REPUBLIC OF KENYA



COUNTY GOVERNMENT OF BUNGOMA DEPARTMENT OF WATER & NATURAL RESOURCES

TENDER DOCUMENT FOR

PROVISION OF REPAIR, SERVICING AND ROUTINE MAINTENANCE OF THE DRILLING RIG FLEET FOR THE COUNTY GOVERNMENT OF BUNGOMA-THROUGH FRAMEWORK CONTRACTING (INDEFINITE DELIVERY, INDEFINITE QUANTITY FRAMEWORK)

NEGOTIATION NUMBER: 831465-2020/2021

THE CHIEF OFFICER,
WATER & NATURAL RESOURCES
COUNTY GOVERNMENT OF BUNGOMA
P.O BOX 634 – 50200
BUNGOMA

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Abbreviations and Acronyms

CIF Cost, Insurance and Freight

DRB Dispute Review Board

DRE Dispute Review Expert

GCC General Conditions of Contract

ISO International Organization for Standardization

ITT Instructions to Tenderers

JVA Joint Venture or Association

M&T Mechanical and Transport Department, Ministry of

NCT National Competitive Tendering

LCT Local Competitive Tendering

PCC Particular Conditions of Contract

STC Standard Tender Document

SCC Special Conditions of Contract

TDS Tender Data Sheet

IDIQ Indefinite Delivery, Indefinite Quantity

EOT Extension of Time

CGB County Government of Bungoma

RPM Revolutions Per Minute

HRS Hours

KM Kilometers

PBC Performance Based Contract

HND Higher National Diploma

M Metres

Important Notice to Tenderers

- a) This is an Indefinite Delivery, Indefinite Quantity Framework Tendering Document and has been prepared for the Procurement of Works under Unit Rate Based Maintenance type of Contract. The contract covers an array of activities needed to achieve and maintain the Drilling Rig fleet to recommendable standards at all times, including many activities related to the **Management and Maintenance** (including Routine Servicing and Maintenance, Repairs and Improvement Works, Emergency Works and Periodic Maintenance) of the Drilling Rig under contract.
- b) This Standard Tender Document (STD) for procurement of Works has been prepared for use by Procurement Entities in Kenya in the procurement of maintenance services. Exclusive preference shall be given to citizen Contractors using open tendering methods where the amounts are below the threshold given by Section 12 of The Public Procurement and Disposal (Preference and Reservations) Regulations, 2005. Otherwise, any tender shall be through National Competitive Bidding (NCB) procedures without discrimination.
- c) The Employer **MAY** conduct a **Pre-Tender Site Visit/Pre-Bid Conference** to be attended by the Tenders before the closing date of the Tender. The information on the date and venue will be as indicated in Tender Notice.
- d) The Indefinite Delivery, Indefinite Quantity framework contract shall provide for an Indefinite Delivery, Indefinite Quantity within stated limits of services and goods/works during the specified period. The procuring entity then places orders for individual requirements.
- e) This is a unit rate based term contract to be used in the execution of the following works:
 - Carrying out Routine Repairs, Servicing and Maintenance to bring the Drilling Rig Fleet up to pre-defined standards.
 - ii. **Modification and Improvement Works** specified by the Employer aiming at adding new characteristics to the Drilling Rig in response to new technology, techniques, traffic, safety or other conditions.
 - iii. **Emergency Works** needed to reinstate the Rigs after damage has occurred as a result of natural phenomena with imponderable consequences under the conditions defined in the contract.
 - iv. **Periodic Maintenance** the Services and Works which have been explicitly specified by the Employer in the contract are quoted on the basis of measurable output quantities and paid as performed.
- f) When Repairs and Modification, Improvement and/or Emergency works are required, a well-designed bill of quantities defining specific outputs for tenderers to price and, later on, allow measurement and payment of the Contractor is provided. Repairs and/or Emergency works, although impossible to quantify in advance, will occasionally be necessary. To allow tenderers to offer prices for

Repairs and/or Emergency Works, a unit price bill of quantities (similar for services and works under unit prices) / shall be prepared for tenderers to price for tender evaluation purposes. Later on, these unit prices and real measured volumes of Repairs done and/or Emergency Works executed will be used for payments.

g) Maintaining the drilling rig fleet includes both routine and periodic tasks. Routine maintenance consists of many different tasks frequently necessary to maintain the function of the Drilling Rig (such as inspect wire rope, service drilling hammer, greasing, oiling, change of fluids, regular cleaning and washing, tire pressure etc.). Periodic maintenance consists of predictable and costlier measures of a less frequent nature designed to avoid Drilling Rig's rapid wear and tear (such as change of filters, bolting, replace fan belts, engine oil replacement, check wear and tear parts etc.). Intelligent management, the timeliness of interventions and the adequacy of technical solutions are critical.

When Repairs and Improvement Works are not specifically required in the tendering documents, it is expected that in order to comply with the contract, the Contractor will most likely have to carry out different types of works, including some small initial repairs and improvements, routine maintenance activities and periodic maintenance works.

Tenderers will present their financial offer as appropriate for:

- the Repair and Improvement Works so required and for the repairs and improvements indicated in the tendering documents in the form of unit prices for outputs of each type of repair and improvement works; payments for repairs and improvements will be made in accordance with quoted unit prices for those outputs; and
- Unit prices for **Emergency Works** in the form of a traditional bill of quantities. Payments will be made for each emergency on a case-by-case basis.
- h) Another important aspect in this framework type of contract is for the contractor and Employer to enter into a long term relationship whereby the supplier or contractor takes over more responsibility for managing the condition of the drilling rig fleet and is rewarded by a longer term contract than is traditional; sometimes several years.

1.1 INVITATION TO TENDER

NEGOTIATION NUMBER: 831465-2020/2021

TENDER NAME: PROVISION OF REPAIR, SERVICING AND ROUTINE MAINTENANCE OF THE DRILLING RIG FLEET FOR THE COUNTY GOVERNMENT OF BUNGOMATHROUGH FRAMEWORK CONTRACTING

- i. The County Government of Bungoma invites bids from interested and eligible bidders for the PROVISION OF REPAIR, SERVICING AND ROUTINE MAINTENANCE OF THE DRILLING RIG FLEET FOR THE COUNTY GOVERNMENT OF BUNGOMA-THROUGH FRAMEWORK CONTRACTING to be funded by the County Government of Bungoma.
- ii. The scope of works shall be as described in the tender document.
- iii. Interested eligible candidates may download a complete set of tender document with evaluation criteria from the County Government of Bungoma website www.bungoma.go.ke and/ or the IFMIS tender portal or PPIP portal: www.tenders.go.ke portal using the unique IFMIS Negotiation Number indicated in the tender advert.
- iv. Prices quoted **MUST** be **NET**, inclusive of all Government taxes, storage, Labour, import duties, delivery cost, overhead costs, profit and shall remain valid for a specified period as per the tender document from the tender closing date and time.
- v. Complete tender documents must be submitted in the tender box located at the entrance of the Supply Chain Management Office located behind H.E the Governor's office County Government of Bungoma as per the requirements contained in the tender documents so as to be received on or before the date and time indicated in the IFMIS (Monday 30th November 2020 at 11:00am) bids shall be opened immediately thereafter in the presence of bidders or their representatives who may choose to attend at the County Board Room opposite the Governor's Offices.
- vi. The tenders shall be opened in strict adherence to the **Ministry of Health protocol** on **COVID -19**.

NOTE: Bidders who May experience challenges in accessing and uploading their tenders in the **IFMIS** tender portal should contact the IFMIS Helpdesk (email http://ifmis.go.ke, <u>Tel:0800721477/0204801801</u>) at the treasury or contact Supply Chain Management Office located behind H.E the Governor's office County Government of Bungoma for assistance during official working hours. (**Monday-Friday 8:00am-5:00Pm**)

PROVISION OF REPAIR, SERVICING AND ROUTINE MAINTENANCE OF THE DRILLING RIG FLEET FOR THE COUNTY GOVERNMENT OF BUNGOMA THROUGH FRAMEWORK CONTRACTING

Complete tender document, dully filled with the negotiation number indicated on the envelop should be addresses to:

THE CHIEF OFFICER, WATER & NATURAL RESOURCES COUNTY GOVERNMENT OF BUNGOMA P.O BOX 634 – 50200 BUNGOMA

So as to be received on or before **(Monday 30th November 2020 at 11:00am)** Bids shall be opened immediately thereafter in the presence of bidders or their representatives who may choose to attend at the County Board Room opposite the Governor's Offices.

NOTE: Late bids shall not be received.

DIRECTOR, SUPPLY CHAIN MANAGEMENT COUNTY GOVERNMENT OF BUNGOMA P.O BOX 437 – 50 200 BUNGOMA

1.2 TABLE 1: KEY ITEMS FOR PRE-QUALIFICATION

CHECK ITEMS		CHECKING CRITERIA	REFERENCE	
			Instruction	page
1	Form of bid	 The form must be duly filled and stamped with all alterations countersigned Bid is considered unresponsive if alteration not countersigned. 	Form of tender	14,15
2	Appendix to form of bid (if any)	The form is duly signed and stamped	Appendix to form of tender	16,17
3	Tender Securing Declaration Form	Duly filled and signedIn the format provided with all conditions	ITT 19 form of Bid securing declaration form.	18
4	Confidential Business Questionnaire	 The form is duly filled and signed Provide all required information The form is invalid if the IDs for all directors are not attached 	Schedule 1	57,58
5	Eligibility (copy of ID)	The copy of the proof of citizenship (National ID card, passport) is attached as per the list of directors in the CR12 document	Schedule 1	62
6	Form of Written Power of Attorney	The form is duly filled	ITT 5.1 Schedule 2	59
7	Tax Compliance Certificate	 The <u>copy</u> is attached The certificate is <u>valid</u> and issued by KRA 		
8	Certificate of Incorporation	 The <u>certified copy</u> should be attached to show that the applicant is a registered company and legally authorized to do business in Kenya The copy is invalid if it is not certified by Commissioner of Oaths by the legitimate issuing authority 		
9	Priced schedule/ Bill of Quantities/Price list	 The form is duly filled with all alterations countersigned Bid is considered unresponsive if alterations not countersigned 	ITT 12,14	27, 216 to 233
10	Conflict of Interest	 The instructions must be fulfilled To state explicitly	ITT 4.3	21
11	Pending Litigation	 The form is duly filled showing that all pending litigation shall in total not represent more than 50% of the Applicant's net worth and shall be treated as resolved against the Applicant <u>Current</u> Sworn affidavit of litigation history is attached 	SCHEDULE 11 Section 5	72
12	History of Non Performance/Non Debarment	 The form is duly filled Non-performance of a contract did not occur within the last 5 years prior to the deadline for application submission based on all information on fully settled disputes or litigation 	SCHEDULE 11 Section 4	71

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		ITT: Instruction to Tenderers		
13	CR 12 Form	 The <u>certified</u> copy is attached. Recent (Within last 12 Months) The copy is invalid if it is not certified by a commissioner for oaths 		
14	Single business permit	Attach valid certified copy		
15	Schedule of Major Items of Plant/workshop Machines	- Duly filled and signed	SCHEDULE 5	61
16	Schedule of Key Personnel	- Duly filled and signed	SCHEDULE 6	62
17	Repair and Maintenance Sessions Completed Satisfactorily	- Duly filled and signed	SCHEDULE 7	64
18	Schedule of Ongoing Contracts/Projects	- Duly filled and signed -Provide Documentary Evidence	SCHEDULE 8	65
19	Schedule of proposed Maintenance Service and Repair/Improvement works	-Duly filled and signed -All service description captured as specified in the tender document	SCHEDULE 12A,12B,12C,12D	69,70
20	Serialization	- All pages properly serialized in sequential order		
21	Completeness of tender documents	Tender document completed in whole without alteration or omissionAll documents duly filled and signed		
22	Must attach List of all associated service parts and their unit cost as per the specifications	-All documents signed and stamped -Unit cost per item per service costs well specified -All unit costs inclusive of labour, taxes, delivery costs, storages and profit	ITT 12,14 PART-4(Section 1.1)	27,216- 233
23	Tender/Bid Security	 In form of Unconditional bank guarantee from a reputable bank Totaling to Kshs. 200,000 valid for 120 days after the tender closing date 		
24	Declaration form (Debarment and Anti- corruption)	- Duly filled, stamped and signed	Declaration form	238
25	Self-Declaration Form	- Duly filled, stamped and signed	Self-Declaration form	239

PROVISION OF REPAIR, SERVICING AND ROUTINE MAINTENANCE OF THE DRILLING RIG FLEET FOR THE COUNTY GOVERNMENT OF BUNGOMA THROUGH FRAMEWORK CONTRACTING

		- In the brand of goods and services	Manufacturers	237
	Manufacturer/dealership authorization letters	tendered for	Authorization form	
26		This shall be verified with the issuing		
		company		
		- In the Manufacturers letter head		
		-Dully Filled, Signed and Stamped		
		-Provide Documentary Evidence		

No substitution, modification, alteration to the issued standard document is allowed. The bidders are required to fill the required forms in the standard documents and attach to the standard document all other documents, letters, catalogues, brochures, reports among others required in bidding.

NB. Failure to adhere to any one of the above requirements will lead to automatic disqualification to proceed to the next stage of evaluation (Technical Evaluation on Capacity to deliver the Service).

^{**}Certification shall be done by a Commissioner for Oaths

Summary

A brief description of these documents is given below.

Invitation for Bids Form (alternative form to be used when Prequalification has taken place before tendering)

Specific Procurement Notice/Invitation for Bids Form (alternative form to be used when Prequalification has not taken place before tendering)

PART 1 - TENDERING PROCEDURES

Section I: Instructions to Tenderers (ITT)

This Section provides relevant information to help Tenderers prepare their bids. Information is also provided on the submission, opening, and evaluation of bids and on the award of Contracts. **Section I contains provisions that are to be used without modification.**

Section II: Tender Data Sheet (TDS)

This Section consists of provisions that are specific to each procurement and that supplement the information or requirements included in Section I, Instructions to Tenderers (Appendix to form of bid).

Section III: Evaluation and Qualification Criteria (alternative Section III to be used when Prequalification has taken place before tendering)

This Section contains the criteria to determine the lowest evaluated tender and to ascertain the continued qualification of the Tenderer to perform the contract.

Section IV: Schedules of Supplementary Information

This Section contains the forms which are to be completed by the Tenderer and submitted as part of his Bid.

Section V: Technical Evaluation Criteria

This Section contains the Tenderer's technical proposal with in terms of his corporate capability and previous contract records. This section also contains the technical scores on documents and proposals submitted by the Tenderer as part of his Bid.

PART 2 - CONDITIONS OF CONTRACT AND CONTRACT FORMS

Section VI: General Conditions of Contract (GCC)

This Section contains the general clauses to be applied in the contract.

Section VII: Particular Conditions of Contract (*PCC*)

This Section consists of **Part A, Contract Data**, which contains data, and **Part B, Specific Provisions**, which contains clauses specific to each contract. The contents of this Section modify or supplement the General Conditions of Contract and shall be prepared by the Employer.

Section VIII: Standard Forms

This Section contains forms which, once completed, will form part of the Contract. The forms for **Performance Security** and **Advance Payment Security**, when required, shall only be completed by the successful Tenderer after contract award.

PART 3 - SPECIFICATION

This Section contains the Specification, the Drawings, and supplementary information that describe the Services and Works to be procured.

Section IX: Performance Specifications (for Performance-based Rig Contract)

Section X: Standard Specification

Section XI: Special Specification

Book of Drawings

This Section contains the Drawings, and supplementary information that describe the Services and Works to be procured

Bills of Quantities

This Section contains the description of quantity of items of services and the works carried out by the contractor.

Form of Tender

	Date: Tender Number:
Го:	

We, the undersigned, declare that:

- (a) We have examined and have no reservations to the Tendering Document, including Addenda issued in accordance with Instructions to Tenderers (ITT) 8;
- (b) We offer to execute in conformity with the Tendering Document the following Works:

REPAIR, SERVICING AND ROUTINE MAINTENANCE OF THE DRILLING RIG FLEET FOR THE COUNTY GOVERNMENT OF BUNGOMA BY FRAMEWORK CONTRACTING

- (c) Our tender price, excluding any discounts offered in item (d) below, is composed of the following components:
- (d) The discounts offered and the methodology for their application is:
- (e) Our tender shall be valid for a period of 120 days from the date fixed for the tender submission deadline in accordance with the Tendering Document, and it shall remain binding upon us and may be accepted at any time before the expiration of that period;
- (f) If our tender is accepted, we commit to obtain a performance security in accordance with the Tendering Document;
- (g) We, including any subcontractors or suppliers for any part of the contract, are eligible in accordance with ITT-4.2;
- (h) We, including any subcontractors or suppliers for any part of the contract, do not have any conflict of interest in accordance with ITT-4.3;
- (i) We are not participating, as a Tenderer or as a subcontractor, in more than one tender in this tendering process in accordance with ITT-4.3, other than alternative offers submitted in accordance with ITT-13;
- (j) We, including any of our subcontractors or suppliers for any part of the contract, have not been declared ineligible by the Kenyan laws or official regulations.
- (k) We are not a government owned entity/ we are a government owned entity but meet the requirements of ITT-4.5;
- (l) We understand that this bid, together with your written acceptance thereof included in your notification of award, **shall not** constitute a binding contract between us, until a formal contract is prepared and executed; and
- (m) We understand that you are not bound to accept the lowest evaluated tender or any other tender that you may receive.

PROVISION OF REPAIR, SERVICING AND ROUTINE MAINTENANCE OF THE DRILLING RIG FLEET FOR THE COUNTY GOVERNMENT OF BUNGOMA THROUGH FRAMEWORK CONTRACTING

(n) We hereby certify that w on our behalf will engage in	e have taken steps to ensure that no person acting for us or corrupt practices.
Name:	in the capacity
of	
Signed:	
Duly authorized to sign the t	ender for and on behalf of:
Dated on	day of

APPENDIX TO FORM OF TENDER (This Appendix forms part of the Tender)

CONDITIONS OF CONTRACT	CLAUSE	AMOUNT
Tender Securing Declaration Form		N/A
Amount of Performance Security (Unconditional Bank Guarantee)	53.3	5% per cent of Contract Price in the form of Unconditional Bank Guarantee
Service Schedule/Programme to be submitted	17	Not later than fourteen (14) days after issuance of Order to Commence.
Weekly, Monthly and Yearly Cash flow estimate to be submitted	17	Not later than fourteen (14) days after issuance of Order to Commence
Minimum amount of Third Party Insurance	35.1	0.3 % of the Contract Price
Period for commencement, from Engineer's order to commence	10.1	Within 14 days
Time for completion	39.1	24 months PBC, 24 Months on Repair and Improvement Works
Advance Payment	45.1	No Advance Payment
Amount of liquidated damages	39.4	0.05 % of the contract price per day.
Limit of liquidated damages	41.2	5% of Contract price
Defects Liability period(DLP)	41.2	3 Months on Repair and Improvement Works
Percentage of Retention	51.1	5% of Interim Payment Certificate on Improvement works.
Limit of Retention Money	51.1	5% of Contract Price
Period of Contract Validity	39.1	24 months (Without EOT or Issuance of DLP)
Damages for not attending to Repairs, Servicing and Maintenance to the Drilling Rig fleet after 48 hours of the recommended and agreed time schedule	43.1	Kshs. 50, 000 per week
Minimum amount of interim payment certificates	49	Kshs. 2,500,000.0
Time within which payment to be made after Interim Payment Certificate signed by Engineer	49.2	Within 90 (ninety) days
Time within which payment to be made after Final Payment Certificate signed by Engineer	49.2	Within 90 (ninety) days
Appointer of Adjudicator	6.1.2	The Chartered Institute of Arbitrators - Kenya.

