days.
	The amount to be withheld for late submission of an updated Program is [insert amount].
C. Quality Cor	ntrol
GCC 34.1	The Defects Liability Period is: [180] days.
	[The Defects Liability Period is usually limited to 12 months, but could be less in very simple cases]
D. Cost Contro	ol .
GCC 38.9	If the value engineering proposal is approved by the Procuring Entity the amount to be paid to the Contractor shall be% (insert appropriate percentage. The percentage is normally up to 50%) of the reduction in the Contract Price.
GCC 44.1	The currency of the Procuring Entity's Country is: [Kenya shillings].
GCC 45.1	The Contract [insert "is" or "is not"] subject to price adjustment in accordance with GCC Clause 45, and the following information regarding coefficients [specify "does" or "does not"] apply.
	[Price adjustment is mandatory for contracts which provide for time of completion exceeding 18 months]
	The coefficients for adjustment of prices are:
	(a) [insert percentage] percent nonadjustable element (coefficient A).
	(ib) [insert percentage] percent adjustable element (coefficient B).
	(c) The Index I for shall be [insert index].
GCC 46.1	The proportion of payments retained is: [insert percentage]
	[The retention amount is usually close to 5 percent and in no case exceeds 10 percent.]
GCC 47.1	The liquidated damages for the whole of the Works are [insert percentage of the final Contract Price] per day. The maximum amount of liquidated damages for the whole of the Works is [insert percentage] of the final Contract Price.
	[Usually liquidated damages are set between 0.05 percent and 0.10 percent per day, and the total amount is not to exceed between 5 percent and 10 percent of the Contract Price. If Sectional Completion and Damages per Section have been agreed, the latter should be specified here]
GCC 48.1	The Bonus for the whole of the Works is <i>[insert percentage of final Contract Price]</i> per day. The maximum amount of Bonus for the whole of the Works is <i>[insert percentage]</i> of the final Contract Price.
	[If early completion would provide benefits to the Procuring Entity, this clause should remain; otherwise delete. The Bonus is usually numerically equal to the liquidated damages.]

Number of	Amendments of, and Supplements to, Clauses in the General Conditions of Contract
GC Clause	
GCC 49.1	The Advance Payments shall be: not applicable
GCC 50.1	The Performance Security amount is [insert amount(s) denominated in the types and proportions of the currencies in which the Contract Price is payable, or in a freely convertible currency acceptable to the Procuring Entity]
	(a) Performance Security – Bank Guarantee: in the amount(s) of 5% percent of the Accepted Contract Amount and in the same currency(ies) of the Accepted Contract Amount.
	(b) Performance Security – Performance Bond: in the amount(s) of 5% percent of the Accepted Contract Amount and in the same currency(ies) of the Accepted Contract Amount.
E. Finishing the	Contract
GCC 56.1	The date by which operating and maintenance manuals are required is [insert date].
	The date by which "as built" drawings are required is [insert date].
GCC 56.2	The amount to be withheld for failing to produce "as built" drawings and/or operating and maintenance manuals by the date required in GCC 58.1 is [insert amount in local currency].
GCC 57.2 (g)	The maximum number of days is: [insert number; consistent with Clause 47.1 on liquidated damages].
GCC 58.1	The percentage to apply to the value of the work not completed, representing the Procuring Entity's additional cost for completing the Works, is [10%].

## FORM No 1: NOTIFICATION OF INTENTION TO AWARD

This Notification of Intention to Award shall be sent to each Tenderer that submitted a Tender. Send this Notification to the Tenderer's Authorized Representative named in the Tender Information Form on the format below.

FO	RN	TΑ	T

unsuccessful.

Fo	r the att	ention of Tenderer's Authorized Representative
i)	Nar	me: [insert Authorized Representative's name]
ii)	Ado	dress: [insert Authorized Representative's Address]
iii	) Tele	ephone: [insert Authorized Representative's telephone/fax numbers]
iv	) Em	ail Address: [insert Authorized Representative's email address]
		ANT: insert the date that this Notification is transmitted to Tenderers. The Notification must be sent derers simultaneously. This means on the same date and as close to the same time as possible.]
Da	ate of tra	ansmission: [email] on [date] (local time)
Th	is Notif	fication is sent by (Name and designation)
<u>Nc</u>	otificatio	on of Intention to Award
i)	Pro	curing Entity: [insert the name of the Procuring Entity]
ii)	Pro	ject: [insert name of project]
iii	) Cor	ntract title: [insert the name of the contract]
iv)	) Cou	untry: [insert country where ITT is issued]
v)	ITT	No: [insert ITT reference number from Procurement Plan]
		fication of Intention to Award (Notification) notifies you of our decision to award the above contract. mission of this Notification begins the Standstill Period. During the Standstill Period, you may:
Re	equest a	debriefing in relation to the evaluation of your tender
Su	ıbmit a l	Procurement-related Complaint in relation to the decision to award the contract.
a)	The	successful tenderer
	i)	Name of successful Tender
	ii)	Address of the successful Tender
	iii)	Contract price of the successful Tender Kenya Shillings(
		words)
b)	Oth	er Tenderers

SNo	Name of Tender	Tender Price as read out	Tender's evaluated price (Note a)	One Reason Why not Evaluated
1				
2				
3				
4				
5				

(Note a) State NE if not evaluated

## 5. How to request a debriefing

- a) DEADLINE: The deadline to request a debriefing expires at midnight on [insert date] (local time).
- b) You may request a debriefing in relation to the results of the evaluation of your Tender. If you decide to request a debriefing your written request must be made within three (5) Business Days of receipt of this Notification of Intention to Award.
- c) Provide the contract name, reference number, name of the Tenderer, contact details; and address the request for debriefing as follows:
  - i) Attention: [insert full name of person, if applicable]
  - ii) Title/position: [insert title/position]
  - ii) Agency: [insert name of Procuring Entity]
  - iii) Email address: [insert emailaddress]
- d) If your request for a debriefing is received within the 3 Days deadline, we will provide the debriefing within five (3) Business Days of receipt of your request. If we are unable to provide the debriefing within this period, the Standstill Period shall be extended by five (3) Days after the date that the debriefing is provided. If this happens, we will notify you and confirm the date that the extended Standstill Period will end.
- e) The debriefing may be in writing, by phone, video conference call or in person. We shall promptly advise you in writing how the debriefing will take place and confirm the date and time.
- f) If the deadline to request a debriefing has expired, you may still request a debriefing. In this case, we will provide the debriefing as soon as practicable, and normally no later than fifteen (15) Days from the date of publication of the ContractAward Notice.

#### 6. How to make a complaint

- a) Period: Procurement-related Complaint challenging the decision to award shall be submitted by midnight, [insert date] (local time).
- b) Provide the contract name, reference number, name of the Tenderer, contact details; and address the Procurement-related Complaint as follows:
  - i) Attention: [insert full name of person, if applicable]
  - ii) Title/position: [insert title/position]
  - iii) Agency: [insert name of Procuring Entity]
  - iv) Email address: [insert emailaddress]
- c) At this point in the procurement process, you may submit a Procurement-related Complaint challenging the decision to award the contract. You do not need to have requested, or received, a debriefing before making this complaint. Your complaint must be submitted within the Standstill Period and received by us before the Standstill Period ends.
- d) Further information: For more information refer to the Public Procurement and Disposals Act 2015 and its Regulations available from the Website info@ppra.go.ke or complaints@ppra.go.ke.
  - You should read these documents before preparing and submitting your complaint.
- e) There are four essential requirements:
  - i) You must be an 'interested party'. In this case, that means a Tenderer who submitted a Tender in this tendering process, and is the recipient of a Notification of Intention to Award.

- ii) The complaint can only challenge the decision to award the contract.
- iii) Youmust submit the complaint within the period stated above.
- iv) You must include, in your complaint, all of the information required to support your complaint.

## 7. Standstill Period

- i) DEADLINE: The Standstill Period is due to end at midnight on [insert date] (local time).
- ii) The Standstill Period lasts ten (14) Days after the date of transmission of this Notification of Intention to Award.
- iii) The Standstill Period may be extended as stated in paragraph Section 5 (d) above.

If you have any questions regarding this Notification please do not hesitate to contact us. On behalf of the Procuring Entity:

Signature:	Name:
Title/position:	Telephone:Email:

## FORM NO. 2 - REQUEST FOR REVIEW

**Board Secretary** 

## FORM FOR REVIEW (r.203(1))

PUBLIC PROCUREMENT ADMINISTRATIVE REVIEW BOARD
APPLICATION NOOF20
BETWEEN
APPLICANT
AND
RESPONDENT (Procuring Entity)
Request for review of the decision of the
REQUEST FOR REVIEW
I/Wep. O. Box NoTel. NoEmail, hereby request the Public Procurement Administrative Review Board to review the whole/part of the above mentioned decision on the following grounds , namely:
1.
2.
By this memorandum, the Applicant requests the Board for an order/orders that:
1.
2.
SIGNED(Applicant) Dated onday of/20
FOR OFFICIAL USE ONLY Lodged with the Secretary Public Procurement Administrative Review Board onday of20
SIGNED

## **FORM NO 3: LETTER OF AWARD**

L	letterhead	paper o	of the F	rocuring	Entity]	[date]	

To: [name and address of the Contractor]

You are requested to furnish the Performance Security within 30 days in accordance with the Conditions of Contract, using, for that purpose, one of the Performance Security Forms included in Section VIII, Contract Forms, of the Tender Document.