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Notice to Employer and Engineer	5.1	The Employers address is:
		CHIEF OFFICER WATER & NATURAL RESOURCES, COUNTY GOVERNMENT OF BUNGOMA P.O BOX 437 – 50200 BUNGOMA
		The Engineer's address is: CHIEF OFFICER, WATER & NATURAL RESOURCES, COUNTY GOVERNMENT OF BUNGOMA P.O BOX 634 – 50200 BUNGOMA

Sign: .	 Date
	 3 a c c

FORM OF TENDER SECURING DECLARATION

(The Bidder shall complete this Form in accordance with the instructions indicated)

Date of Bid submission
Tender No
To :(Employer).
We, the undersigned, declare that:
1. We understand that according to your conditions, bids must be supported by a Bid –Securing Declaration.
 2. We accept that we will be suspended from being eligible for bidding in any contract with the Employer for the period of time of
ii. Fail or refuse to execute the contract, if required, or ii. Fail or refuse to furnish the performance security, in accordance with the ITT.
 We understand that this Bid Securing Declaration shall expire if we are not the successful Bidder, upon the earlier of Our receipt of a copy of your notification of the name of the successful Bidder; or
 ii. Twenty-eight days after the expiration of the Tender. 4. We understand that if we are a joint Venture, the Bid Securing Declaration must be in the name of the Joint Venture that submits the bid and if the joint venture has not been legally constituted at the time of bidding, the Bid-Securing Declaration shall be in the names of all future partners as named in the letter of intent.
Signed:in the capacity of
Name:(complete name of person signing this form)
Duly authorized to sign the bid for and on behalf of:(Complete name of Bidder)
Dated onday ofday of

PART 1 - Tendering Procedures

1.1 Section I. Instructions to Tenderers

		A) <u>General</u>
1. Scope of Bid	1.1	In connection with the Invitation for Bids indicated in the Tender Data Sheet (TDS), the Employer, as indicated in the TDS, issues these Tendering Documents for the procurement of Works and Services as listed below for the award of PROVISION OF REPAIR, SERVICING AND ROUTINE MAINTENANCE OF THE DRILLING RIG FLEET FOR THE COUNTY GOVERNMENT OF BUNGOMA-THROUGH FRAMEWORK CONTRACTING. The Works and Services under the contract will cover the Drilling Rig fleet indicated in the TDS and will consist of:
		(a) Maintenance Services or "Services" consisting of all interventions of the Drilling Rig fleet which are to be carried out by the Contractor in order to achieve and keep the Drilling rig fleet into recommended performance standards defined by the Maintenance and Service Manuals included in the Specifications in Section VI of these Tendering Documents, and all activities related to the operation, management and evaluation of the Drilling rig fleet under contract.
		 (b) Repair Works, when requested in the TDS for the parts of the Drilling rig(s) indicated in the TDS, consisting of specific types of electrical and mechanical works described in the Performance Specifications. (c) Modification and Improvement Works, when requested in the TDS, consisting of a set of specific interventions indicated in
		the Specifications to add new characteristics to the Drilling Rig in response to existing or new drilling technology/techniques, safety or other considerations. (d) Works consisting of Emergency activities, when requested TDS, needed to reinstate the Drilling Rig(s) and reconstruct their structure or their right of way which has been damaged as a result of natural phenomena with imponderable

		consequences, such as strong storms,
		flooding, and earthquakes.
	1.2	Throughout these Tendering Documents:
	1.2	(a) the term "in writing" means communicated
		in written form and delivered against
		receipt;
		(b) except where the context requires
		otherwise, words indicating the singular
		also include the plural and words indicating
		the plural also include the singular; and
		(c) "day" means calendar day
		(d) "Service Levels" means predetermined
		target conditions of the Drilling Rig under
		contract or what the Drilling Rig(s) are
		supposed to look like'
		(e) Performance Based Contract' means
		contract based on quantities of services
		delivered and or works measured by unit prices for service/works inputs
		(f)" Routine works" are Routine maintenance
		activities consists of many different tasks
		frequently necessary to maintain the
		function of the Drilling Rigs (such as,
		washing the whole drilling rig, oil leakages,
		greasing etc.)
		(g) "Periodic works" means Periodic
		maintenance consists of predictable and
		costlier measures of a less frequent nature
		designed to avoid Drilling Rig degradation
		(such as Change of Oil, replacing tension
	4.0	belts, replace fuel filters etc.).
	1.3	The project name will be as specified in the
		TDS
2. Source of Funds	2.1	The Government of Kenya has set aside funds
2. Source of Funds		for the use of the Employer named in the
		Tender Data Sheet during the Financial Year
		indicated in the Tender Data Sheet. It is
		intended that part of the proceeds of the funds
		will be applied to cover eligible payments
		under the contract for the works as described
		in the Tender Data Sheet.
3. Definitions		
Corrupt Practices	3.1	Highest standard of ethics will be observed
Corrupt ractices	J.I	during the procurement and execution of
		these contracts. In pursuance of this policy, the
		Employer:
		(a) defines corrupt practices, for the purposes
		of this provision, the terms set forth below

		C 11
		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 or collusive practice" is any act or omission, including a misrepresentation, that knowingly or recklessly misleads, or attempts to mislead, a party to obtain a financial or other benefit or to avoid an obligation;
The Employer	3.2	The Employer is the County Government represented by the Chief Officer – Water and Natural Resources
The Engineer	3.3.	The Engineer is the appointed by the Employer to be responsible for the overall administration of the Contract and the supervision of the works and services to be performed by the Contractor. In other words, he fulfills a role similar to that of the Engineer in traditional contracts. He may delegate the actual day-to-day superintendence of the contract to one of his staff, to be named in writing to the Contractor. The Engineer or his delegated representative may be a supervision consultant.
4. Eligible Tenderers	4.1	A Tenderer may be a natural person, private entity, government-owned entity—subject to ITT 4.6—or any combination of such entities supported by a letter of intent to enter into an agreement or under an existing agreement in the form of a joint venture or association (JVA). In the case of a joint venture or association:
		(a) unless otherwise specified in the TDS, all partners shall be jointly and severally liable, and
		(b) the JVA shall nominate a Representative who shall have the authority to conduct all business for and on behalf of any and all the partners of the JVA during the tendering process and, in the event the JVA is awarded the Contract, during contract execution.
	4.2	A Tenderer shall be deemed to have the nationality of a country if the Tenderer is a citizen or is constituted, incorporated, or registered and operates in conformity with the provisions of the laws of that country. This criterion shall also apply to the determination

	of the nationality of proposed subcontractors or suppliers for any part of the Contract
	including related Services.
4.3	including related Services. A Tenderer shall not have a conflict of interest. All Tenderers found to have a conflict of interest shall be disqualified. A Tenderer may be considered to have a conflict of interest with one or more parties in this tendering process, if: a) they have controlling partners in common; or b) they receive or have received any direct or indirect subsidy from any of them; or c) they have the same legal representative for purposes of this bid; or d) they have a relationship with each other, directly or through common third parties, that puts them in a position to have access to information about or influence on the tender of another Tenderer, or influence the decisions of the Purchaser regarding this tendering process; or e) a Tenderer participates in more than one tender in this tendering process. Participation by a Tenderer in more than one Tender will result in the disqualification of all Bids in which the party is involved. However, this does not limit the inclusion of the same subcontractor in more than one bid; or f) a Tenderer participated as a consultant in the preparation of the design or technical specifications of the works that are the subject of the bid;
	g) a Tenderer was affiliated with a firm or entity that has been hired (or is proposed to be hired) by the Employer as Engineer for the contract.
4.4	Tenderers shall provide such evidence of their continued eligibility satisfactory to the Employer, as the Employer shall reasonably request
4.5	Government-owned entities in the Employer's country shall be eligible only if they can establish that they are legally and financially autonomous and operate under commercial law. Also, they shall not be dependent agencies of the Employer.
4.6	Tenderers shall provide such evidence of their continued eligibility satisfactory to the Employer, as the Employer shall reasonably

		request.
	4.7	This tendering is open only to prequalified Tenderers, unless stated otherwise in the TDS .
5. Qualification of the Tenderer	5.1	criteria set out in the tender documents Tenderers shall as part of their bid: (a) Submit a written power of attorney authorizing the signatory of the tender to commit the tenderer; and (b) Update any information submitted with their bids and in any case the information indicated in the schedules changes. The tenderer shall continue to meet the minimum threshold.
	5.2	As a minimum, tenderers shall update the following: a) Demonstrate availability of working capital and other financial resources b) financial predictions for the current year and the two subsequent years, including the effect of known commitments c) Work commitments d) Current litigation information; and e) availability of critical parts and service centre information:
	5.3	Tenderers shall also submit proposals of work methods and schedule in sufficient detail to demonstrate the adequacy of the tenderer's proposals to meet the technical specifications and the completion time referred to in TDS B) Contents of Tendering Document
6. Sections of Tendering Document	6.1	The Tendering Documents consist of Parts 1, 2, and 3, which include all the Sections indicated below, and should be read in conjunction with any Addenda issued in accordance with ITT 8. PART 1 Tendering Procedures • Section I. Instructions to Tenderers (ITT) • Section II. Tender Data Sheet (TDS)

		Section III. Evaluation and Qualification Criteria
		Section IV. Schedule of Supplementary Information
		Section V. Technical Evaluation Criteria
		PART 2 Conditions of Contract and Standard Forms
		• Section VI. General Conditions of Contract (GCC)
		• Section VII. Particular Conditions of Contract (PCC)
		Section VII. Standard Contract Forms
		PART 3 Specifications
		Section IX. Performance Specifications
		Section X. Standard Specifications
	6.2	The Employer is not responsible for the completeness of the Tendering Documents and their addenda, if they were not obtained directly from the source stated by the Employer in the Invitation for Bids.
	6.3	The Tenderer is expected to examine all instructions, forms, terms, and specifications in the Tendering Document. Failure to furnish all information or documentation required by the Tendering Documents may result in the rejection of the bid
7. Clarification of Tendering Document, Site Visit, Pre-Tender Meeting	7.1	A prospective Tenderer requiring any clarification of the Tendering Document shall contact the Employer in writing at the Employer's address indicated in the TDS or raise his enquiries during the pre-tender meeting if provided for in accordance with ITT 7.4. The Employer will respond in writing to any request for clarification, provided that such request is received no later than Seven (7) days prior to the deadline for submission of bids. The Employer shall forward copies of its response to all Tenderers who have acquired the Tendering Document in accordance with ITT 6.2, including a description of the inquiry but without identifying its source. Should the Employer deem it necessary to amend the Tendering Document as a result of a request for clarification, it shall do so following the procedure under ITT 8 and ITT 22.2

	7.0	The Tendency was be as to be to the
	7.2	The Tenderer may be required to visit and examine the Drilling Rig(s) and their surroundings and obtain for itself and on its own responsibility all information that may be necessary for preparing the tender and entering into a contract for provision of the services and construction of the Works. The costs of visiting the Site shall be at the Tenderer's own expense.
	7.3	The Tenderer and any of its personnel or agents will be granted permission by the Employer to visit the Drilling Rigs' site and surrounding conditions for the purpose of such visit, but only upon the express condition that the Tenderer, its personnel, and agents will release and indemnify the Employer and its personnel and agents from and against all liability in respect thereof, and will be responsible for death or personal injury, loss of or damage to property, and any other loss, damage, costs, and expenses incurred as a
	7.4	result of the inspection The Tenderer's designated representative may be required to attend a pre-tender meeting, if provided for in the TDS. The purpose of the meeting will be to clarify issues and to answer questions on any matter that may be raised at that stage. The Tenderer is requested, as far as possible,
	7.3	to submit any questions in writing, to reach the Employer not later than one week before the meeting.
	7.6	Minutes of the pre-tender meeting, including the text of the questions raised, without identifying the source, and the responses given, together with any responses prepared after the meeting, will be transmitted promptly to all Tenderers who have acquired the Tendering Documents in accordance with ITT 6.2. Any modification to the Tendering Documents that may become necessary as a result of the pre-tender meeting shall be made by the Employer exclusively through the issue of an Addendum pursuant to ITT 8 and not through the minutes of the pre-tender meeting. Non-attendance at the pre-tender meeting will
		be a cause for disqualification of a Tenderer unless stated as such.
8. Amendment of	8.1	At any time prior to the deadline for

Tendering		submission of bids, the Employer may amend
Document		the Tendering Documents by issuing addenda.
	8.2	Any addendum issued shall be part of the
		Tendering Documents and shall be
		communicated in writing to all who have
		obtained the Tendering Document from the Employer in accordance with ITT 6.2.
	8.3	To give prospective Tenderers reasonable
	0.0	time in which to take an addendum into
		account in preparing their bids, the Employer
		may, at its discretion, extend the deadline for
		the submission of bids, pursuant to ITT 22.2
		C) <u>Preparation of Bids</u>
9. Cost of Tendering	9.1	The Tenderer shall bear all costs associated
		with the preparation and submission of its Bid,
		and the Employer shall not be responsible or
		liable for those costs, regardless of the conduct
		or outcome of the tendering process.
10.Language of Bid	10.1	The Bid, as well as all correspondence and
		documents relating to the tender exchanged
		by the Tenderer and the Employer, shall be
		written in the language specified in the TDS .
		Supporting documents and printed literature that are part of the Tender may be in another
		language provided they are accompanied by
		an accurate translation of the relevant
		passages in the language specified in the
		TDS , in which case, for purposes of
		interpretation of the Bid, such translation shall
		govern.
11.Documents	11.1	The Tender shall comprise the following:
Comprising the		(a) Form of Bid
Bid		(b) completed schedules as required, including priced Bills of Quantities, in accordance with
		ITT 12 and 14;
		(c) Tender Security, in accordance with ITT
		19;
		(d) alternative bids, if permissible, in
		accordance with ITT 13;
		(e) written confirmation authorizing the
		signatory of the Tender to commit the Tenderer, in accordance with ITT 20.2;
		(f) documentary evidence in accordance with
		ITT 17 establishing the Tenderer's
		qualifications to perform the contract if its
		Tender is accepted;
		(g) Technical Proposal in accordance with ITT

	11.2	16; and (h) any other document required in the TDS. In addition to the requirements under ITT 11.1, bids submitted by a JVA shall include a
		copy of the Joint Venture Agreement entered into by all partners. Alternatively, a Letter of Intent to execute a Joint Venture Agreement in
		the event of a successful tender shall be signed by all partners and submitted with the bid, together with a copy of the proposed agreement.
12.Form of Bid, and Schedules	12.1	The Form of Tender and Schedules, including the Bills of Quantities, shall be prepared using the relevant forms furnished in Section I, Standard Forms. The forms must be completed without any alterations to the text, and no substitutes shall be accepted. All blank spaces shall be filled in with the information requested.
13. Alternative Bids	13.1	Unless otherwise indicated in the TDS , alternative bids shall not be considered.
	13.2	When alternative times for reaching the required Service Levels or for the completion of Repairs or Modification and or Improvement Works are explicitly invited, a statement to that effect will be included in the TDS, as will the method of evaluating different times for completion.
	13.3	Except as provided under ITT 13.4 below, Tenderers wishing to offer technical alternatives to the requirements of the tendering document must first price the Employer's design as described in the tendering document and shall further provide all information necessary for a complete evaluation of the alternative by the Employer, 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 lowest evaluated Tenderer conforming to the basic technical requirements shall be considered by the Employer
	13.4	When specified in the TDS, Tenderers are permitted to submit alternative technical
		solutions for specified parts of the Repairs and/or Modification or Improvement Works, and such parts will be identified in the TDS,

		as will the method for their evaluating, and
		described in Section V, Work's Requirements.
		, 114
14. Tender Prices	14.1	The prices and discounts quoted by the
and Discounts		Tenderer in the Form of Tender and in the
		Bills of Quantities shall conform to the
		requirements specified below.
	14.1.1	The Tenderer shall fill in rates and prices for
		all items of the Works and Services described
		in the Bills of Quantities. Items against which
		no rate or price is entered by the Tenderer will
		not be paid for by the Employer when
		executed and shall be deemed covered by the
		rates for other items and prices in the Bills of
	4440	Quantities.
	14.1.2	The price to be quoted in the Form of Bid, in
		accordance with ITT 12.1, shall be the total
		price of the Bid, excluding any discounts offered.
	14.1.3	The price to be quoted in the Form of Bid, in
	TILLY	accordance with ITT 12.1, shall be the total
		price of the Bid, excluding any discounts
		offered.
	14.1.4	The Tenderer shall quote any unconditional
		discounts and the methodology for their
		application in the Form of Bid, in accordance
		with ITT 12.1.
	14.1.5	Unless otherwise provided in the TDS and
		the Contract, the rates and prices quoted by
		the Tenderer are subject to adjustment during
		the performance of the Contract in accordance
		with the provisions of the Conditions of
		Contract. 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 Employer may
		require the Tenderer to justify its proposed
		indices and weightings.
	14.1.6	If so indicated in ITT 1.1, bids are being invited
		for individual lots (contracts) or for any
		combination of lots (packages). Tenderers
		wishing to offer any price reduction 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. Price reductions
		or discounts shall be submitted in accordance
		with ITT 14.1.4, provided the bids for all lots
		(contracts) are submitted and opened at the
	444=	same time
	14.1.7	All duties, taxes, and other levies payable by

		the Contractor under the Contract, or for any other cause, as of the date 28 days prior to the deadline for submission of bids, shall be included in the rates and prices and the total Tender Price submitted by the Tenderer
15.Currencies of Tender and Payment	15.1	The currency (cies) of the tender shall be as specified in the TDS .
	15.2	Tenderers may be required by the Employer to justify, to the Employer's satisfaction, their local and foreign currency requirements, and to substantiate that the amounts included in the unit rates and prices and shown in the Summary of Payment Currency Schedule, in which case a detailed breakdown of the foreign currency requirements shall be provided by Tenderers.
16.Documents Comprising the Technical Proposal	16.1	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, in sufficient detail to demonstrate the adequacy of the Tenderers' proposal to meet the requirements of Section V, Specifications.
17.Documents Establishing the Qualifications of the Tenderer	17.1	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 in Section IV, Standard Forms.
	17.2	Domestic Tenderers, individually or in joint ventures, applying for eligibility for domestic preference shall supply all information required to satisfy the criteria for eligibility as described in ITT 33.
18. Period of Validity of Bids	18.1	Bids shall remain valid for the period specified in the TDS after the tender submission deadline date prescribed by the Employer. A tender valid for a shorter period shall be rejected by the Employer as non-responsive.
	18.2	In exceptional circumstances, prior to the expiration of the tender validity period, the Employer may request Tenderers to extend the period of validity of their bids. The request and the responses shall be made in writing. If a tender security is requested in accordance

		with ITT 19, it shall also be extended for twenty-eight (28) 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 bid.
19. Tender Security	19.1	Unless otherwise specified in the TDS, the Tenderer shall furnish as part of its bid, a tender security in original form and in the amount and currency specified in the TDS.
	19.2	The tender security shall be a demand guarantee at the Tenderer's option, in any of the following forms (a) an unconditional bank guarantee; (b) an irrevocable letter of credit; (c) a cashier's or certified check; or (d) another security indicated in the TDS, from a reputable source. The tender security shall be submitted either using the Tender Security Form included in Section IV, Standard Forms, in the case of a bank guarantee, or in another substantially similar format approved by the Employer prior to tender submission. In either case, the form must include the complete name of the Tenderer. The tender security shall be valid for twenty-eight (28) days beyond the original validity period of the bid, or beyond any period of extension if requested under ITT 18.2
	19.3	Any tender not accompanied by an enforceable and compliant tender security, if one is required in accordance with ITT 19.1, shall be rejected by the Employer as non-responsive.
	19.4	The tender security of unsuccessful Tenderers shall be returned as promptly as possible upon the successful Tenderer's furnishing of the performance security pursuant to ITT 41.
	19.5	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.
	19.6	The tender security may be forfeited: (a) if a Tenderer withdraws its tender during the period of tender validity specified by the Tenderer on the Form of Tender Form, except as provided in ITT 18.2 or (b) if the successful Tenderer fails to:

		(i) sign the Contract in accordance with ITT 40; or (ii) Furnish a performance security in accordance with ITT 41.
20. Format and Signing of Bid	20.1	The Tenderer shall prepare one original of the documents comprising the tender as described in ITT 11 and clearly mark it "ORIGINAL." Alternative bids, if permitted in accordance with ITT 13, shall be clearly marked "ALTERNATIVE." In addition, the Tenderer shall submit copies of the bid, 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.
	20.2	The original and all copies of the tender shall be typed, printed 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 bid. 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 bid.
	20.3	Any inter-lineation, erasures, or overwriting shall be valid only if they are signed or initialed by the person signing the bid.
		D) Submission and Opening of Bids
21.Sealing and Marking of Bids	21.1	The Tenderer shall enclose the original and all copies of the bid, including alternative bids, if permitted in accordance with ITT 13, in separate sealed envelopes, duly marking the envelopes as "ORIGINAL," "ALTERNATIVE," and "COPY." These envelopes containing the original and the copies shall then be enclosed in one single envelope. i) The outer envelope shall:
	_ 	a) be addressed to the Employer in accordance with ITT 22.1;
		 b) bear the specific identification of this tendering process indicated in the TDS 1.1; and c) bear a warning not to open before the time

		and date for tender opening.
		ii) The inner envelopes shall:
	21.3	1) bear the name and address of the Tenderer in addition to (i) above. If all envelopes are not sealed and marked as required, the Employer will assume no responsibility for the misplacement or premature opening of the bid. Where tenderers are required to submit their bids by means of Electronic mails, then such terms issued supersede all in items 21.1, 21.2 and 21.3 and the conditions as issued in accordance with this clause shall prevail.
22. Deadline for Submission of Bids	22.1	Bids must be received by the Employer at the address and no later than the date and time indicated in the TDS. When so specified in the TDS, tenderers shall have the option of submitting their bids electronically. Tenderers submitting bids electronically shall follow the electronic tender submission procedures specified in the TDS.
	22.2	The Employer may, at its discretion, extend the deadline for the submission of bids by amending the Tendering Document in accordance with ITT 8, in which case all rights and obligations of the Employer and Tenderers previously subject to the deadline shall thereafter be subject to the deadline as extended.
23.Late Bids	23.1	The Employer shall not consider any tender that arrives after the deadline for submission of bids, in accordance with ITT 22. Any tender received by the Employer after the deadline for submission of bids shall be declared late, rejected, and returned unopened to the Tenderer.
24.Withdrawal, Substitution, and Modification of Bids	24.1	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 20.2, (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 20 and ITT 21 (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 Employer prior to the
		deadline prescribed for submission of bids, in
		accordance with ITT 22.
	24.2	Bids requested to be withdrawn in accordance
		with ITT 24.1 shall be returned unopened to
	24.2	the Tenderers.
	24.3	No tender may be withdrawn, substituted, or modified in the interval between the deadline
		for submission of bids and the expiration of
		the period of tender validity specified by the
		Tenderer on the Form of Tender or any
		extension thereof.
25 Tandan On	25.1	The Employer shall open the bids in public, in
25. Tender Opening	23.1	the presence of Tenderers' designated
		representatives and anyone who choose to
		attend, and at the address, date and time
		specified in the TDS . Any specific electronic
		tender opening procedures required if
		electronic tendering is permitted in accordance with ITT 22.1, shall be as
		specified in the TDS.
	25.2	First, envelopes marked "WITHDRAWAL" shall
		be opened and read out and the envelope 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. 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. Envelopes
		marked "MODIFICATION" shall be opened and
		read out with the corresponding bid. No
•		I tondor modification chall be normitted unless !
		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.
		Only envelopes that are opened and read out
		at tender opening shall be considered further.
	25.3	All other envelopes shall be opened one at a time, reading out: the name of the Tenderer
		and whether there is a modification; the
		Tender Price(s), including any discounts and
		alternative offers; the presence of a tender
		security, if required; and any other details as
		the Employer may consider appropriate. Only
		discounts and alternative offers read out at
		tender opening shall be considered for
		evaluation. If so requested by the Employer
		in the TDS, the Form of Tender and the Bill of Quantities are to be initialed by
		representatives of the Employer attending
		tender opening in the manner indicated in the
		TDS. No tender shall be rejected at tender
		opening except for late bids, in accordance
		with ITT 23.1.
	25.4	The Employer shall prepare a record of the
		tender opening that shall include, as a
		minimum: the name of the Tenderer and
		whether there is a withdrawal, substitution, or modification; the Tender Price, per lot if
		applicable, including any discounts and
		alternative offers; and the presence or absence
		of a tender security, if one was required. The
		Tenderers' representatives who are present
		shall be requested to sign the record. The
		omission of a Tenderer's signature on the
		record shall not invalidate the contents and
		effect of the record. A copy of the record shall
		be distributed to all Tenderers.
		E) Evaluation and Comparison of Bids
26. Confidentiality	26.1	Information relating to the evaluation of bids
20. Community		and recommendation of contract award shall
		not be disclosed to Tenderers or any other
		persons not officially concerned with such
		persons not officially concerned with such process until information on Contract award is
		persons not officially concerned with such process until information on Contract award is communicated to all Tenderers.
	26.2	persons not officially concerned with such process until information on Contract award is communicated to all Tenderers. Any attempt by a Tenderer to influence the
	26.2	persons not officially concerned with such process until information on Contract award is communicated to all Tenderers. Any attempt by a Tenderer to influence the Employer in the evaluation of the bids or
	26.2	persons not officially concerned with such process until information on Contract award is communicated to all Tenderers. Any attempt by a Tenderer to influence the Employer in the evaluation of the bids or Contract award decisions may result in the
		persons not officially concerned with such process until information on Contract award is communicated to all Tenderers. Any attempt by a Tenderer to influence the Employer in the evaluation of the bids or Contract award decisions may result in the rejection of its bid.
	26.2	persons not officially concerned with such process until information on Contract award is communicated to all Tenderers. Any attempt by a Tenderer to influence the Employer in the evaluation of the bids or Contract award decisions may result in the rejection of its bid. Notwithstanding ITT 26.2, from the time of
		persons not officially concerned with such process until information on Contract award is communicated to all Tenderers. Any attempt by a Tenderer to influence the Employer in the evaluation of the bids or Contract award decisions may result in the rejection of its bid.

		Employer on any matter related to the tendering process, it may do so in writing.
27. Clarification of Bids	27.1	To assist in the examination, evaluation, and comparison of the bids, and qualification of the Tenderers, the Employer may, at its discretion, ask any Tenderer for a clarification of its bid. Any clarification submitted by a Tenderer that is not in response to a request by the Employer shall not be considered. The Employer's request for clarification and the response shall be in writing. No change 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 Employer in the evaluation of the bids, in accordance with ITT 31.
	27.2	If a Tenderer does not provide clarifications of its tender by the date and time set in the Employer's request for clarification, its tender may be rejected.
28. Deviations, Reservations, and Omissions	28.1	During the evaluation of bids, the following definitions apply: (a) "Deviation" is a departure from the requirements specified in the Tendering Document; (b) "Reservation" is the setting of limiting conditions or withholding from complete acceptance of the requirements specified in the Tendering Document; and (c) "Omission" is the failure to submit part or all of the information or documentation required in the Tendering Document.
29. Determination of Responsiveness	29.1	The Employer's determination of a bid's responsiveness is to be based on the contents of the tender itself, as defined in ITT11.
	29.2	A substantially responsive tender is one that meets the requirements of the Tendering Document without material deviation, reservation, or omission. A material deviation, reservation, or omission is one that, (a) if accepted, would (i) affect in any substantial way the scope, quality, or performance of the Works specified in the Contract; or (ii) limit in any substantial way, inconsistent with the Tendering Document, the Employer's rights or the Tenderer's obligations under the

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	29.3	proposed Contract; or (b) if rectified, would unfairly affect the competitive position of other Tenderers presenting substantially responsive bids. The Employer shall examine the technical
	47. 3	aspects of the tender submitted in accordance with ITT 16, Technical Proposal, in particular, to confirm that all requirements of Section V, Specifications have been met without any material deviation or reservation.
	29.4	If a tender is not substantially responsive to the requirements of the Tendering Document, it shall be rejected by the Employer and may not subsequently be made responsive by correction of the material deviation, reservation, or omission.
30. Nonmaterial Nonconformities	30.1	Provided that a tender is substantially responsive, the Employer may waive any non-conformity in the tender that does not constitute a material deviation, reservation or omission.
	30.2	Provided that a tender is substantially responsive, the Employer may request that the Tenderer to submit the necessary information or documentation, within a reasonable period of time, to rectify nonmaterial nonconformities in the tender related to documentation requirements. Requesting information or documentation on such nonconformities shall not be related to any aspect of the price of the bid. Failure of the Tenderer to comply with the request may result in the rejection of its bid.
	30.3	Provided that a tender is substantially responsive, the Employer shall rectify nonmaterial nonconformities 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 nonconforming item or component. The adjustment shall be made using the method indicated in Section III, Evaluation and Qualification Criteria.
31.Correction of Arithmetical Errors	31.1	Provided that the tender is substantially responsive, the Employer shall correct arithmetical errors on the following basis: (a) if there is a discrepancy between the unit price and the total price that is obtained by multiplying the unit price and quantity, the

		total price shall prevail and the unit price shall
		total price shall prevail and the unit price shall be corrected, (b) if there is an error in a total corresponding to the addition or subtraction of subtotals, the total shall prevail and the subtotals shall be corrected; and
		(c) if there is a discrepancy between words and figures, the amount in words shall prevail.
	31.2	If the Tenderer that submitted the lowest evaluated tender does not accept the correction of errors, its tender shall be disqualified
32. Conversion to Single Currency	32.1	To facilitate evaluation and comparison, the Employer will convert all Tender prices expressed in the amounts in various currencies in which the Tender prices are payable to Kenya Shillings at the selling exchange rate established for similar transactions by the Central Bank of Kenya specified in the Tender Data
33.Margin of Preference	33.1	Unless otherwise specified in the TDS, a margin of preference shall not apply.
34. Evaluation of Bids	34.1	The Employer shall use the criteria and methodologies listed in this Clause. No other evaluation criteria or methodologies shall be permitted.
	34.2	To evaluate a bid, the Employer shall consider the following: (a) the tender price, excluding Provisional Sums and the provision, if any, for contingencies in the Summary Bill of Quantities; (b) price adjustment for correction of arithmetic errors in accordance with ITT 31.1; (c) price adjustment due to discounts offered in accordance with ITT 14.4; (d) converting the amount resulting from applying (a) to (c) above, if relevant, to a single currency in accordance with ITT 32; (e) adjustment for nonconformities in accordance with ITT 30.3; (f) the evaluation factors indicated in Section III, Evaluation and Qualification Criteria;
	34.3	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 taken into account in

		tender evaluation.		
	34.4	If these Tendering Documents allows		
		Tenderers to quote separate prices for		
		different lots (contracts), and the award to a		
		single Tenderer of multiple lots (contracts),		
		the methodology to determine the lowest		
		evaluated price of the lot (contract)		
		combinations, including any discounts offered		
		in the Form of Bid, is specified in Section III,		
		Evaluation and Qualification Criteria.		
	34.5	If the bid, which results in the lowest		
		Evaluated Tender Price, is seriously		
		unbalanced or front loaded in the opinion of		
		the Employer, the Employer may require the		
		Tenderer to produce detailed price analyses		
		for any or all items of the Bill of Quantities, to		
		demonstrate the internal consistency of those		
		prices with the construction methods and		
		schedule proposed. After evaluation of the price analyses, taking into consideration the		
		schedule of estimated Contract payments, the		
		Employer may require that the amount of the		
		performance security be increased at the		
		expense of the Tenderer to a level sufficient to		
		protect the Employer against financial loss in		
		the event of default of the successful Tenderer		
		under the Contract.		
	34.6	The price of the Repairs and Modification and		
		or Improvement Works included in each		
		tender shall not be higher than the threshold		
		indicated in the TDS. If the Tenderer		
		estimates that its costs for the Repairs and		
		Modification and or Improvement Works are		
		higher than the threshold indicated in the TDS,		
	it shall include the portion above the threshold it is the state of the Maintenance Section 16.			
	in its price for the Maintenance Services. If the			
		tender which results in the lowest Evaluated		
		Tender Price is above the threshold indicated		
		in the TDS for the Repairs and Modification		
		and or Improvement Works, the Employer		
		may reject the bid.		
35.Comparison of	35.1	The Employer shall compare all substantially		
Bids	3311	responsive bids to determine the lowest		
Dius		evaluated bid, in accordance with ITT 34.2.		
	35.2	After application of the criteria established in		
		Sub-Clauses 34.1 to 34.6, the Evaluated		
·		Tender Price for comparison of bids will be:		
		-		
		(a) The total unit price offered by the		
		Tenderer for the Maintenance Services; plus		

Г		T
		(b) The total unit price offered by the Tenderer for the Rehabilitation/repair Works, if the tendering documents require prices for this type of works; plus
		(c) The total unit price of the priced Bill of Quantities for the Modification and Improvement Works, if the tendering documents require prices for this type of works, plus
		(d) The total unit price of the priced Bill of Quantities for the Emergency Works.
36. Post Qualification of the Tenderer	36.1	The Employer shall determine to its satisfaction whether the Tenderer that is selected as having submitted the lowest evaluated and substantially responsive tender meets the qualifying criteria specified in Section III, Evaluation and Qualification Criteria.
	36.2	The determination shall be based upon an examination of the documentary evidence of the Tenderer's qualifications submitted by the Tenderer, pursuant to ITT 17.1.
	36.3	An affirmative determination shall be a prerequisite for award of the Contract to the Tenderer. A negative determination shall result in disqualification of the bid, in which event the Employer shall proceed to the next lowest evaluated tender to make a similar determination of that Tenderer's qualifications to perform satisfactorily.
37.Employer's Right to Accept Any Bid, and to Reject Any or All Bids	37.1	The Employer reserves the right to accept or reject any bid, and to annul the tendering process and reject all bids at any time prior to contract award, without thereby incurring any liability to Tenderers. In case of annulment, all bids submitted and specifically, tender securities, shall be promptly returned to the Tenderers.
		F) Award of Contract
38.Award Criteria	38.1	The Employer shall award the Contract to the Tenderer whose offer has been determined to be the lowest evaluated tender and is substantially responsive to the Tendering Document, provided further that the Tenderer is determined to be qualified to perform the Contract satisfactorily.

39. Notification of Award	39.1	Prior to the expiration of the period of tender validity, the Employer shall notify the successful Tenderer, in writing, that its tender has been accepted. The notification letter (hereinafter and in the Conditions of Contract and Standard Form called the "Letter of Acceptance") shall specify the sum that the Employer will pay the Contractor in consideration of the execution and completion of the Works (hereinafter and in the Conditions of Contract and Standard Form called "the Contract Price") and the requirement for the Contractor to remedy any defects therein as prescribed by the Contract. At the same time, the Employer shall also notify all other Tenderers of the results of the tendering.
	39.2	The Employer shall promptly respond in writing to any unsuccessful Tenderer who, after notification of award in accordance with ITT 39.1, requests in writing the grounds on which it's tender was not selected.
40. Signing of Contract	40.1	The Employer shall send the successful Tenderer the Contract Agreement upon expiry of (14) days appeal period.
	40.2	Within thirty (30) days of receipt of the Contract Agreement, the successful Tenderer shall sign, date, and return it to the Employer.
41.Performance Security	41.1	Within thirty (30) days after receipt of the Letter of Acceptance, the successful Tenderer shall deliver to the Employer a Performance Security in the amount and in the form stipulated in the TDS and the Contract Data Sheet, denominated in the type and proportions of currencies in the Letter of Acceptance and in accordance with the Conditions of Contract. If the Performance Security is provided by the successful Tenderer in the form of a Bank Guarantee by a bank located in Kenya, or a foreign bank through a correspondent bank located in Kenya, with the consent of the Employer, directly by a foreign bank acceptable to the Employer.
	41.2	Failure of the successful Tenderers to comply with the requirement of sub clause 41.1 shall constitute sufficient grounds for the annulment of the award and forfeiture of the

Tender Security, in which event the Employer may make the award to the next lowest evaluated Tenderers or call for new Bids. If provided for in the **TDS**, the Employer will provide an Advance Payment as stipulated in the Conditions of Contract, subject to a maximum amount. The Advance Payment request shall be accompanied by an Advance Payment Security (Guarantee) in the form provided in Section X. For the purpose of receiving the Advance Payment, the Tenderer shall make an estimate of, and include in its Tender, the expenses that will be incurred in order to commence work. These expenses will to the purchase of equipment, machinery, materials, and on the engagement of labour during the first month beginning with the date of the Employer's "Notice to Commence" as specified in the **CDS**. **G)** Review of Procurement Decisions

42.Right to review	42.1	A Tenderer who claims to have suffered or risk suffering, loss or damage or injury as a result of breach of a duty imposed on a Employer or an Approving Authority by the Public Procurement and Disposal Act and the Public Procurement and Disposal Regulations, the procurement proceedings or processes, may seek administrative review as prescribed by the Act. The following matters, however, shall not be subject to the administrative review: The choice of procurement method,
		a) a decision by the Employer to reject all tenders, proposals or quotations;b) where a contract is signed in accordance to section 68 of the Public Procurement and Disposal Act orc) Where an appeal is frivolous.
43. Time limit on review	43.1	The Tenderer shall submit an application for review in the number of copies and pay fees as prescribed by the Public Procurement and Disposal Regulations 2006 within fourteen (14) days of the time the tenderers became or should have become aware of the circumstances giving rise to the complaint or dispute.
44.Submission of Applications for Review by the Public Procurement Administrative Review Board	44.1	Any application for administrative review shall be submitted in writing to the Secretary, Public Procurement Administrative Review Board on Form RB 1 at the address shown in the Tender Data Sheet . The secretary to the review board shall immediately after filing of the request, serve a copy thereof on the Employer.
	44.2	 The application for administrative review shall be in accordance with the requirements of Regulation 73 of the Public Procurement and Disposals Regulations, 2015, including; a) reasons for the complaint, including any alleged breach of the Act or Regulations, b) an explanation of how the provisions of the Act and or Regulation has been breached or omitted, including the dates and name of the responsible public officer, where known, c) statements or other evidence supporting the complaint where available as the applicant considers necessary in support of its request,

		d) remedies sought, and
		e) Any other information relevant to the complaint.
45. Decision by the Public Procurement Administrative Review Board	45.1	The Administrative Review Board shall within thirty days after receipt of an application for administrative review deliver a written decision which may indicate; a) annulling anything the Employer has done in the procurement proceedings, including annulling the procurement proceedings in their entirety, b) giving directions to the Employer with respect to anything to be done or redone in the procurement proceedings, c) substituting the decision of the Review Board for any decision of the Employer in the procurement proceedings, and d) Order the payment of costs as between parties to
		the review.
	45.2	The decision made by the Review Board shall, be final and binding on the parties unless judicial review thereof commences within fourteen (14) days from the date of the Review Board's decision.
46.Appeal on the decision of the Review Board	46.1	Any party to the review aggrieved by the decision of the Review Board may appeal to the High Court and the decision of the High Court shall be final.