Authorized Signature:
Name and Title of Signatory:
Name of Procuring Entity
Attachment: Contract Agreement

## FORM NO 4: CONTRACT AGREEMENT

THIS	S AGREEMENT made the	day of		
Entity	y"), of the one part, and Contractor"), of the other part:	of	of(	hereinafter "the Procuring (hereinafter
WHE execu Work	EREAS the Procuring Entity desires to uted by the Contractor, and has access and the remedying of any defects the	that the Works known asepted a Tender by the Conerein,	tractor for the e	should be a secution and completion of these
The I	Procuring Entity and the Contractor a	agree as follows:		
1.	In this Agreement words and expre the Contract documents referred to.	ssions shall have the same	meanings as are	e respectively assigned to them i
2.	The following documents shall be Agreement shall prevail over all other		ad and construe	d as part of this Agreement. Thi
	a) the Letter of Acceptance			
	b) the Letter of Tender			
	c) the addenda Nos (if a	•		
	<ul><li>d) the Special Conditions of Contr</li><li>e) the General Conditions of Cont</li></ul>			
		ract,		
	f) the Specifications g) the Drawings; and			
	<ul><li>g) the Drawings; and</li><li>h) the completed Schedules and ar</li></ul>	ny other documents forming	g part of the contr	act.
3.	In consideration of the payments Agreement, the Contractor hereby defects therein in conformity in all re	covenants with the Procu	iring Entity to e	
4.	The Procuring Entity hereby covena the Works and the remedying of de under the provisions of the Contract	efects therein, the Contract	t Price or such o	ther sum as may become payable
	VITNESS whereof the parties hereto a on the day, month and year specifi		nt to be executed	l in accordance with the Laws of
Signe	ed and sealed by		(fo	or the Procuring Entity)
Signe	ed and sealed by			(for the Contractor).
0	<u> </u>			,

## **FORM NO. 5 - PERFORMANCE SECURITY**

## $[Option\ 1-Unconditional\ Demand\ Bank\ Guarantee]$

[Guarantor letterhead]	
Beneficiary:[inst	sert name and Address of Procuring Entity] Date:
[In.	sert date of issue]
Guarantor: [Insert name and address of place of issue,	unless indicated in the letterhead]
1. We have been informed that	
2. Furthermore, we understand that, according to t required.	he conditions of the Contract, a performance guarantee is
sums not exceeding in total an amount of words), such sum being payable in the types are payable, upon receipt by us of the Beneficiary's c whether in the demand itself or in a separate signed that the Applicant is in breach of its obligation(s) under the sum of t	ereby irrevocably undertake to pay the Beneficiary any sum or(in
	ay of, 2 <sup>2</sup> , and any demand for payment under it on or before that date.
	guarantee for a period not to exceed [six months] [oneyear], in uch extension, such request to be presented to the Guaranton
[Name of Authorized Official, signature(s) and sea	els/stamps].
<b>Note:</b> All italicized text (including footnotes) is for product.	use in preparing this form and shall be deleted from the final
Gu: 1. 2. 3.	we have been informed that

<sup>&</sup>lt;sup>1</sup>The Guarantor shall insert an amount representing the percentage of the Accepted Contract Amount specified in the Letter of Acceptance, less provisional sums, if any, and denominated either in the currency of the Contract or a freely convertible currency acceptable to the Beneficiary.

<sup>&</sup>lt;sup>2</sup>Insert the date twenty-eight days after the expected completion date as described in GC Clause 11.9. The Procuring Entity should note that in the event of an extension of this date for completion of the Contract, the Procuring Entity would need to request an extension of this guarantee from the Guarantor. Such request must be in writing and must be made prior to the expiration date established in the guarantee.

## FORM No. 6 - PERFORMANCE SECURITY

## [Option 2– Performance Bond]

[Note: Procuring Entities are advised to use Performance Security – Unconditional Demand Bank Guarantee instead of Performance Bond due to difficulties involved in calling Bondholder to action]

	arantor letterhead or SWIFT identifier code]
Be	eficiary:[insert name and Address of Procuring Entity] Date:
PE	[Insert date of issue].  FORMANCE BOND No.:
Gu	rantor: [Insert name and address of place of issue, unless indicated in the letterhead]
1.	By this Bond
2.	WHEREAS the Contractor has entered into a written Agreement with the Procuring Entity dated the
3.	NOW, THEREFORE, the Condition of this Obligation is such that, if the Contractor shall promptly and faithfully perform the said Contract (including any amendments thereto), then this obligation shall be null and void; otherwise, it shall remain in full force and effect. Whenever the Contractor shall be, and declared by the Procuring Entity to be, in default under the Contract, the Procuring Entity having performed the Procuring Entity's obligations thereunder, the Surety may promptly remedy the default, or shall promptly:  1) complete the Contract in accordance with its terms and conditions; or
	obtain a tender or tenders from qualified tenderers for submission to the Procuring Entity for completing the Contract in accordance with its terms and conditions, and upon determination by the Procuring Entity and the Surety of the lowest responsive Tenderers, arrange for a Contract between such Tenderer, and Procuring Entity and make available as work progresses (even though there should be a default or a succession of defaults under the Contract or Contracts of completion arranged under this paragraph) sufficient funds to pay the cost of completion less the Balance of the Contract Price; but not exceeding, including other costs and damages for which the Surety may be liable hereunder, the amount set forth in the first paragraph hereof. The term "Balance of the Contract Price," as used in this paragraph, shall mean the total amount payable by Procuring Entity to Contractor under the Contract, less the amount properly paid by Procuring Entity to Contractor; or
	3) pay the Procuring Entity the amount required by Procuring Entity to complete the Contract in accordance with its terms and conditions up to a total not exceeding the amount of this Bond.
4.	The Surety shall not be liable for a greater sum than the specified penalty of this Bond.
5.	Any suit under this Bond must be instituted before the expiration of one year from the date of the issuing of the Taking-Over Certificate. No right of action shall accrue on this Bond to or for the use of any person or corporation other than the Procuring Entity named herein or the heirs, executors, administrators, successors, and assigns of the Procuring Entity.
6.	In testimony whereof, the Contractor has hereunto set his hand and affixed his seal, and the Surety has caused these presents to be sealed with his corporate seal duly attested by the signature of his legal representative, this

20

SIGNED ON	on behalf of Byin the capacity of In the
presence of	
SIGNED ON	on behalf of By_in the capacity of In the
presence of	

## FORM NO. 7 - ADVANCE PAYMENT SECURITY

## [Demand Bank Guarantee]

[Gu	arantor letterhead]		
	eficiary:[Insert name and Address of Procuring Entity] e:[Insert date of issue]		
AD	VANCE PAYMENTGUARANTEE No.:[Insert guarantee reference number] Guarantor:		
	[Insert nameand addressofplace of issue, unless indicated in the letterhead]		
1.	We have beeninformed that(hereinafter called "the Contractor") has entered into Contract Nodated with the Beneficiary, for the execution of (hereinafter called "the Contract").		
2.	Furthermore, we understand that, according to the conditions of the Contract, an advance payment in the sum(inwords) is to be made against an advance payment guarantee.		
3.	At the request of the Contractor, we as Guarantor, hereby irrevocably undertake to pay the Beneficiary any sum or sums not exceeding in total an amount of		
	which the Applicant has failed to repay.		
4.	A demand under this guarantee may be presented as from the presentation to the Guarantor of a certificate from the Beneficiary's bank stating that the advance payment referred to above has been credited to the Contractor on its account numberat		
5.	The maximum amount of this guarantee shall be progressively reduced by the amount of the advance payment repaid by the Contractor as specified in copies of interim statements or payment certificates which shall be presented to us. This guarantee shall expire, at the latest, upon our receipt of a copy of the interim payment certificate indicating that ninety (90) percent of the Accepted Contract Amount, less provisional sums, has been certified for payment, or on the day of, 2, whichever is earlier. Consequently, plemant for payment under this guarantee must be received by us at this office on or before that date.		
6.	The Guarantor agrees to a one-time extension of this guarantee for a period not to exceed [sixmonths] [one year], in response to the Beneficiary's written request for such extension, such request to be presented to the Guarantor before the expiry of the guarantee.		
	[Name of Authorized Official, signature(s) and seals/stamps]		