1.2 <u>Section II. Tender Data Sheet</u>

Note: Section II, Tender Data Sheet, shall be filled in by the Employer before issuance of the tendering documents.

	documents.
ITT Clause Reference	A) <u>Tender Data</u>
ITT 1.1	The Employer is: County Government of Bungoma represented by Chief Officer- Water & Natural Resources
ITT 1.1	The Drilling Rig Fleet are as attached to this tender document.
ITT 1.3	The name of the Project is: REPAIR, SERVICING AND ROUTINE
	MAINTENANCE OF THE DRILLING RIG FLEET FOR THE COUNTY
	GOVERNMENT OF BUNGOMA BY FRAMEWORK CONTRACTING.
ITT 4.1 (a)	The individuals or firms in a joint venture or association shall jointly and severally be liable.
ITT 4.7	Tenderers shall provide such evidence of their continued eligibility satisfactory to the Employer, as the Employer shall reasonably request.
B) <u>Tende</u>	ring Documents
ITT 7.1	For clarification purposes only, the Employer's address is: CHIEF OFFICER WATER & NATURAL RESOURCES, COUNTY GOVERNMENT OF BUNGOMA P.O BOX 437 - 50 200 BUNGOMA The Engineer's address is: CHIEF OFFICER, WATER & NATURAL RESOURCES, COUNTY GOVERNMENT OF BUNGOMA P.O BOX 634 - 50200 BUNGOMA
C) <u>Prepar</u>	ration of Bids
ITT10.1	The language of the tender is: English
ITT 7.1 &	Pre-site Visit isn't mandatory
ITT 7.4	
ITT 11.1 (h)	A tenderer shall as part of his tender submit a written power of attorney authorizing the signatory of the tender to commit the tenderer and update any information submitted with their applications for prequalification, which may have changed, and update in any case the information indicated in the schedules and continue to meet the minimum threshold criteria set out in the tender documents. As a minimum, tenderers shall update the following information:
	(a) Evidence of access to lines of credit and availability of other

	financial resources,		
	(b) Financial predictions for the current year and the two subsequent years, including the effect of known commitments		
	(c) Work commitments in the current financial year,		
	(d) Current litigation information; and,		
	(e) Availability of critical equipment, spare parts and service		
	centre/workshop.		
ITT 13.1	Alternative bids shall not be permitted.		
ITT 13.2	Alternative times for reaching the required Service Levels and for the		
	completion of the Rehabilitation, Repairs and/or Modification or		
ITT 14.1.1	Improvement Works will not be permitted.		
111 14.1.1	The rates and prices of items in the Bills of Quantities shall be inclusive of VAT.		
ITT 14.1.5	The prices quoted by the Tenderer shall be fixed; consequently, the		
	Tenderer is not required to furnish the indices and weightings for the price		
	adjustment formulae in the Schedule of Adjustment Data.		
ITT 15.1	The currency of the tender shall be Kenya Shillings		
ITT 18.1	The tender validity period shall be 120 days.		
ITT 19.1	Tender Securing Form		
ITT 20.1	In addition to the original of the bid, the number of copies is One (1)		
ITT 20.2	The written confirmation of authorization to sign on behalf of the Tenderer		
	shall consist of: in the form of Power of attorney		
D) <u>Submi</u>	ssion and Opening of Bids		
ITT 22.1	For tender submission purposes only, the Employer's address is:		
	THE CHIEF OFFICER,		
	WATER & NATURAL RESOURCES		
	COUNTY GOVERNMENT OF BUNGOMA		
	P.O BOX 634 - 50200		
	BUNGOMA So as to be received on or before (MONDAY 30 TH NOVEMBER 2020)		
	AT 11:00 AM). Bids shall be opened immediately thereafter in the		
	presence of bidders or their representatives who may choose to attend		
	at the County Board Room opposite the Governor's Offices.		
	at the County Board Room opposite the Governor's Offices.		
	Late bids shall not be received.		
	The deadline for tender submission is as indicated in Tender		
	Notice		
	Tenderers <i>shall not</i> have the option of submitting their bids electronically.		
ITT 25.1	Tenders, will be opened immediately thereafter at the at the County		
	Board Room opposite the Governor's Offices, in the presence of		
	Tenderers/Representatives who wish to attend		
ITT 25.3	The Form of Tender and Bid prices shall be initialed by		
	representatives of the Employer attending Tender opening.		

E) Evaluation and Comparison of Bids				
ITT 32.1	The currency of the Tender shall be converted into a single currency as follows: Not Applicable			

1.3 Section III. Evaluation and Qualification Criteria

This Section contains the criteria that the Employer shall use to evaluate bids and qualify Tenderers. In accordance with ITT 34 and ITT 36, no other factors, methods or criteria shall be used. The Tenderer shall provide all the information requested in the forms included in Section IV, Tendering Forms.

A) Evaluation

In addition to the criteria listed in ITT 34.2 (a) – (e) the following criteria shall apply:

1. Key Items for Pre-qualification

CHECK ITEMS		CHECKING CRITERIA	REFERENCE		
			Instruction	page	
1	Form of bid	 The form must be duly filled and stamped with all alterations countersigned Bid is considered unresponsive if alteration not countersigned. 	Form of tender	14,15	
2	Appendix to form of bid (if any)	The form is duly signed and stamped	Appendix to form of tender	16,17	
3	Tender Securing Declaration Form	Duly filled and signedIn the format provided with all conditions	ITT 19 form of Bid securing declaration form.	18	
4	Confidential Business Questionnaire	 The form is duly filled and signed Provide all required information The form is invalid if the IDs for all directors are not attached 	Schedule 1	57,58	
5	Eligibility (copy of ID)	The copy of the proof of citizenship (National ID card, passport) is attached as per the list of directors in the CR12 document	Schedule 1	62	
6	Form of Written Power of Attorney	The form is duly filled	ITT 5.1 Schedule 2	59	
7	Tax Compliance Certificate	 The <u>copy</u> is attached The certificate is <u>valid</u> and issued by KRA 			
8	Certificate of Incorporation	 The <u>certified copy</u> should be attached to show that the applicant is a registered company and legally authorized to do business in Kenya The copy is invalid if it is not certified by Commissioner of Oaths by the legitimate issuing authority 			
9	Priced schedule/ Bill of Quantities/Price list	 The form is duly filled with all alterations countersigned Bid is considered unresponsive if alterations not countersigned 	ITT 12,14	27, 216 to 233	
10	Conflict of Interest	 The instructions must be fulfilled To state explicitly	ITT 4.3	21	
11	Pending Litigation	The form is duly filled showing that all pending litigation shall in total not represent more than 50% of the	SCHEDULE 11 Section 5	72	

		Applicant's net worth and shall be treated as resolved against the Applicant • <u>Current</u> Sworn affidavit of litigation history is attached		
12	History of Non Performance/Non Debarment	 The form is duly filled Non-performance of a contract did not occur within the last 5 years prior to the deadline for application submission based on all information on fully settled disputes or litigation ITT: Instruction to Tenderers 	SCHEDULE 11 Section 4	71
13	CR 12 Form	 The <u>certified</u> copy is attached. Recent (Within last 12 Months) The copy is invalid if it is not certified by a commissioner for oaths 		
14	Single business permit	Attach valid certified copy		
15	Schedule of Major Items of Plant/workshop Machines	- Duly filled and signed	SCHEDULE 5	61
16	Schedule of Key Personnel	- Duly filled and signed	SCHEDULE 6	62
17	Repair and Maintenance Sessions Completed Satisfactorily	- Duly filled and signed	SCHEDULE 7	64
18	Schedule of Ongoing Contracts/Projects	- Duly filled and signed -Provide Documentary Evidence	SCHEDULE 8	65
19	Schedule of proposed Maintenance Service and Repair/Improvement works	-Duly filled and signed -All service description captured as specified in the tender document	SCHEDULE 12A,12B,12C,12D	69,70
20	Serialization	- All pages properly serialized in sequential order		
21	Completeness of tender documents	Tender document completed in whole without alteration or omissionAll documents duly filled and signed		
22	Must attach List of all associated service parts and their unit cost as per the specifications	-All documents signed and stamped -Unit cost per item per service costs well specified -All unit costs inclusive of labour, taxes, delivery costs, storages and profit	ITT 12,14 PART-4(Section 1.1)	27,216- 233

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23	Tender/Bid Security	 In form of Unconditional bank guarantee from a reputable bank Totaling to Kshs. 200,000 valid for 120 days after the tender closing date 		
24	Declaration form (Debarment and Anti- corruption)	- Duly filled, stamped and signed	Declaration form	238
25	Self-Declaration Form	- Duly filled, stamped and signed	Self-Declaration form	239
26	Manufacturer/dealership authorization letters	 In the brand of goods and services tendered for This shall be verified with the issuing company In the Manufacturers letter head Dully Filled, Signed and Stamped Provide Documentary Evidence 	Manufacturers Authorization form	237

2. Assessment of adequacy of Technical Proposal with Requirements

B) <u>Assessment of adequacy of Technical Proposal with Requirements(Qualification Criteria)</u>

Factor	2.1 ELIGIBILI	TY				
		Single Entity				
Sub- Factor	Requireme nt	Entity	Association All partners combined	Each partner	At least one partne r	Documentati on Required
2.1.1 Nationalit y	Nationality in accordance with ITT 4.2.	Must meet requireme nt	Existing or intended JVA must meet requireme nt	Must meet requireme nt	N/A	Attachments as indicated in ITT 11 (h) as specified in TDS Schedule A-Section E
2.1.2 Conflict of Interest	No- conflicts of interests as described in ITT 4.3.	Must meet requireme nt	Existing or intended JVA must meet requireme	Must meet requireme nt	N/A	Form of Bid
2.1.3 Employer Ineligibilit y	Not having been declared ineligible by the Employer as described in ITT 4.4.	Must meet requireme nt	Existing JVA must meet requireme nt	Must meet requireme nt	N/A	Form of Bid

Factor		2.2 HISTORIO	CAL CONTRA	CT NON-PER	RFORMAN	ICE	
		Tenderer					
		Single Entity					
Sub- Factor	Requireme nt		All partners combined	Each partner	At least one partne r	Documentati on Required	
2.2.1 History of non-performin g contracts	Non- performance of a contract did not occur within the last two (2) years prior to the deadline for application submission, based on all information on fully settled disputes or litigation. A fully settled dispute or litigation is one that has been resolved in accordance with the Dispute	Must meet requireme nt by itself or as partner to past or existing JVA	N/A	Must meet requireme nt by itself or as partner to past or existing JVA	N/A	Schedule 11 section IV	

	Resolution Mechanism under the respective contract, and where all appeal instances available to the tenderer						
2.2.2 Pending Litigation	No- conflicts of interests as described in ITT 5.2	Must meet requireme nt	Existing or intended JVA must meet requireme nt	requireme	N/A	Schedule section V	11

Factor		7	2.3 FINANCI	AL SITUATI	ON	
		Single	Joint Ven	lerer ture, <i>Cons</i>	ortium or	
Sub- Factor	Requireme nt	Entity	All partners combine d	Each partner	At least one partner	Documentati on Required
2.3.1. Average Annual Turnover	Minimum average annual turnover of Kshs. 10 Million, calculated as total certified payments received for contracts in progress or completed, within the last two (2) years	Must meet requireme nt	Must meet requireme nt	Must meet Twenty- five percent (25%) of the requireme nt	Must meet Forty percent (40%) of the requireme nt	Schedule 10, Section IV
2.3.2 Historical Financial Performan ce	Submission of audited balance sheets or if not required by the law of the tenderer's country, other financial	Must meet requireme nt	N/A	Must meet requireme nt	N/A	Schedule 11 with attachments, Section IV

statements			
acceptable			
to the			
Employer,			
for the last			
Two (2)			
years to			
demonstrat			
e the			
current			
soundness			
of the			
tenderers			
financial			
position and			
its			
prospective			
long term			
profitability			
ITT 5.2			
b) Bank			
Statements			
for the last			
six months			

Factor	2.3 FINANCIAL SITUATION							
			Tenderer					
Cub	Doguinomo	Single Entity	Joint Ven	nture, <i>Cons</i>	ortium or	Documentati		
Sub- Factor	Requireme nt		All partners combine d	Each partner	At least one partner	on Required		
2.3.3. Financia l Resourc es	The Tenderer must demonstrate access to, or availability of, financial resources such as liquid assets, unencumber ed real assets, lines of credit, and other financial means, other than any contractual advance payments to meet: (i) the following cash-flow requirement Kshs. 5 Million and (ii) the overall cash flow requirement s for this contract and its current	Must meet requireme nt	Must meet requireme nt	Must meet percent (Twenty-five (25)%) of the requirement	Must meet percent (Forty (40) %) of the requirement	Provide attachments		

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	commitment s.					
2.3.4 Years of active Business	Years of active business; 5 or more years	Must meet 60% of the requireme nt	Must meet 60% of the requireme nt	Must meet percent (Twenty-five (25) %) of the requirement	Must meet percent (Forty (40) %) of the requireme nt	Provide attachments

Factor			2.4 Experi	ence		
			Tende	rer		
Sub-	Requirement	Single Entity	=			
Factor			All partners combined	Each partn er	At least one partner	on Required
2.4.1: Specific Experien ce	(a)Participation as contractor, management contractor, or subcontractor, in at least Three (3) contracts within the last (5) Five years, of which should have a minimum value 10 Million each that have been successfully and substantially completed and that are similar to the proposed Works and Services. The similarity shall be based on the physical size, complexity, methods/technol ogy or other characteristics as described in Section VI, Employer's Requirements.	Meet requireme nt as outlined in the post qualificati on criteria	Meet requireme nts as outlined in the post qualificati on criteria	N/A	Meet requireme nt as outlined in the post qualificati on criteria	Schedule 7, Section V
2.4.1 Specific Experien ce	b) For the above or other contracts executed during the period	Meet requireme nt as outlined	Meet requireme nt as outlined in	N/A	Meet requireme nt as outlined	Schedule 7, Section V

stipulated in	in the post	the post	in the post	
2.4.1(a) above, a	qualificati	qualificati	qualificati	
minimum	on criteria	on criteria	on criteria	
	on criteriu	on criteria	on criteria	
experience in the				
following key				
activities:				
i) Repair and				
Maintenance				
works of Heavy				
Mechanical				
machinery				
ii) Vehicle/fleet				
management				
iii) Garage and				
workshop				
ownership/proof				
of lease				
iv) Modification				
works.				
v) Safety Control				
and First AID				
vi) Drilling				
Technology				
vii) Water Works				
Management Management				
Management				
etc				
C((

1.4 <u>SECTION IV: Schedule of Supplementary Information (Tendering Forms)</u> A) <u>SCHEDULE 1: CONFIDENTIAL BUSINESS QUESTIONNAIRE</u>

You are requested to give the particulars indicated in Part 1 and either Part 2 (a), 2(b) or 2(c) whichever applies to your type of business. You are advised that it is a serious offence to give false information on this Form.

Part 1 - General:			
Business Name:			
Location of Business I	Premises		
Plot No	Street/Road		
Postal Address	Те	el No	
Nature of Business			
Current Trade License	e No	Expiring Date	
Maximum value of Bu	siness which you can	handle at any one tim	e:
Kshs			
Name of your Bankers	S		
Branch			
Are you an agent of th	e County Government	t of Bungoma YES/NO	**
Part 2 (a) - Sole Propr	rietors:		
Your Name in full			
Age:			
Nationality			
*Citizenship details			
Part 2(b) - Partners	hip:		
Give details of partner	rs as follows:		
Name	Nationality	Citizenship Details*	Shares
1	1	1	1
2	2	2	2
2	2	2	2

Part 2(c) - Registered Company:

Private or Public			
State the nominal and is	ssued capital of the co	mpany-	
Nominal: Kshs			
Issued: Kshs			
Give details of all Dire	ectors as follows:		
Name	Nationality	Citizenship Details*	Shares
1	1	1	1
2	2	2	2
3	3	3	3
Part 2 (d) Interest in the	e Firm:		
Are there any person / this firm? Yes /No*	•	v Government of Bun	goma who has interest in
Date: Sią	gnature of Tenderer		
		• A	** Delete as necessary ttach proof of citizenship
			(Compulsory)

B) SCHEDULE 2: FORM OF WRITTEN POWER OF ATTORNEY

The Tenderer shall state here below the name(s) and address of his representative(s) who is/are authorized to receive on his behalf correspondence in connection with the Tenderer
(Name of Tenderer's Representative in block letters)
(Address of Tenderer's Representative)
(Signature of Tenderer's Representative)
Alternate:
(Name of Tenderer's Representative in block letters)
(Address of Tenderer's Representative)
(Signature of Tenderer's Representative)
*To be filled by all Tenderers.

C) SCHEDULE 3: CERTIFICATE OF TENDERER'S VISIT TO SITE

This is to certify that
[Name/s]
Being the authorized representative/Agent of [Name of Tenderer]
Participated in the organized inspection visit of the site of the works for the
PROVISION OF REPAIR, SERVICING AND ROUTINE MAINTENANCE OF THE DRILLING RIG FLEET FOR THE COUNTY GOVERNMENT OF BUNGOMA BY FRAMEWORK CONTRACTING
held on
20
Signed
(Employer's Representative)
(Name of Employer's Representative)
(Designation)

NOTE: This form is to be completed at the time of the organized site visit if applicable

D) SCHEDULE 5: MAIOR ITEMS OF CONSTRUCTION PLANT AND EQUIPMENT

ע	SCHEDULE 5: MAJOR ITE					D
Item No.	Equipment Details	Ideal Number Required	No. of Equipme nt Owned	No. of equipme nt to be	No. of equipment to be made	available on Project
		for the Contract Execution	by the Bidder	hired/pu rchased by the	available for the Contract by	(Days after commence)
	i. Hoists or Inspection Pit	1		Bidder	the Bidder	
	ii. Diagnostic Machine for Automotive	1				
	iii. Safety Jacks	1				
	iv. Spray Painting Booth	1				
	v. Electronic Wheel Alignment	1				
	vi. Wheel balancing machine(s)-	1				
	vii. Welding Machine/Adequate Storage for Spare parts	1				
	viii. Hoists or Inspection Pit	1				
	ix. Diagnostic Machine for Automotive	1				
	x. Safety Jacks	1				
	xi. Spray Painting Booth	1				
	xii. Electronic Wheel Alignment	1				
	xiii. Wheel balancing machine(s)	1				
	xiv. Welding Machine/Adequate Storage for Spare parts	1				

The Tenderer shall enter in this schedule all major items of plant and equipment which he possess. Only reliable plant in good working order, and suitable for the work, shall be shown on this Schedule. The Tenderer should attached proof of ownership or authorized letter of hire. I certify that the above information is correct.

Signature of Tenderer:	 Date:	
Name of Signatory:	 	

E) SCHEDULE 6: KEY PERSONNEL

i) Key Personnel proposed by Tenderer

The Bidder shall list in this schedule the in-house professional and technical personnel he will employ, list of their current workload together with their qualifications, experience, position held and nationality.

Name of Key Staff	Designation		Required
		Qualification	 Minimum Diploma in Mechanical Engineering Certificate of attendance of PBC training.
	Team Leader	CV and Certificates	Provide Cv
		Qualification Certificate	Certified copy of Qualification Certificates
		Current work Load	Specify
		Qualification	•Ordinary Grade II certificate in Mechanical Engineering
	Mechanic	CV	Provide Cv
		Qualification Certificate	Certified copy of Qualification Certificate
		Current work Load	Specify
		Qualification	Mechanics with grade ii certificate
Other staff	CV	Provide Cv with 3years experience with specific works(Repair of Drilling rigs and other similar equipment)	
		Qualification Certificate	Certified copy of Qualification Certificate
		Current work Load	Specify

I certify that the above information is correct.

	Signature of Tenderer:	Da	ıte:
--	------------------------	----	------

The CV's (or resumes) for each of the proposed key personnel are presented informant indicated below

Resume	of Pro	posed F	Personnel
--------	--------	---------	-----------

Tenderer nar	no:
--------------	-----

Positio	on			
	Name Date of birth			
Personnel information		Professional qualifications		
Preser	nt	Name of Employer		
	yment	Address of Employer		
		Telephone	Contact (manager / personnel officer)	
		Fax	E-mail	
		Job title	Years with present Employer	
		Current Work load Summarize the current work load. Indicate particular (if any) the projects the staff is involved		
From	То	Company / Project / Position / Relevant technical and management experience		
		(Summarize professional experience, in reverse chronological order.		
Indicate particular technical and managerial experience relevant to the project)			experience relevant to the	

F) SCHEDULE 7: SCHEDULE OF REPAIR AND MAINTENANCE SERVICES OF DRILLING RIG FLEET CARRIED OUT BY THE TENDERER IN THE LAST THREE YEARS

DESCRIPTION OF WORKS	VALUE OF	YEAR
	WORKS (KShs) *	COMPLETED /
	(=====)	,
		REMARKS

Note: List at least Five (5) Repair and Maintenance services for Drilling Rigs undertaken in the last three(3) years and attach the relevant certificates of completion.

l certify that the above works	were successfull	y carried out b	y this Ten	iderer (<i>F</i>	Attach
Completion Certificates)					

a	_
Signature of Tenderer:	Date:
digitature or remucier,	Date:

• * Value in Kshs using Central Bank of Kenya mean exchange rate at a reference date 7 days before the date of Tender Opening

G) SCHEDULE 8: SCHEDULE OF ONGOING PROJECTS

Tenderers and each partner to a JVA 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	Employer's contact address /fax	date of commencemen t	date of completio n	value of works (kshs)	value complete d up to date %	physically complete d up to date %

I certify that the above works are being carried out by me and that the above information is correct.
correct.
Signature of Tenderer: Date:

H) SCHEDULE 10: FINANCIAL INFORMATION/CURRENT COMMITMENTS

- 1. Submit copies of audited profit and loss statements and balance sheet for the last two calendar years and estimated projection for the next two years with certified English translation where appropriate.
- 2. Give turnover figures for each of the last two (2) financial years. Quote in millions and decimal thereof.

Type of Services / Work	Year 2018	Year 2019
	Kshs.	Kshs.
Repair and Maintenance		
Services		
Other Water works		
Other (specify)		
Total		

SUMMARY OF ASSETS AND LIABILITIES OF THE AUDITED FINANCIAL STATEMENTS OF THE LAST THREE (3) FINANCIAL YEARS.

	Year 2018	Year 2019
	Kshs.	Kshs.
1. Total Assets		
2. Current Assets		
3. Bank credit Line Value		
4. Total Liabilities		
5. Current Liabilities		
6. Net worth (1-4)		
7. Working capital (2+3-4)		

(a)	Name/Address of Commercial Bank providing credit line			
(b)	Total amount of credit line Kshs			
	Attach certified copies of financial bank statements of the last six months.			
	Attach a certified copy of Undertaking of the Bank to providing the current line of credit specific to this Tender.			

I) SCHEDULE 11: OTHER SUPPLEMENTARY INFORMATION

1.	Certified Copies of Audited Financial Statement for the two years, balance sheets, profit and loss statements, auditors' reports etc. List them below and attach copies.		
2.		ial resources to meet the qualification below and attach copies of supp	-
3.	3. Name, address, telephone, telex, fax numbers of the Tenders' Bankers who may provide reference if contacted by the Contracting Authority.		
4.	Information on History of N	on performing contract in which	n the Tenderer is involved.
	OTHER PARTY (IES)	CAUSE OF DISPUTE	AMOUNT INVOLVED (KShs)

5. Information on current Litigation in which the Tenderer is involved.

OTHER PARTY (IES)	CAUSE OF DISPUTE	AMOUNT INVOLVED (KShs)

I certify that the above informa	ation is correct (Provide a sworn affidavit).
Signature of Tenderer:	Date:

J) SCHEDULE 12: WORK PROGRAMME AND METHOD STATEMENT

1. SCHEDULE 12-A: Program of works method Statements

To demonstrate a clear understanding of the requirements of the Contract, tenderers shall provide the following:

- a) A bar/Gantt chart sub-divided into sections for each equipment showing the major activities to be carried out for Maintenance Services, Rehabilitation and repair Works and Modification or Improvement Works, if any. The activities shall be shown against time, with linkages shown between related/sequential activities as far as possible and appropriate.
- b) A bar chart or schedule showing the usage of major plant, including those listed in Schedule 5 (Contractor's Equipment).
- c) Proposal on material testing and measurement
- d) Proposal on work safety management
- e) Environmental and social management

2. SCHEDULE 12-B: Projected Cash Flow

- i. Tenderers shall tabulate below estimates, based on their preliminary work programme, of:
 - a) On the expenditure side, the value of the work which will be carried out;
 - b) On the revenue side, the net payments to which they will become entitled with due allowance for the advance payment and repayment, materials prepayments, and retention money, but excluding price adjustments for rise and fall and provisional sums for emergency works.
 - c) The projected net cash flow during the contract period.
- ii. The prospective successful tenderer may be required to submit full details to substantiate his estimates.

3. SCHEDULE 12-C: Site Organization

Tenderers shall give below full particulars of the organization they propose to establish, direct, and administer the performance of the Contract. In particular, tenderers shall indicate the location of site camps, workshops or garages, stockyard location/original spare part shops and the resources they intend to allocate to Self-Control Units for planning and monitoring purposes. The Tenderer should provide:

- ✓ SITE/WORKSHOP ORGANIZATION CHART
- ✓ NARRATIVE DESCRIPTION OF SITE/WORKSHOP ORGANISATION CHART

4. SCHEDULE 12-D: Subcontractor/Partners

Tenderers shall list below those parts of the Works and Services which they propose to subcontract if any, and state the approximate value of those parts and the names and addresses of the proposed subcontractors, if those are known at tendering stage. Tenderers shall also list other business partners involved in the execution of the contract and their respective roles and responsibilities.

- ✓ Part of Works / Services:
- ✓ Approximate value:
- ✓ Name and address of proposed subcontractor / partner:

1.5 SECTION V: Technical Evaluation Criteria

A) TECHNICAL EVALUATION CRITERIA

This Section shall apply to qualified tenderers from Qualification Criteria 6.3-"A" and 6.3-"B" above. It contains all the factors, methods and criteria that the Employer shall use for the technical evaluation. The information to be provided in relation to each factor and the definitions of the corresponding terms are included in the respective Application Forms (Schedules).

The Technical Evaluation Committee shall examine tender documents and score them based on their validity, accuracy and quality. Where the tenderer fails to submit the mandatory requirement, the tenderer shall be disqualified.

Qualification of premises prior to selection

Multiple adequate garages spread in various geographical locations within Kenya will be an added advantage. A site inspection/ CGB shall inspect the bidder's premises to verify the information provided in this RFP as well as assess the suitability of the Bidder's facilities.as part of due diligence.

Tenderers who provide all mandatory requirements and specified percentage score in technical evaluation and above shall proceed to the financial evaluation.

1. Technical Proposal

The tenderer's Technical Proposal shall be as outlined in the following tables

Bidders who meet all technical requirements and **score 70%** and above in technical evaluation shall proceed to the financial evaluation

TAB	LE -1: KEY PERSONNE	EL				
	Qualification	Criteria	Compliance Requirement	Documentation	M: Sco	ax ore
No.	Subject	Requirement	Tenderer	Submission Requirements		
1.1	Proposed Key Personnel	List of professional and technical staff and their resume in accordance with Sub-Clause 19 of GCC section VI	Must meet the requirement to prove that at least the following staff can be mobilized during the contract period; ■ Team Leader BSc. /B.Eng. Mech Eng. (5Marks) HND in Mechanical Engineering (5 marks) Diploma in Mechanical Engineering (4 marks) ■ Mechanic ✓ Diploma in Mechanical Engineering (5 marks) Grade II Certificate in Mechanics	Section: IV, Schedule 6(a)	16	
			(4marks)			

Other Staff
(6 marks)
✓ Capacity: At least 3 Qualified personnel particularl y
Mechanics with minimum qualificatio ns of Grade II Certificate.
(3 marks) ✓ 3 years' experience in motor vehicle repairs/ser vice and who are certified and trained in the maintenanc e of Drilling rigs, cranes, forklifts and other equivalent machineries (3 marks)

TABI	LE-2: FINANCIAL CAPA	BILITY			
	Qualification	Criteria	Compliance Requirement	Documentation	Score
No.	Subject	Requirement	Tenderer	Submission Requirements	
2.1	Financial statements/Balance Sheets	The following shall be provided; - Certified Financial audited accounts for the last three years - Certified bank statements for the last six months.	 Not Applicable 	Section IV, Schedule 11	0
2.2	Financial Information / Current work commitments	Certified audited financial statements of the last two (2) years including line of credit from a reputable bank.	Not Applicable	Section IV, Schedule 10	0
2.3	Profitability Margin	Margin above 30%	A margin above 30% (5Marks)		5
2.4	Liquidity	Ratio 2:1 and above	Ratio 2:1 and above(4marks)		4
				Total score	9

TABL	E-3: SITE MANA	AGEMENT/LOCATION			
Qualification Criteria		Compliance Requirement	Documentation	Score	
No.	Subject	Requirement	Tenderer	Submission Requirements	
3.1	Site base facilities	The following shall be provided; - Proposals on office & garage/workshop, stockyard/original spare parts sales/ facilities location	Must at least identify the location and condition of the planned site office/workshop centre and stockyard/original spare parts dealership. Attachment of map and photo is preferable. Radius Distance (Km) of the garage/premises from any of the Branches and Current center (Bungoma Town CBD). 0.5km to 100km(8marks) 100km to 300km(6marks)	Section IV, Schedule 12	8
				Total score	8

TABI	LE-4: TOOLS &	& EQUIPMENT				
	Qualifica	ation Criteria	Compliance Requirement	Documentation	Sco	ore
No.	Subject	Requirement	Tenderer	Submission Requirements		
4.1	Equipment	The following shall be provided; - Ownership list of required equipment and the copy of its log book, or -Authorization letter of hiring from PRD or reputable drilling /hiring company Provide list of tools/equipment with proof of ownership (Tenderers shall provide physical address of repair workshops in company's letter head duly signed. CGB shall inspect the workshops listed by the tenderer to verify the actual capability to perform the required services and ensure protection for the CGB assets.)	Must meet requirement to prove that at least the following equipment can be made available during the contract period; Hoists or Inspection Pit (3 marks) Diagnostic Machine for Automotive (2marks) Safety Jacks (2 marks) Spray Painting Booth (2 marks) Electronic Wheel Alignment (2 marks) Wheel balancing machine(s)- 2marks Welding Machine/Adequ ate Storage for Spare parts (2 marks)	Section IV, Schedule 5	15	
		I		Total score	15	

TABLE-5: WORK METHODOLOGY						
	Qualificati	on Criteria	Compliance Requirement	Documentation	Sco	re
No.	Subject	Requirement	Tenderer	Submission Requirements		
5.1	Work Programme and Projected Cash flow and work methodology	At least the description on how to dispatch the crew for routine maintenance and emergency works is needed. The tenderer shall provide the following; 1. Signed work programme chart and cash flow estimate (8 marks) 2. Proposals on work scheduling including the response time (5marks) 3. Detailed method statement on how to carry out the intended works (5 marks)	Methodology should capture and ensure that Spare parts for minor service must be locally available within 24hrs, those of breakdown service within 14 working days and Repairs involving replacement of parts shall not exceed two (2) days. Repairs involving Engine works shall not exceed seven (7) days & Repairs involving body works shall not exceed five (5) days upon receipt of LPO to CGB operation site and or approval of the Invoice. Submission of both requirements is preferable.	Section IV, Schedule 12	18	
				Total score	18	

TABLE -6: OTHER REQUIREMENTS						
Qualification Criteria		Compliance Requirement	Documentation	Sco	ore	
No.	Subject	Requirement	Tenderer	Submission Requirements		
6.1	Work safety management	The tenderer shall provide the following as work methodology; - Proposals on workers' safety & accident prevention	At least the description on basic safety considerations such as enforcement of helmet and reflective jacket is needed.	Section IV, Schedule 12	5	
	1	1	1	Total Score	5	

TAB	TABLE-7: EXPERIENCE/PREVOIUS CONTRACTS RECORDS							
	Quali	Compliance Requirement	Documentation	Sco	ore			
No.	Subject	Requirement	Tenderer	Submission Requirements				
7.1	Past relevant work Experience	Tenderer to submit the following; -5 or more Years of active business (Not Applicable) -5 major clients where the firm has provided similar /specific services i.e. PBC services/works in the last 5years with 5 or more contracts each with a value of more than Kshs. 10,000,000. Evidenced by LPO/LSO/Contract(10marks) - Must have experience of at least five (5) years of repair and maintenance of drilling rig or similar equipment (Tenderers to provide a list of firms and their contact details together with completion certificates for which services has been executed for the last five (5) years in their company's letterhead duly signed) (5 marks)	Attach LPO/Contract /LSO Provide a list of firms and their contact details together with completion certificates for which services has been executed for the last five (5) years in their company's letterhead duly signed)	Section IV, Schedule 7	15			
				Total Score	15			

TAB	LE -8: SECURIT	Y				
	Qualif	ication Criteria	Compliance Requirement	Documentation	Sca	re
No.	Subject	Requirement	Tenderer	Submission Requirements		
8.1	General Security of the Organization workshop /garage premises	The proposal on availability of security features on the proposed premises/garages/workshop	Must meet requirement to prove that at least the following security features are and will be made available during the contract period; 1. CCTV Cameras(1mark) 2. Razor Wire(2marks) 3. Security Locks(2marks) 4. Intruder alarms(2marks)	GCC,Clause 18.3	7	
				Total Score	7	

TABLE-9: INSURANCE						
	Qualification Criteria		Compliance Requirement	Documentation	Sco	ore
No.	Subject	Requirement	Tenderer	Submission Requirements		
4.1	Insurance policy for premises	The following shall be provided; - Insurance policy the Workshop /Garage/proposed premises	Must meet requirement to prove that at least the following Insurance Policy are held for the workshop/garage premises during the contract period; Theft (2 marks) Fire (2 marks) Workman's compensation (2 marks) Damage to Equipment or Vehicles (1 marks)	GCC , Clause 35	7	
				Total score	7	

TABLE A: POST- QUALIFICATION SCORE

ITEM		DESCRIPTION	Maximum score	POINT SCORE SCALE	REMARKS
1		FINANCIAL CAPACITY	9		
	a	Provide Certified, signed and stamped Financial Audited Accounts and balance sheet for the last 2 years to demonstrate financial position and availability of working capital net-worth. (certified by a reputable audit firm and must provide contact information of the audit firm) 1st year - 2017/2018 2nd year - 2018/2019 Unaudited accounts		N/A	
	b	Provide Certified, signed and stamped bank statement from a reputable bank for the last 6 months (Contact information to be availed).		N/A	
	С	Certified line of credit from a reputable bank.		N/A	
	d	Profitability Margin			
		A margin above 30% 10-29 % <10% but >1% < 1%		5 4 3 0	
	е	Liquidity Ratio			
2		2:1 1:1 < than 1:1 EXPERIENCE/PREVIOUS CONTRACTS	15	4 3 0	
4		RECORDS	15		
	a	Years of active business • 5 or more years: 5 marks • Others prorated at: Number of years x 5 5		N/A	
	b	Provide a list of at least 5 Major clients where the firm has provided specific/similar services i.e. PBC services/works in the last 5 years with 5 or more contracts each with a value of more than Kshs. 10,000,000 Evidenced by LPO/LSO/contract • 5 or more clients: 10 marks • Others prorated at: Number of Clients x 10 5		0-10	
	С	Must have experience of at least five (5) years of repair and maintenance of drilling rig or similar equipment (Tenderers to provide a list of firms and their contact details together with completion certificates for which services has			

ITEM		DESCRIPTION	Maximum score	POINT SCORE SCALE	REMARKS
		 been executed for the last five (5) years in their company's letterhead duly signed) 5 or more years of experience: 5 marks Others prorated at: Number of Years x 5 5 		0-5	
3		KEY PERSONNEL	16		
	a	Team Leader			
		Qualification: Minimum Diploma in Mechanical Engineering (Attach Certificates and CVs) i. BSc/B.Eng. Mechanical Engineering (2 marks)		0-2	
		ii. HND in Mechanical Engineering (2 marks)iii. Diploma in Mechanical			
		Engineering (1mark) General Experience for the personnel above: Min 1 year Other = (No. of Yrs./1) x 1		0-1	
		Specific Experience for the personnel above: Min 2years Other = (No. Of Yrs./2) x 2		0-2	
	b	Mechanic			
		Qualification: Minimum Grade II Certificate in Mechanics (Attach Certificates and CVs) i. Diploma in Mechanical Engineering(2marks) ii. Grade II Certificate in Mechanics (1mark)		0-2	
		General Experience for the personnel above: Min 1 year Other = (No. of Yrs./1) x 1		0-1	
		Specific Experience for the personnel above: Min 2years Other = (No. Of Yrs./2) x 2		0-2	
	С	Other Staff		0.0	
		Capacity: At least 3 Qualified personnel with minimum qualifications of Grade II Certificate in mechanics or Motor Vehicle technicians certificate from a recognized Training Institution. (Attach relevant certificates & CVs to support) • 3 or more qualified technicians: Total of 9 Marks Others prorated at: No. of Technicians x 3 3		0-3	

ITEM		DESCRIPTION	Maximum score	SCORE	REMARKS
		Specific Experience: Technical staff mentioned above with at least 3 years' experience in motor vehicle repairs/service and who are certified and trained in the		0-3	
		maintenance of Drilling rigs, cranes, forklifts and other equivalent machineries • 5 years or more experience: Total of 3 Marks Others prorated at: No. of staff with at least 3 years experience x 3			
		3			
4		SECURITY	7		
	a	Whether workshop premises are covered by security CCTV Cameras;		0-1	
	b	1 Mark if available Is (are) the organization premises boundary walls fitted with a security Razor Wire to deter intruders? With evidence -2 Marks		0-2	
		Without documentary evidence but indicates – 1mark No details-0marks			
	С	Are all entrances to the premises fitted with security locks on doors? In case of other type of lock, please specify With evidence -2 Marks Without documentary evidence but indicates – 1 mark No details-0marks			
	d	Are the organization premises fitted with an Intruder alarm(s)? And is the alarm monitored by an external security company? What back-up security measures exists (if any?) Provide documentary evidence from service provider With evidence -2 Marks Without documentary evidence but indicates – 1mark		0-2	
		No details-0marks			
5		INSURANCE	7		
	а	Provide a copy of a valid insurance policy held for premises for: 1) Theft- 2marks;		2	Provide documentary evidence
		2) Fire- 2marks;		2	