#### FORM NO. 8 - RETENTION MONEY SECURITY

## [Demand Bank Guarantee] [Guarantor letterhead] [Insert name and Address of Procuring Entity] Beneficiary: \_\_\_[Insert date of issue] Advance payment guarantee no. [Insert guarantee reference number] **Guarantor:** [Insert name and address of place of issue, unless indicated in the letterhead] We have beeninformed that [insert name of Contractor, which in the case of a joint venture 1. shall be the name of the joint venture] (hereinafter called "the Contractor") has entered into Contract No. \_\_\_\_\_[insert reference number of the contract] dated\_\_\_\_\_\_with the Beneficiary, for the [insert name of contract and brief description of Works] (hereinafter execution of called "the Contract"). 2. Furthermore, we understand that, according to the conditions of the Contract, the Beneficiary retains moneys up to the limit set forth in the Contract ("the Retention Money"), and that when the Taking-Over Certificate has been issued under the Contract and the first half of the Retention Money has been certified for payment, and payment of /insert the second half of the Retention Money] is to be made against a Retention Money guarantee. At the request of the Contractor, we, as Guarantor, hereby irrevocably undertake to pay the Beneficiary any sum or 3. sums not exceeding in total an amount of [insert amount in figures]\_\_\_\_\_([insert amount in by the Beneficiary's statement, whether in the demand itself or in a separate signed document accompanying or identifying the demand, stating that the Contractor is in breach of its obligation(s) under the Contract, without your needing to prove or show grounds for your demand or the sum specified therein. 4. A demand under this guarantee may be presented as from the presentation to the Guarantor of a certificate from the Beneficiary's bank stating that the second half of the Retention Money as referred to above has been credited to the Contractor on its account number\_\_\_\_at\_\_\_\_[insert name and address of Applicant's bank]. and any demand for payment under it must be received by us at the office indicated above on or before that date. 6. The Guarantor agrees to a one-time extension of this guarantee for a period not to exceed [six months] [one year], in response to the Beneficiary's written request for such extension, such request to be presented to the Guarantor before the expiry of the guarantee.

[Name of Authorized Official, signature(s) and seals/stamps]

#### FORM NO. 9 BENEFICIAL OWNERSHIP DISCLOSURE FORM

#### INSTRUCTIONS TO TENDERERS: DELETE THIS BOX ONCE YOU HAVE COMPLETED THE FORM

This Beneficial Ownership Disclosure Form ("Form") is to be completed by the successful tenderer. In case of joint venture, the tenderer must submit a separate Form for each member. The beneficial ownership information to be submitted in this Form shall be current as of the date of its submission.

For the purposes of this Form, a Beneficial Owner of a Tenderer is any natural person who ultimately owns or controls the Tenderer by meeting one or more of the following conditions:

- Directly or indirectly holding 25% or more of the shares.
- *Directly or in directly holding 25% or more of the voting rights.*
- Directly or indirectly having the right to appoint a majority of the board of directors or equivalent governing body of the Tenderer.

Tender Reference No.:	[insert identification no]		
Name of the Assignment:	[insert name of the assignment] to:		
[insert complete nan	ne of Procuring Entity]		
In response to your notification of award datedadditional information on beneficial ownership:that are not applicable]	[insert date of notification of award] to furnish[select one option as applicable and delete the options		

I) We here by provide the following beneficial ownership information.

#### **Details of beneficial ownership**

Identity of Beneficial Owner	Directly or indirectly holding 25% or more of the shares (Yes / No)	Directly or indirectly holding 25 % or more of the Voting Rights (Yes / No)	Directly or indirectly having the right to appoint a majority of the board of the directors or an equivalent governing body of the Tenderer (Yes / No)
[include full name (last, middle, first), nationality, country of residence]			

OR

ii) We declare that there is no Beneficial Owner meeting one or more of the following conditions: directly or indirectly holding 25% or more of the voting rights. Directly or indirectly having the right to appoint a majority of the board of directors or equivalent governing body of the Tenderer.

OR

We declare that we are unable to identify any Beneficial Owner meeting one or more of the following conditions. [If this option is selected, the Tenderer shall provide explanation on why it is unable to identify any Beneficial Owner]

Directly or indirectly holding 25% or more of the shares. Directly or indirectly holding 25% or more of the voting rights.

Directly or indirectly having the right to appoint a majority of the board of directors or equivalent governing body of the Tenderer]"

Name of the Tenderer*[insert complete name of the Tenderer]
Name of the person duly authorized to sign the Tender on behalf of the Tenderer: ** [insert complete name of person duly authorized to sign the Tender]
Title of the person signing the Tender[insert complete title of the person signing the Tender]
Signature of the person named above [insert signature of person whose name and capacity are shown above]
Date signed [insert date of signing] day of [Insert month], [insert year
S