ITEM	ITEM DESCRIPTION		Maximum score	POINT SCORE SCALE	REMARKS
	3) Workman's compensation- 2marks; 4) Damage to Equipment or Vehicles- 1marks;			2	
Provide list of tools/equipment with proof of ownership (Tenderers shall provide physical address of repair workshops in company's letter head duly signed. CGB shall inspect the workshops listed by the tenderer to verify the actual capability to perform the required services and ensure protection for the CGB assets.)		15			
Hoists/Hydraulic Hoists/Engine lifting equipment, Ramp(s) or inspection pit? I documentary evidence with proof of ow With evidence - 3Marks Without documentary evidence but incommentary		equipment, Ramp(s) or inspection pit? Provide documentary evidence with proof of ownership With evidence - 3Marks Without documentary evidence but indicates – 1mark		0-3	
	b Is your workshop equipped with an automotive technical trouble shooting tools? i.e. diagnostic machine(s)? Provide documentary evidence with proof of ownership With evidence -2Marks Without documentary evidence but indicates – 1mark No details-0marks			0-2	
working under vehicles? Provide docu- evidence with proof of ownership With evidence -2 Marks Without documentary evidence but indicated the second		With evidence -2 Marks Without documentary evidence but indicates –		0-2	
	d Does your workshop have a spray painting booth(s) which is/are certified and with auditable inspection records? Provide documentary evidence with proof of ownership and inspection records With evidence -2 Marks Without documentary evidence but indicates – 1 mark			0-2	

ITEM		DESCRIPTION	Maximum score	POINT SCORE SCALE	REMARKS
		No details-0marks			
	е	Is your workshop equipped with an electronic wheel alignment gauge(s)? Provide documentary evidence with proof of ownership With evidence -2 Marks		0-2	
		Without documentary evidence but indicates – 1mark			
		No details-0marks			
	f	Is your workshop equipped with a wheel balancing machine(s) Provide documentary evidence with proof of ownership? With evidence -2 Marks		0-2	
		Without documentary evidence but indicates – 1mark			
		No details-0marks			
	g	Is your workshop equipped with a welding machine(s) and has adequate storage facilities for spare parts? Provide documentary evidence with proof of ownership With evidence -2 Marks		0-2	
		Without documentary evidence but indicates – 1mark			
		No details-0marks			
7		SITE MANAGEMENT/LOCATION	8		
	а	Location of the Office & garage, Workshop, Stockyard and original spare parts sales/ dealership/facilities		0-8	
		Radius Distance (Km) of the garage/premises from any of the Branches and Current center (Bungoma Town CBD). Attachment of map and photo is preferable.			
		0.5<100km – 8 marks 100<300km-6 mark Above 300km- 2marks			

ITEM		DESCRIPTION	Maximum	POINT	REMARKS
			score	SCORE	
				SCALE	
8	8 WORK METHODOLOGY		18		
		Methodology should capture and ensure			
		that Spare parts for minor service must			
		be locally available within 24hrs, those			
		of breakdown service within 14			
		working days and Repairs involving			
		replacement of parts shall not exceed			
		two (2) days. Repairs involving Engine			
		works shall not exceed seven (7) days			
		& Repairs involving body works shall			
		not exceed five (5) days upon receipt of			
		LPO to CGB operation site and or			
		approval of the Invoice. Submission of			
		both requirements is preferable. At least			
		the description on how to dispatch the			
		crew for routine maintenance and			
		emergency works is needed			
	а	Signed and stamped service schedule/work		0-8	
	а	programme Gantt chart of general repairs,		0 0	
		service and maintenance with cash flow			
		estimate at every stage(8marks)			
	b	Proposals on work scheduling including the		0-5	
		response time (5 marks)			
	С	Detailed method statement on how to carry out		0-5	
		the intended works(5marks)			
9		OTHER REQUIREMENTS	5		
		The tenderer shall provide the following as			
		work methodology			
	a	Proposals on site management control, workers'		0-5	
		safety & accident prevention (5 marks)			
		TOTAL	100		
		TOTAL	100		

Note: **The pass mark shall be 70%

- Profitability Margin = <u>EBIT</u> Gross Revenue/ Sales
- Current Ratio = <u>Current Assets</u> Current Liabilities

EBIT = Earnings before Interest and Taxes

2. Financial Evaluation (Price)

Tenderers should note that only tenders that **score 70% and above** on the Technical Evaluation will qualify to have their financial bids evaluated. Those scoring below 70% will not be evaluated further and will be disqualified.

3. Recommendation of award

For all the **Make/Model** of the rigs or vehicles, **one** lowest evaluated garages will be recommended for award of a two (2) year framework contract for the PROVISION OF REPAIR, SERVICING AND ROUTINE MAINTENANCE OF THE DRILLING RIG FLEET FOR THE COUNTY GOVERNMENT OF BUNGOMA BY FRAMEWORK CONTRACTING. Normal service/ spares will be procured from the contractor through **call -offs** when necessary.

The County Government will verify information submitted. Any form of forgery or
misinformation from the bidder shall lead to cancellation of the bid/award, institution
of legal proceedings and blacklisting for all future County Government contracts.

Signature of Tenderer

PART 2: Conditions of Contract and Standard Contract Forms

1.1 SECTION VI: General Conditions of Contract (GCC)

		A) CONTRACT AND INTERDRETATION
1. Definitions	1.1	A) CONTRACT AND INTERPRETATION Bill of Quantities means the priced and completed Bill of Quantities forming part of the Contractor's Bid.
		The Certificate of Completion is a document issued by the Engineer upon completion of Repair and Rehabilitation Works, Modification and Improvement Works and Emergency Works, or parts thereof, as applicable, in accordance with GCC 54.1
		The Completion Date is the date of completion of the Services and Works as certified by the Engineer, in accordance with Sub-Clause 10.2.
		The Contract is the Contract between the Employer and the Contractor to perform the services to be provided by the Contractor, and to execute, complete, and maintain the Works. It consists of the documents listed in Clause 3 below.
		The Contractor is a person or corporate body whose Tender to carry out the Works and Services has been accepted by the Employer
		The Contractor's Tender is the completed tendering document submitted by the Contractor to the Employer.
		The Contract Price is the price stated in the Letter of Acceptance and thereafter as adjusted in accordance with the provisions of the Contract.
		Days are calendar days; months are calendar months.
		A Defect is any part of the Works and Services not completed in accordance with the Contract.
		The Defects Liability Certificate is the certificate issued by Engineer upon correction of defects by the Contractor.
		The Defects Liability Period is the period specified in the Contract and is applicable for Rehabilitation and repair Works and Modification and

Improvement Works, with exclusions identified in the PARTICULAR CONDITION OF CONTRACT, if any.
Dispute Review Board (DRB) is a board of three members selected and act in accordance with rules and procedures defined in the Contract to seek to resolve any dispute of any kind that may arise between the Employer and the Contractor in connection with or arising out of the Contract, as provided for in Clause 6 hereunder.
Dispute Review Expert (DRE) is one expert selected and acting in accordance with rules and procedures defined in the Contract to seek to resolve any dispute of any kind that may arise between the Employer and the Contractor in connection with or arising out of the contract, as provided for in Clause 6 hereunder.
Drawings include calculations and other information provided by the Contractor for the execution of the Contract.
Emergency Works is a set of necessary and sufficient activities to reinstate the drilling Rig and reconstruct its structure or part damaged as a result of natural phenomena with imponderable consequences, such as strong storms, flooding and earthquakes. The need for execution of Emergency Works is jointly identified by the Employer and the Contractor and for starting of execution of Emergency Works the Employer shall issue a Work Order.
The Employer is the party who employs the Contractor to carry out the Works and Services
Equipment is the Contractor's machinery and vehicles brought temporarily to the Site to construct the Works and to carry out the Services.
Modification/Improvement Works consists of a set of interventions that add new characteristics to the Drilling Rig's fleet in response to existing or new drilling technology/techniques, safety or other conditions, as defined in the Specifications.
Drilling Rig refers to an integrated system that drills wells, such as oil or water wells, in the earth's subsurface for which the works and services are

contracted under the contract
Drilling Rig Fleet refers to a number of rigs inclusive of support vehicles or aircraft operating together or under the same ownership for which the works and services are contracted under the contract
Repair and Rehabilitation Works are specific and clearly defined civil and mechanical works the Contractor is required to carry out under the conditions of the Contract, as defined in the Specifications. Repair and Rehabilitation Works quantities were estimated by the Contractor to achieve the performance standards defined by the Service Levels and offered at a Lump-Sum price.
The Intended Completion Date is the date on which it is intended that the Contractor shall complete the Works and Services. The Intended Completion Date is specified in the Particular Conditions (PARTICULAR CONDITION OF CONTRACT). The Intended Completion Date may be revised only by the Engineer by issuing an extension of time.
Materials are all supplies, including consumables, used by the Contractor for incorporation in the Works and for provision of Services.
The Engineer is appointed by the Employer to be responsible for the overall administration of the Contract on behalf of the Employer, and the supervision of works and services to be performed there under. The Engineer may delegate through a written instrument some of his functions to any other competent person, retaining however the overall responsibility for the actions of that person. The Engineer may not delegate the overall administrative control of the Contract.
Rig means the Drilling rig or a fleet of rigs and other support vehicles for which the Works and Services are contracted under the Contract.
The Rig Management Office is the location indicated by the Contractor from which the Rig Manager operates, and where the Contractor shall receive notifications.

The Rig Manager is a person appointed by the Contractor who is in charge of managing all activities of the Contractor under the Contract. He is also the Contractor's Representative for the purposes of this contract Services means all interventions on the Rig under the Contract and all activities related to the management and evaluation of the Rig which shall be carried out by the Contractor in order to achieve and keep the Rig Performance Standards as defined by the Service Levels, and to receive full payment of the monthly fee under the contract
Service Levels are the minimum performance standards for the level of quality of conditions of the Rig defined in the Specifications which the Contractor shall comply with.
Site Investigation Reports are those that were included in the tendering documents and are factual and interpretative reports about the surface and subsurface conditions at the Site.
Vehicle Inspection Reports are those documents that are factual and interpretative reports about the outside and inside conditions of the Rig(s). They may constitute emissions inspections, waiver, failure and repair report, diagnostics, vehicle test results, vehicle description information, and certification of inspection.
The Start Date is the date when the Contractor has started the physical execution of the Works and Services on the site. It does not necessarily coincide with any of the Site Possession Dates.
A Subcontractor is a person or corporate body who has a contractual agreement with the Contractor to carry out certain activities related to the services to be provided under the contract, which may include work on the Site.
Specifications means the Specifications of the Works and Services included in the Contract and any modification or addition made or approved by the Engineer.

A Variation is an instruction given by the Engineer which varies the Works or Services.
The Works are what the Contract requires the Contractor to construct, install, and turn over to the Employer, as covered under Repair and Rehabilitation Works, Modification and Improvement Works and Emergency Works.
Work Order is an order issued by the Engineer to the Contractor authorizing the execution of Modification and Improvement Works and Emergency Works, as provided for in Clause 27 hereunder.

2. Interpretation	2.1	In interpreting these General Conditions of Contract (GCC), singular also means plural, male also means female or neuter, and vice versa. Headings have no significance. Words have their normal meaning under the language of the Contract unless specifically defined. The Engineer will provide instructions clarifying queries about these General Conditions of Contract (GCC).
3. Documents Forming the Contract	3.1	The documents forming the Contract shall be interpreted in the following order of priority: 1. Agreement 2. Letter of Acceptance 3. Contractor's Bid 4. Conditions of Contract 5. Specifications 6. Drawings 7. Bills of Quantities. If any ambiguity or discrepancy is found in the documents the Engineer will provide instructions clarifying the position.
4. Language and Law	4.1	The language of the Contract shall be English. The law of the Contract is that of the Republic of Kenya.
5. Notices	5.1	Unless otherwise stated in the Contract, all notices to be given under the Contract shall be in writing, and shall be sent by personal delivery, airmail post, special courier, fax or E-mail to the address of the relevant party set out in the PARTICULAR CONDITION OF CONTRACT, with the following provisions: 5.1.1 Any notice sent by fax or E-mail shall be confirmed within two (2) days after dispatch by notice sent by airmail post or special courier, except as otherwise specified in the Contract. 5.1.2 Any notice sent by airmail post or special courier shall be deemed (in the absence of evidence of earlier receipt) to have been delivered ten (10) days after dispatch. In proving the fact of dispatch, Page 99 of 245

	it shall be sufficient to show that the envelope containing such notice was properly addressed, stamped and conveyed to the postal authorities or courier service for transmission by airmail or special courier. 5.1.3 Any notice delivered personally or sent by fax or E-mail shall be deemed to have been delivered on date of its dispatch. 5.1.4 Either party may change its postal, fax or E-mail address or addressee for receipt of such notices by ten (10) days' notice to the other party in writing.
5.2	Notices shall be deemed to include any approvals, consents, instructions, orders and certificates to be given under the Contract.
5.3	The Contractor shall provide at its own cost, and maintain in operation permanently during the duration of the Contract, such communications equipment which ensures that both written (fax or E-mail) and oral (voice) communications can be established at all times
	(a) between the Rig Manager and his senior field staff;
	(b) between the Engineer and the Rig Manager;
	(c) between the public telephone system and the Rig Manager;
	(d) The equipment to be provided and maintained includes the equipment located at the Engineer's office.
5.4	At the Start Date of the Contract, the Contractor must communicate to the Employer the address of his office, including the postal, fax and E-mail address, which for the purposes of this contact is called the Rig Management Office, where Notices will be addressed to. The Employer may require that the physical location of the Rig Management Office is within the close geographical area of the Rig. If the Contractor fails to communicate the address of his Rig Management Office, and the Employer is otherwise unable to locate the Rig Manager, all notifications to the Contractor shall be valid if they are deposited at a designated location within the office of the Engineer, and if a copy is

		sent to the Contractor's legal address.
Start Date and Completion	5.5	The Start Date shall be not later than 30 days after the issuance of the Letter of Acceptance. The Contractor shall attain the required Service Levels within the time specified in the Timetable in the Specifications. The Contract will be completed after the number of months specified in the Timetable has elapsed
6. Settlement of	6.1	Dispute Review Board
Disputes (Alternative when using a Dispute Review Board)		6.1.1 If any dispute of any kind whatsoever shall arise between the Employer and the Contractor in connection with or arising out of the Contract, including without prejudice to the generality of the foregoing, any question regarding its existence, validity or termination, or the execution of the Works and Services—whether during the progress of the execution or after completion and whether before or after the termination, abandonment or breach of the Contract—the parties shall seek to resolve any such dispute or difference by mutual consultation. If the parties fail to resolve such a dispute or difference by mutual consultation, then the matter in dispute shall, in the first place, be referred in writing by either party to the Disputes Review Board ('the Board'), with a copy to the other party.
		6.1.2 The Board shall be established when each of the three Board Members has signed a Board Member's Declaration of Acceptance as required by the DRB's Rules and Procedures (which, along with the Declaration of Acceptance form, are attached to the Contract). The Board shall comprise three Members experienced with the type of construction and services involved in the Contract and with the interpretation of contractual documents. One Member shall be selected by each of the Employer and the Contractor and approved by the other. If either of these Members is not so selected and approved within 28 days of the date of the Letter of Acceptance, then upon the request of either or both parties such Member shall be selected as soon as practicable by the Appointing Authority specified in the PARTICULAR CONDITION OF CONTRACT. The third Member shall be selected by the other two and approved by the parties. If the two Members

selected by or on behalf of the parties fail to select the third Member within 14 days after the later of their selections, or if within 14 days after the selection of the third Member, the parties fail to approve that Member, then upon the request of either or both parties such third Member shall be selected promptly by the same Appointing Authority specified in the PARTICULAR CONDITION OF CONTRACT who shall seek the approval of the proposed third Member by the parties before selection but, failing such approval, nevertheless shall select the third Member. The third Member shall serve as Chairman of the Board.
6.1.3 In the event of death, disability, or resignation of any Member, such Member shall be replaced in the same manner as the Member being replaced was selected. If for whatever other reason a Member shall fail or be unable to serve, the Chairman (or failing the action of the Chairman then either of the other Members) shall inform the parties and such non-serving Member shall be replaced in the same manner as the Member being replaced was selected. Any replacement made by the parties shall be completed within 28 days after the event giving rise to the vacancy on the Board, failing which the replacement shall be made by the Appointing Authority in the same manner as described above. Replacement shall be considered completed when the new Member signs the Board Member's Declaration of Acceptance. Throughout any replacement process the Members not being replaced shall continue to serve and the Board shall continue to function and its activities shall have the same force and effect as if the vacancy had not occurred, provided, however, that the Board shall not conduct a hearing nor issue a Recommendation until the replacement is completed.
6.1.4 Either the Employer or the Contractor may refer a dispute to the Board in accordance with the provisions of the DRB's Rules and Procedures, attached to the Contract. The Recommendation of the Board shall be binding on both parties, who shall promptly give effect to it unless and until the same shall be revised, as hereinafter provided, in an arbitral award. Unless the Contract has already been repudiated or terminated, the Contractor shall continue to proceed with the Works and Services in

	accordance with the Contract.
	6.1.5 If either the Employer or the Contractor is dissatisfied with any Recommendation of the Board, or if the Board fails to issue its Recommendation within 56 days after receipt by the Chairman of the Board of the written Request for Recommendation, then either the Employer or the Contractor may, within 14 days after his receipt of the Recommendation, or within 14 days after the expiry of the said 56-day period, as the case may be, give notice to the other party of his intention to commence arbitration, as hereinafter provided, as to the matter in dispute. Such notice shall establish the entitlement of the party giving the same to commence arbitration, as hereinafter provided, as to such dispute and, subject to Sub-Clause 6.3, no arbitration in respect thereof may be commenced unless such notice is given.
	6.1.6 If the Board has issued a Recommendation to the Employer and the Contractor within the said 56 days and no notice of intention to commence arbitration as to such dispute has been given by either the Employer or the Contractor within 14 days after the parties received such Recommendation from the Board, the Recommendation shall become final and binding upon the Employer and the Contractor.
	6.1.7 Whether or not it has become final and binding upon the Employer and the Contractor, a Recommendation shall be admissible as evidence in any subsequent dispute resolution procedure, including any arbitration or litigation having any relation to the dispute to which the Recommendation relates.
	6.1.8 All Recommendations that have become final and binding shall be implemented by the parties forthwith.
6.2	Arbitration
	6.2.1 If either the Employer or the Contractor is dissatisfied with the Board's decision, then either the Employer or the Contractor may, in accordance with Sub-Clause 6.1.5, give notice to the other party of its intention to commence arbitration, as hereinafter provided, as to the matter in dispute,

Settlement of Disputes (Alternative when using a	6.1	Dispute Review Expert 6.1.1 If any dispute of any kind whatsoever shall
		(a) the parties shall continue to perform their respective obligations under the Contract unless they otherwise agree(b) the Employer shall pay the Contractor any monies due the Contractor
	6.4	Notwithstanding any reference to the Board or Arbitration herein,
	6.3	6.2.3 Arbitration proceedings shall be conducted in accordance with the rules of procedure designated in the PARTICULAR CONDITION OF CONTRACT. Where neither the Employer nor the Contractor has given notice of intention to commence arbitration of a dispute within the period stated in Sub-Clause 6.1.5 and the related Recommendation has become final and binding, either party may, if the other party fails to comply with such Recommendation and without prejudice to any other right it may have, refer the failure to arbitration in accordance with Sub-Clause 6.2. The provisions of Sub-Clause 6.1 shall not apply to any such reference
		and revise any decision, opinion, instruction, determination, certificate, and any Recommendation(s) of the Board 6.2.2 Any dispute in respect of which a notice of intention to commence arbitration has been given, in accordance with GCC Sub clause 6.2.1, shall be finally settled by arbitration. Neither party shall be limited in the proceedings before such arbitration tribunal to the evidence nor arguments put before the Board for the purpose of obtaining his Recommendation(s) pursuant to Sub-Clause 6.2.1. No Recommendation shall disqualify the Board from being called as a witness and giving evidence before the arbitrator(s) on any matter whatsoever relevant to the dispute Arbitration may be commenced prior to or after completion of the Works and Services.
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Dispute Review Expert)	arica hateraan the Employer and the Contractor in
Dispute Neview Experts	arise between the Employer and the Contractor in connection with or arising out of the Contract, including without prejudice to the generality of the foregoing, any question regarding its existence, validity or termination, or the execution of the Works and Services—whether during the progress of the execution or after completion and whether before or after the termination, abandonment or breach of the Contract—the parties shall seek to resolve any such dispute or difference by mutual consultation. If the parties fail to resolve such a dispute or difference by mutual consultation, then the matter in dispute shall, in the first place, be referred in writing by either party to the Disputes Review Expert ('DRE'), with a copy to the other party.
	6.1.2 The DRE shall take up his functions after having signed a DRE's Declaration of Acceptance as required by the DRE's Rules and Procedures (which, along with the Declaration of Acceptance form, are attached to the Contract). The DRE shall be a person experienced with the type of construction and services involved in the Contract and with the interpretation of contractual documents and shall be selected by agreement between the Employer and the Contractor. If the DRE is not selected within 28 days of the date of the Letter of Acceptance, then upon the request of either or both parties the DRE shall be selected as soon as practicable by the Appointing Authority specified in the PARTICULAR CONDITION OF CONTRACT.
	6.1.3 In the event of death, disability, or resignation of the DRE, the latter shall be replaced by agreement between the Employer and the Contractor. Any replacement made by the parties shall be completed within 28 days after the event giving rise to the need for a replacement, failing which the replacement shall be made by the same international appointing authority as above.
	6.1.4 Either the Employer or the Contractor may refer a dispute to the DRE in accordance with the provisions of the DRE's Rules and Procedures, attached to the Contract. The Recommendation of the DRE shall be binding on both parties, who shall promptly give effect to it unless and until the same shall be revised, as hereinafter provided, in an

	arbitral award. Unless the Contract has already been repudiated or terminated, the Contractor shall continue to proceed with the Works and Services in accordance with the Contract.
	6.1.5 If either the Employer or the Contractor is dissatisfied with any Recommendation of the DRE, or if the DRE fails to issue his Recommendation within 56 days after he has received the written Request for Recommendation, then either the Employer or the Contractor may, within 14 days after his receipt of the Recommendation, or within 14 days after the expiry of the said 56-day period, as the case may be, give notice to the other party of his intention to commence arbitration, as hereinafter provided, as to the matter in dispute. Such notice shall establish the entitlement of the party giving the same to commence arbitration, as hereinafter provided, as to such dispute and, subject to Sub-Clause 6.3, no arbitration in respect thereof may be commenced unless such notice is given.
	6.1.6 If the DRE has issued a Recommendation to the Employer and the Contractor within the said 56 days and no notice of intention to commence arbitration as to such dispute has been given by either the Employer or the Contractor within 14 days after the parties received such Recommendation from the DRE, the Recommendation shall become final and binding upon the Employer and the Contractor.
	6.1.7 Whether or not it has become final and binding upon the Employer and the Contractor, a Recommendation shall be admissible as evidence in any subsequent dispute resolution procedure, including any arbitration or litigation having any relation to the dispute to which the Recommendation relates.
	6.1.8 All Recommendations that have become final and binding shall be implemented by the parties forthwith.
6.2	Arbitration
	6.2.1 If either the Employer or the Contractor is dissatisfied with the DRE's decision, then either the Employer or the Contractor may, in accordance with Sub-Clause 6.1.5, give notice to the other party

	of its intention to commence arbitration, as hereinafter provided, as to the matter in dispute, and no arbitration in respect of this matter may be commenced unless such notice is given. The arbitral tribunal shall have full power to open up, review, and revise any decision, opinion, instruction, determination, certificate, and any Recommendation(s) of the DRE.
	6.2.2 Any dispute in respect of which a notice of intention to commence arbitration has been given, in accordance with GCC Sub clause 6.2.1, shall be finally settled by arbitration. Neither party shall be limited in the proceedings before such arbitration tribunal to the evidence nor arguments put before the DRE for the purpose of obtaining his Recommendation(s) pursuant to Sub-Clause 6.2.1. No Recommendation shall disqualify the DRE from being called as a witness and giving evidence before the arbitrator(s) on any matter whatsoever relevant to the dispute Arbitration may be commenced prior to or after completion of the Works and Services.
	6.2.3 Arbitration proceedings shall be conducted in accordance with the rules of procedure designated in the PARTICULAR CONDITION OF CONTRACT.
6.3	Where neither the Employer nor the Contractor has given notice of intention to commence arbitration of a dispute within the period stated in Sub-Clause 6.1.5 and the related Recommendation has become final and binding, either party may, if the other party fails to comply with such Recommendation and without prejudice to any other right it may have, refer the failure to arbitration in accordance with Sub-Clause 6.2. The provisions of Sub-Clause 6.1 shall not apply to any such reference
6.4	Notwithstanding any reference to the DRE or Arbitration herein
	(a) the parties shall continue to perform their respective obligations under the Contract unless they otherwise agree (b) the Employer shall pay the Contractor any monies due the Contractor.
	B) ASSIGNMENT OF RESPONSIBILITIES

7. Scope of Works and Services	7.1	Unless otherwise expressly limited in the Specifications, the Contractor's obligations cover the Design, the carrying out of all Works and the performance of all Services required for keeping the Drilling Rig in accordance with the Service Levels defined in the Specifications, while at the same time respecting the plans, procedures, specifications, drawings, codes, manuals and any other documents as identified in the Specifications. Such specifications include, but are not limited to, the provision of supervision and engineering services; the supply of labour, materials, equipment; Contractor's Equipment; construction utilities and supplies; temporary materials, structures and facilities; transportation (including, without limitation, unloading and hauling to, from and at the Site); and storage, except for those supplies, works and services that will be provided or performed by the Employer, if any, as set forth in the corresponding Specifications.
	7.2	The Contractor shall, unless specifically excluded in the Contract, perform all such work, services and/or supply all such items and materials not specifically mentioned in the Contract but that can be reasonably inferred from the Contract as being required for attaining the Performance Standards (as specified in Clause 24 of GCC) as if such work, services and/or items and materials were expressly mentioned in the Contract.
	7.3	REACTIVE MAINTENANCE
		To carry out effective maintenance works, CONTRACTOR will maintain a site at a central location and service center at the central location as advised by the EMPLOYER. The site shall have at least two (2) technicians on standby to attend to calls.
		Response times will depend on the nature and the urgency of works to be carried out as shown below:
		✓ PRIORITY: Urgent cases affecting safety of people and goods or special cases when given by the EMPLOYER.
		✓ URGENT: Dealer unable to dispense any product grade or service and any specific site

		as may be provided by the EMPLOYER
		✓ NORMAL: Other cases. Cases of breakdowns not stopping the drilling process and / or normal service delivery/operation.
		Breakdown calls
		This involves attendance during contracted hours, upon request by CGB or their agents, to carry out a repair of a defective or broken down equipment. The request for repairs will be addressed to CONTRACTOR by Email, phone call, message or other agreed modes of communication.
8. Design Responsibility	8.1	The Contractor shall be responsible for the design provided to or produced by him and programming of the Works and Services, and for the accuracy and completeness of the information used for that design and programming in accordance with the requirements established in the Specifications.
	8.2	Specifications and Drawings
		8.2.1 The Contractor shall implement the basic and detailed design and the engineering work in compliance with the provisions of the Contract and the Specifications, or where not so specified, in accordance with good engineering practice. The Contractor shall be responsible for any discrepancies, errors or omissions in the specifications, drawings and other technical documents that it has prepared, whether such specifications, drawings and other documents have been approved by the Engineer or not, provided that such discrepancies, errors or omissions are not because of inaccurate information furnished in writing to the Contractor by or on behalf of the Employer.
		8.2.2 The Contractor shall be entitled to disclaim responsibility for any design, data, drawing, specification or other document, or any modification thereof, provided or designated by, or on behalf of, the Employer, by giving a notice of such disclaimer to the Engineer.
	8.3	Codes and Standards

8.4	Wherever references are made in the Contract to codes and standards in accordance with which the Contract shall be executed, the edition or the revised version of such codes and standards current at the date twenty-eight (28) days prior to date of tender submission shall apply unless otherwise specified. During Contract execution, any changes in such codes and standards shall be applied after approval by the Employer and shall be treated in accordance with GCC Clause 63. Approval/Review of Technical Documents by Engineer
	8.4.1 For those Works specified in the PARTICULAR CONDITION OF CONTRACT, the Contractor shall prepare (or cause its Subcontractors to prepare) and furnish to the Engineer the documents listed in the Specifications (List of Documents for Approval or Review) for its approval or review. Unless otherwise specified in the PARTICULAR CONDITION OF CONTRACT, the Contractor shall not be required to submit for the Employer's approval the Design or other technical documents concerning the Maintenance Services remunerated through monthly lump-sum payments. Any part of the Works covered by or related to the documents to be approved by the Engineer shall be executed only after the Engineer's approval thereof. GCC Sub-Clauses 8.4.2 through 8.4.7 shall apply only to those documents requiring the Engineer's approval, but not to those furnished to the Engineer for his information or review only.
	8.4.2 Within fourteen (14) days after receipt by the Engineer of any document requiring the Engineer's approval in accordance with GCC Sub-Clause 8.4.1, the Engineer shall either return one copy thereof to the Contractor with its approval endorsed thereon or shall notify the Contractor in writing of its disapproval thereof and the reasons therefore and the modifications that the Engineer proposes. If the Engineer fails to take such action within the said fourteen (14) days, then the said document shall be deemed to have been approved by the Engineer.
	8.4.3 The Engineer shall not disapprove any document, except on the grounds that the document

does not comply with some specified provision of the Contract or that it is contrary to good engineering practice. 8.4.4 If the Engineer disapproves the document, the Contractor shall modify the document and resubmit it for the Engineer's approval in accordance with GCC Sub-Clause 8.4.2. If the Engineer approves the document subject to modification(s), the Contractor shall make the required modification(s), whereupon the document shall be deemed to have been approved.
8.4.5 If any dispute or difference occurs between the Employer and the Contractor in connection with or arising out of the disapproval by the Engineer of any document and/or any modification(s) thereto that cannot be settled between the parties within a reasonable period, then such dispute or difference may be referred to the DRB (or DRE) for determination in accordance with GCC Sub-Clause 6.1 hereof. If such dispute or difference is referred to the DRB (or DRE), the Engineer shall give instructions as to whether and if so, how, performance of the Contract is to proceed. The Contractor shall proceed with the Contract in accordance with the Engineer's instructions, provided that if the DRB (or DRE) upholds the Contractor's view on the dispute and if the Employer has not given notice under GCC Sub-Clause 6.1.5 hereof, then the Contractor shall be reimbursed by the Employer for any additional costs incurred by reason of such instructions and shall be relieved of such responsibility or liability in connection with the dispute and the execution of the instructions as the DRB (or DRE) shall decide, and the Time for Completion shall be extended accordingly.
modification of the document furnished by the Contractor, shall not relieve the Contractor of any responsibility or liability imposed upon it by any provisions of the Contract except to the extent that any subsequent failure results from modifications required by the Engineer.
8.4.7 The Contractor shall not depart from any approved document unless the Contractor has first

		submitted to the Engineer an amended document and obtained the Engineer's approval thereof, pursuant to the provisions of this GCC Sub-Clause 8.4. If the Engineer requests any change in any already approved document and/or in any document based thereon, the provisions of GCC Clause 63.2 shall apply to such request.
9. Copyright	9.1	The copyright in all drawings, documents and other materials containing data and information furnished to the Employer by the Contractor herein shall remain vested in the Contractor or, if they are furnished to the Employer directly or through the Contractor by any third party, including suppliers of materials, the copyright in such materials shall remain vested in such third party.
10.Start Date and Completion	10.1	The Contractor shall start the Works and Services within the period specified in the PARTICULAR CONDITION OF CONTRACT. Upon request from the Contractor, the Employer shall confirm in writing the Start Date, after verifying that works and services have started on the Site.
	10.2	The Contractor shall attain the required Service Levels and the Completion of the Repairs and Rehabilitation and Modification and Improvement Works (or of a part where a separate time for Completion of such part is specified in the Contract) within the time schedules included in the PARTICULAR CONDITION OF CONTRACT and the Specifications, or within such extended time to which the Contractor shall be entitled under GCC Clause 64 hereof
11.Contractor's Responsibilities	11.1	The Contractor shall design and carry out the Works and Services (including associated purchases and/or subcontracting) necessary to comply with the requirements established in the Specifications with due care and diligence in accordance with the Contract.
	11.2	The Contractor confirms that it has entered into this Contract on the basis of a proper examination of the data relating to the Works and Services required, including any data and tests provided by the Employer, and on the basis of information that the Contractor could have obtained from a visual

	inspection of the Site and of other data readily available to it relating to the Rig as of the date twenty-eight (28) days prior to tender submission. The Contractor acknowledges that any failure to acquaint itself with all such data and information shall not relieve its responsibility for properly estimating the difficulty or cost of successfully performing the Works and Services.
11.3	The Contractor shall acquire in its name all permits, approvals and/or licenses from all local, state or national government authorities or public service undertakings in the country of the Employer that are necessary for the performance of the Contract, including, without limitation, visas for the Contractor's and Subcontractor's personnel and entry permits for all imported Contractor's Equipment. The Contractor shall acquire all other permits, approvals and/or licenses that are not the responsibility of the Employer under GCC Sub-Clause 14.3 hereof and that are necessary for the performance of the Contract.
11.4	The Contractor shall comply with all laws in force in the country of the Employer and where the Works and Services are carried out. The laws will include all local, state, national or other laws that affect the performance of the Contract and bind upon the Contractor. The Contractor shall indemnify and hold harmless the Employer from and against any and all liabilities, damages, claims, fines, penalties and expenses of whatever nature arising or resulting from the violation of such laws by the Contractor or its personnel, including the Subcontractors and their personnel, but without prejudice to GCC Sub-Clause 14.1 hereof.
11.5	Any Plant, Material and Services that will be incorporated in or be required for the Works and Services and other supplies shall have their origin in an eligible Country as defined under the Bank's procurement guidelines.
11.6	The Contractor shall permit the Bank and/or persons appointed by the Bank to inspect the Site and/or the accounts and records of the Contractor and its subcontractors relating to the performance of the Contract, and to have such accounts and records audited by auditors appointed by the Bank

		if required by the Bank. The Contractor's attention is drawn to Sub-Clause 59.2.1 which provides, inter alia, that acts intended to materially impede the exercise of the Bank's inspection and audit rights provided for under Sub-Clause 11.6 constitute a prohibited practice subject to contract termination (as well as to a
12. Subcontracting	12.1	The Contractor may subcontract activities listed in the PARTICULAR CONDITION OF CONTRACT. Any other activity under the Contract may be subcontracted only when approved by the Engineer. The Contractor may not assign the entire Contract without the approval of the Employer in writing. Subcontracting shall not alter the Contractor's obligations nor relieve the Contractor from any liability or obligation under the Contract and he shall be responsible for the acts, defaults and neglects of any Subcontractor, his agents, servants or workmen as fully as if they were the acts, defaults or neglects of the Contractor, his agents, servants or workmen.
	12.2	Notwithstanding GCC Sub-Clause 12.1, the Contractor may subcontract under his own responsibility and without prior approval of the Employer the small Works and Services also listed in the PARTICULAR CONDITION OF CONTRACT.
13.Assignment of Contract	13.1	Neither the Employer nor the Contractor shall, without the express prior written consent of the other party (which consent shall not be unreasonably withheld), assign to any third party the Contract or any part thereof, or any right, benefit, obligation or interest therein or there under, except that the Contractor shall be entitled to assign either absolutely or by way of charge any monies due and payable to it or that may become due and payable to it under the Contract.
14.Employer's Responsibilities	14.1	The Employer shall apply due diligence to ensure the accuracy of all information and/or data to be supplied to the Contractor as described in the Specifications, except when otherwise expressly stated in the Contract.
	14.2	The Employer shall be responsible for acquiring and providing legal and physical possession of the Site and access thereto, and for providing possession of

	and access to all other areas reasonably required for the proper execution of the Contract, including all requisite rights of way, as specified in the corresponding Specifications. The Employer shall give full possession of and accord all rights of access thereto on or before the date(s) specified in the PARTICULAR CONDITION OF CONTRACT.
14.3	The Employer shall acquire and pay for all permits, approvals and/or licenses from all local, state or national government authorities or public service undertakings in the country where the Site is located, when such authorities or undertakings require the Employer to obtain them in the Employer's name, are necessary for the execution of the Contract, and are specified in the corresponding Specifications.
14.4	If requested by the Contractor, the Employer shall use its best endeavours to assist the Contractor in obtaining in a timely and expeditious manner all permits, approvals and/or licenses necessary for the execution of the Contract from all local, state or national government authorities or public service undertakings that such authorities or undertakings require the Contractor or Subcontractors or the personnel of the Contractor or Subcontractors, as the case may be, to obtain.
14.5	The Employer shall be responsible for the continued operation of the Rig after Completion, in accordance with GCC Sub-Clause 28, and shall be responsible for facilitating the Guarantee Test(s) for the Rig, in accordance with GCC Sub-Clause 20.
14.6	All costs and expenses involved in the performance of the obligations under this GCC Clause 14 shall be the responsibility of the Employer, save those to be incurred by the Contractor with respect to the performance of Guarantee Tests, in accordance with GCC Sub-Clause 20.

15.Confidential	15.1	The Employer and the Contractor shall keep
Information		confidential and shall not, without the written
		consent of the other party hereto, divulge to any
		third party any documents, data or other
		information furnished directly or indirectly by the other party hereto in connection with the Contract,
		whether such information has been furnished prior
		to, during or following termination of the Contract.
		Notwithstanding the above, the Contractor may
		furnish to its Subcontractor(s) such documents,
		data and other information it receives from the
		Employer to the extent required for the Subcontractor(s) to perform its work under the
		Contract, in which event the Contractor shall obtain
		from such Subcontractor(s) an undertaking of
		confidentiality similar to that imposed on the
		Contractor under this GCC Clause 15.
	15.2	The Employer shall not use such documents, data
		and other information received from the Contractor
		for any purpose other than the operation and
		maintenance of the Rig. Similarly, the Contractor shall not use such documents, data and other
		information received from the Employer for any
		purpose other than the design, procurement of
		Plant and Equipment, construction or such Works
		and Services as are required for the performance of
		the Contract.
	15.3	The obligation of a party under GCC Sub-Clauses
		15.1 and 15.2 above, however, shall not apply to
		that information which
		(a) now or hereafter enters the public domain
		through no fault of that party; (b) can be proven to have been possessed by that
		party at the time of disclosure and which was not
		previously obtained, directly or indirectly, from the
		other party hereto;
		(c) otherwise lawfully becomes available to that
		party from a third party that has no obligation of confidentiality.
		connucilitatity.
	15.4	The above provisions of this GCC Clause 15 shall not
		in any way modify any undertaking of confidentiality given by either of the parties hereto
		prior to the date of the Contract in respect of the
		Works and Services or any part thereof.
		_

	15.5	The provisions of this GCC Clause 15 shall survive
		termination, for whatever reason, of the Contract.
		C) EXECUTION OF WORKS AND SERVICES
16. Representatives-	16.1	Engineer
		If the Engineer is not named in the Contract, then within fourteen (14) days of the issuance of the Letter of Acceptance by the Employer, the Employer shall appoint and notify the Contractor in writing of the name of the Engineer. The Employer may from time to time appoint some other person as the Engineer in place of the person previously so appointed, and shall give a notice of the name of such other person to the Contractor without delay. No such appointment shall be made at such a time or in such a manner as to impede the progress of the Works and Services. Such appointment shall only take effect upon receipt of such notice by the Contractor. The Engineer shall represent and act for the Employer at all times during the period of the Contract. All notices, instructions, orders, certificates, approvals and all other communications under the Contract shall be given by the Engineer, except as herein otherwise provided. All notices, instructions, information and other communications given by the Contractor to the Employer under the Contract shall be given to the Engineer, except as herein otherwise provided. The Engineer may delegate any of his duties and responsibilities to other people, except to the Adjudicator, after notifying the Contractor, and may cancel any delegation after notifying the Contractor.
	16.2	Rig Manager
		16.2.1 If the Rig Manager is not named in the Contract, then the Contractor shall appoint the Rig Manager before the Start Date and shall request the Employer in writing to approve the person so appointed. If the Employer makes no objection to the appointment within fourteen (14) days, the Rig Manager shall be deemed to have been approved. If the Employer objects to the appointment within fourteen (14) days giving the reason therefore, then the Contractor shall appoint a replacement within fourteen (14) days of such objection, and the

foregoing provisions of this GCC Sub-Clause 16.2.1 shall apply thereto.
16.2.2 The Rig Manager shall represent and act for the Contractor at all times during the period of the Contract and shall give to the Engineer all the Contractor's notices, instructions, information and all other communications under the Contract. The Rig Manager shall be in charge of the day-to-day management of the works and services to be provided under the contract on behalf of the Contractor, and shall have legal and all other faculties to take all necessary decisions related to the execution of the contract. All notices, instructions, information and all other communications given by the Employer or the Engineer to the Contractor under the Contract shall be given to the Rig Manager or, in its absence, its deputy, except as herein otherwise provided. The Contractor shall not revoke the appointment of the Rig Manager without the Employer's prior written consent, which shall not be unreasonably withheld. If the Employer consents thereto, the Contractor shall appoint some other person as the Rig Manager, pursuant to the procedure set out in GCC Sub-Clause 16.2.1.
16.2.3 The Rig Manager may, subject to the approval of the Employer (which shall not be unreasonably withheld), at any time delegate to any person any of the powers, functions and authorities vested in him or her. Any such delegation may be revoked at any time. Any such delegation or revocation shall be subject to a prior notice to the Engineer signed by the Rig Manager, and shall specify the powers, functions and authorities thereby delegated or revoked. No such delegation or revocation shall take effect unless and until a copy thereof has been delivered to the Engineer. Any act or exercise by any person of powers, functions and authorities so delegated to him or her in accordance with this GCC Sub-Clause 16.2.3 shall be deemed to be an act or exercise by the Rig Manager.
16.2.4 From the Start Date until Completion, the Rig Manager shall supervise all work and services done at the Site by the Contractor and shall be present at the Site throughout normal working hours except

		when on leave, sick or absent for reasons connected with the proper performance of the Contract. Whenever the Rig Manager is absent from the Site, a suitable person shall be appointed to act as his or her deputy.
		16.2.5 The Employer may by notice to the Contractor object to any representative or person employed by the Contractor in the execution of the Contract who, in the reasonable opinion of the Employer, may behave inappropriately, may be incompetent or negligent, or may commit a serious breach of the Site regulations provided under the Specifications. The Employer shall provide evidence of the same, whereupon the Contractor shall remove such person from the Site
		16.2.6 If any representative or person employed by the Contractor is removed in accordance with GCC Sub-Clause 16.2.5, the Contractor shall, where required, promptly appoint a replacement.
		16.2.7 A joint inventory and examination of the Drilling rig equipment shall be carried out by CONTRACTOR and EMPLOYER and a list drawn and agreed upon.
17. Work Program	17.1	Contractor's Organization
		The Contractor shall supply to the Engineer a chart showing the proposed organization to be established by the Contractor for carrying out the Works and Services. The chart shall include the identities of the key personnel together with the curricula vitae of such key personnel to be employed as included in the Contractor's Bid. The Contractor shall promptly inform the Engineer in writing of any revision or alteration of such an organization chart.
	17.2	Program of Performance
		Not later than the Start Date, the Contractor shall prepare and supply to the Engineer a program of performance of the Contract, made in the form specified in the Specifications and showing the sequence in which it proposes to design and carry out the Works and Services, as well as the date by which the Contractor reasonably requires that the Employer shall have fulfilled its obligations under

		the Contract so as to enable the Contractor to execute the Contract in accordance with the program and to achieve Completion in accordance with the Contract. The Contractor shall update and revise the program as and when appropriate, but without modification in the Times for Completion given in the PARTICULAR CONDITION OF CONTRACT and any extension granted in accordance with GCC Clause 64, and shall supply all such revisions to the Engineer.
	17.3	Progress Report
		The Contractor shall monitor progress of all the activities specified in the program referred to in GCC Sub-Clause 17.2 above, and supply a progress report to the Engineer every month together with his Monthly Statement. The progress report shall be in a form acceptable to the Engineer in accordance with the Specifications.
	17.4	Progress of Execution
		If at any time the Contractor's actual progress falls behind the program referred to in GCC Sub-Clause 17.2, or it becomes apparent that it will so fall behind, the Contractor shall prepare and supply to the Engineer a revised program, taking into account the prevailing circumstances, and shall notify the Engineer of the steps being taken to expedite progress so as to attain Completion of the Works and Execution of Services activities within the Time for Completion under GCC Sub-Clause 10.2, any extension thereof entitled under GCC Sub-Clause 64, or any extended period as may otherwise be agreed upon between the Employer and the Contractor.
	17.5	Work Procedures
		The Contract shall be executed in accordance with the Contract Documents and the procedures given in the Specifications.
18.Execution of Works	18.1	Setting Out/Supervision/Labour
		18.1.1 Bench Mark. The Contractor shall be responsible for the true and proper setting-out of the Works in relation to bench marks, reference marks and lines provided to it in writing by or on behalf of the Employer.

		If, at any time during the progress of execution of the Works, any error shall appear in the position, level or alignment of the Works, the Contractor shall forthwith notify the Engineer of such error and, at its own expense, immediately rectify such error to the reasonable satisfaction of the Engineer. If such error is based on incorrect data provided in writing by or on behalf of the Employer, the expense of rectifying the same shall be borne by the Employer.
		18.1.2 Contractor's Supervision. The Contractor shall give or provide all necessary supervision during the execution of the Works, and the Rig Manager or its deputy shall be on the Site to provide full-time supervision of the execution. The Contractor shall provide and employ only technical personnel who are skilled and experienced in their respective callings and supervisory staff who are competent to adequately supervise the work at hand.
1	18.2	Contractor's Equipment
		18.2.1 All contractors' Equipment brought by the Contractor onto the Site shall be deemed to be intended to be used exclusively for the execution of the Contract. The Contractor shall not remove the same from the Site without informing the Engineer.
		18.2.2 Unless otherwise specified in the Contract, upon completion of the Works and Services, the Contractor shall remove from the Site all Equipment brought by the Contractor onto the Site and any surplus materials remaining thereon.
		18.2.3 The Employer will, if requested, use its best endeavours to assist the Contractor in obtaining any local, state or national government permission required by the Contractor for the export of the Contractor's Equipment imported by the Contractor for use in the execution of the Contract that is no longer required for the execution of the Contract.
		18.2.4 The Employer will, if requested, use its best endeavours to assist the Contractor at the Contractor's own cost in obtaining any local, state or national government permission required by the Contractor for the export of the Drilling Rig under the contract owned by the Employer to ensure

		works and services specified are done up to standard taking into account GCC Clauses 34,35 and 36.
1	18.3	Site Regulations and Safety
		The Employer and the Contractor shall establish Site regulations setting out the rules to be observed in the execution of the Contract at the Site and shall comply therewith. The Contractor shall prepare and submit to the Employer, with a copy to the Engineer, proposed Site regulations for the Employer's approval, which approval shall not be unreasonably withheld. Such Site regulations shall include, but shall not be limited to, rules in respect of security, safety, traffic control, accident response, gate control, sanitation, medical care, and fire prevention.
1	18.4	Access to site for Other Contractors
		The Contractor shall, upon written request from the Employer or the Engineer, give site access to other contractors employed by the Employer on or near the site.
	18.5	Site Clearance
		18.5.1 Site Clearance in Course of Execution: In the course of carrying out the Contract, the Contractor shall keep the Site reasonably free from all unnecessary obstruction, store or remove any surplus materials, clear away any wreckage, rubbish or temporary works from the Site, and remove any Contractor's Equipment no longer required for execution of the Contract.
		18.5.2 Clearance of Site after Completion: After Completion of all parts of the Works and Services, the Contractor shall clear away and remove all wreckage, rubbish and debris of any kind from the Site, and shall leave the Site and the Rig clean and safe.
1	18.6	Watching and Lighting
		The Contractor shall provide and maintain at its own expense all lighting, fencing, and watching when and where necessary for the proper execution and the protection of the Works and Services, for

		the protection of his own installations and his equipment, for the safety of the owners and occupiers of adjacent property and for the safety of the public.
	18.7	Access to the Site
		The Contractor shall allow the Engineer and any person authorized by the Engineer 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.
	18.8	Management Meetings
		18.8.1 Either the Engineer 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 by either the Contractor or the Employer.
		18.8.2 The Engineer shall record the business of management meetings and provide copies of the record to those attending the meeting and to the Employer. The responsibility of the parties for actions to be taken shall be decided by the Engineer either during or after the management meeting and stated in writing to all who attended the meeting.
19.Staff and Labour	19.1	The Contractor shall employ the key personnel named in the Contractor's Bid, to carry out the functions stated in the Specifications or other personnel approved by the Engineer. The Engineer will approve any proposed replacement of key personnel only if their relevant qualifications and abilities are substantially equal to or better than those of the personnel listed in the Contractor's Bid.
	19.2	Labour
		 (a) The Contractor shall provide and employ on the Site for the execution of the Works and Services such skilled, semi-skilled and unskilled labour as is necessary for the proper and timely execution of the Contract. The Contractor is encouraged to use local labour that has the necessary skills. (b) Unless otherwise provided in the Contract, the Contractor shall be responsible for the recruitment, transportation, accommodation and catering of all

labour, local or expatriate, required for the

execution of the Contract and for all payments in connection therewith. (c) The Contractor shall be responsible for obtaining all necessary permit(s) and/or visa(s) from the appropriate authorities for the entry of all labour and personnel to be employed on the Site into the country where the Site is located. (d) The Contractor shall at its own expense provide the means of repatriation to all of its and its Subcontractor's personnel employed on the Contract at the Site to their various home countries. It shall also provide suitable temporary maintenance of all such persons from the cessation of their employment on the Contract to the date programmed for their departure. In the event that the Contractor defaults in providing such means of transportation and temporary maintenance, the Employer may provide the same to such personnel and recover the cost of doing so from the Contractor. (e) The Contractor shall at all times during the progress of the Contract use its best endeavors to prevent any unlawful, riotous or disorderly conduct or behavior by or amongst its employees and the labour of its Subcontractors. (f) The Contractor shall provide lodging, medical
established in the Specifications. (g) The Contractor shall, in all dealings with its labour and the labour of its Subcontractors currently employed on or connected with the Contract, pay due regard to all recognized festivals, official holidays, religious or other customs and all local laws and regulations pertaining to the employment of
(h) HIV-AIDS Prevention. If so indicated in the PARTICULAR CONDITION OF CONTRACT, the Contractor shall conduct an HIV-AIDS awareness programme via an approved service provider or specialized NGO, and shall undertake such other measures as are specified in this Contract to reduce the risk of the transfer of the HIV virus between and among the Contractor's Personnel and the local community, to promote early diagnosis and to assist

19.3	OF CONTRACT, the Contractor shall include in the program to be submitted for the execution of the Works and Services under Sub-Clause 17 a program for Site staff and labour and their families in respect of Sexually Transmitted Infections (STI) and Sexually Transmitted Diseases (STD) including HIV/AIDS. The STI, STD and HIV/AIDS alleviation program shall indicate when, how and at what cost the Contractor plans to satisfy the requirements of this Sub-Clause and the related specification. For each component, the program shall detail the resources to be provided or utilized and any related sub-contracting proposed. The program shall also include provision of a detailed cost estimate with supporting documentation. Payment to the Contractor for preparation and implementation this program shall not exceed the Provisional Sum dedicated for this purpose. Removal of staff If the Engineer 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.
	affected individuals. The Contractor shall throughout the contract: (i) conduct Information, Education and Consultation Communication (IEC) campaigns, at least every other month, addressed to all the Site staff and labour (including all the Contractor's employees, all Sub-Contractors and Consultants' employees working on the Site, and truck drivers and crew making deliveries to the Site for Works and Services executed under the contract, and to the immediate local communities, concerning the risks, dangers and impact, and appropriate avoidance behavior with respect to of Sexually Transmitted Diseases (STD)—or Sexually Transmitted Diseases (STI) in general and HIV/AIDS in particular; (ii) provide male or female condoms for all Site staff and labour as appropriate; and (iii) provide for STI and HIV/AIDS screening, diagnosis, counseling and referral to a dedicated national STI and HIV/AIDS program, (unless otherwise agreed) of all Site staff and labour.

	19.4	Work at Night and on Holidays
		Unless otherwise provided in the Contract, if and when the Contractor considers it necessary to carry out work at night or on public holidays so as to meet the Service Levels and the Time for Completion, and requests the Employer's consent thereto (if such consent is needed), the Employer shall not unreasonably withhold such consent.
20. Test and Inspection	20.1	The Contractor shall at its own expense carry out on the Site all such tests and/or inspections as are specified in the Specifications, and in accordance with the procedures described in the Specifications.
	20.2	The Employer and the Engineer or their designated representatives shall be entitled to attend the aforesaid test and/or inspection
	20.3	For tests to be carried out on the initiative of the Contractor, whenever the Contractor is ready to carry out any such test and/or inspection, he shall give a reasonable advance notice of such test and/or inspection and of the place and time thereof to the Engineer. The Contractor shall provide the Engineer with a signed report of the results of any such test and/or inspection.
	20.4	If the Employer or Engineer (or their designated representatives) fails to attend a scheduled test and/or inspection, or if it is agreed between the parties that such persons shall not attend, then the Contractor may proceed with the test and/or inspection in the absence of such persons, and may provide the Engineer with a signed report of the results thereof.
	20.5	The Engineer may require the Contractor to carry out any test and/or inspection not required by the Contract, provided that the Contractor's reasonable costs and expenses incurred in the carrying out of such test and/or inspection shall be added to the Contract Price. Further, if such test and/or inspection impede the progress of the works and/or the Contractor's performance of its other obligations under the Contract, due allowance will be made in respect of the Time for Completion and the other obligations so affected.

20.6	If Repair and Rehabilitation Works, Modification and Improvement Works or Emergency Works fail to pass any test and/or inspection, the Contractor shall either rectify or replace such works and shall repeat the test and/or inspection upon giving a notice under GCC Sub-Clause 20.3. If any dispute or difference of opinion shall arise
	between the parties in connection with or arising out of the test and/or inspection of the Works and Services, or part of them, that cannot be settled between the parties within a reasonable period of time, it may be referred to the RDB (or DRE) for determination in accordance with GCC Sub-Clause 6.1.
20.8	The Contractor agrees that neither the execution of a test and/or inspection of the Works and Services or any part of them, nor the attendance by the Employer or the Engineer, nor the issue of any test certificate pursuant to GCC Sub-Clause 20.4, shall release the Contractor from any other responsibilities under the Contract.
20.9	No part or foundations or disassembly shall be covered or assembled up on the Site without the Contractor carrying out any test and/or inspection required under the Contract. The Contractor shall give a reasonable notice to the Engineer whenever any such part or foundations or disassembly are ready or about to be ready for test and/or inspection; such test and/or inspection and notice thereof shall be subject to the requirements of the Contract.
20.10	The Contractor shall uncover or disassemble any part of the Works or foundations, or shall make openings in or through the same as the Engineer may from time to time require at the Site, and shall reinstate and make good such part or parts. If any parts of the Works or foundations have been covered up at the Site after compliance with the requirement of GCC Sub-Clause 20.9 and are found to be executed in accordance with the Contract, the expenses of uncovering, making openings in or through, reinstating, and making good the same shall be borne by the Employer, and the Time for Completion shall be reasonably adjusted to the extent that the Contractor has thereby been delayed

		or impeded in the performance of any of its obligations under the Contract.
21.Repair and Rehabilitation Works	21.1	If so indicated in the PARTICULAR CONDITION OF CONTRACT, specific Repair and Rehabilitation Works shall be carried out explicitly in accordance with the Specifications and as specified in the tendering documents and in the Contractor's Bid. Input quantities for Rehabilitation and Repair Works will be estimated by the Contractor to achieve the performance criteria for Rehabilitation and Repair Works given in the Specifications. The specific Repair and Rehabilitation Works will be offered by the Contractor at a Lump-Sum price.
22.Modification and Improvement Works	22.1	If so indicated in the PARTICULAR CONDITION OF CONTRACT, Modification and Improvement Works are required and will consist of a set of interventions that add new characteristics to the rig in response to new traffic, technology, techniques and safety or other conditions. Modification and Improvement Works quantities were offered at unit prices included in the Bill of Quantities.
	22.2	The execution of Modification and Improvement Works shall be requested by the Engineer, who will issue a Work Order defining the requested works to be carried out by the Contractor, based on the activities priced in the Bill of Quantities. The Work order shall specify the activities to be carried out and the corresponding price. The Rig Manager shall confirm his acceptance by signing the Work Order.

23. Maintenance Services	23.1	Maintenance Services are those activities necessary for keeping the Rig in compliance with the Performance Standards pursuant to GCC Clause 24. Maintenance Services shall include all activities required to achieve and keep the Rig Performance Standards and Service Levels. These Services will be remunerated by Lump-Sum amount for the period of the contract paid in fixed monthly payments during the entire Contract period.
24.Performance Standards	24.1	The Contractor shall carry out the Maintenance Services to achieve and keep the Rig complying with the Service Levels and bills of quantities defined in the Specifications. He will carry out all Works in accordance with the performance standards indicated in the Specifications.
25. Contractor's Self- Control of Quality and Safety	25.1	The Contractor shall, throughout the execution and completion of the Works and Services, maintain a System which shall ensure that the work methods and procedures are adequate and safe at all times and do not pose any avoidable risks and dangers to the health, safety and property of the workers and agents employed by him or any of his subcontractors, of rig users, of persons living/staying in the vicinity of the rig under contract, and any other person who happens to be on or along the Rigs under contract.
	25.2	Unless specified otherwise in the PARTICULAR CONDITION OF CONTRACT, the Contractor shall establish, within his own organizational structure, a specific Unit staffed with qualified personnel, whose task is to verify continuously the degree of compliance by the Contractor with the required Service Levels. That Unit will also be responsible for the generation and presentation of the information needed by the contractor for the documentation required as defined in the Specifications. The Unit will be responsible for maintaining a detailed and complete knowledge of the condition of the Rig and to provide to the Rig Manager all the information needed in order to efficiently manage and maintain the Rig. The Unit shall also carry out, in close collaboration with the Engineer, the verifications on the Service Levels.
	25.3	The Contractor's Self-Control Unit mentioned in GCC Sub-Clause 25.2 shall report the level of

		compliance with the required Service Levels in the standard format presented in the Specifications
26.Environmental and Safety Requirements	26.1	The Contractor shall, throughout the design, execution and completion of the Works and Services, and the remedying of any defects therein:
		(a) have full regard for the safety of all persons employed by him and his subcontractors and keep the Site (so far as the same is under his control) in an orderly state appropriate to the avoidance of danger to such persons; (b) provide and maintain at his own cost all guardrails, fencing, warning signs and watching, when and where necessary or required by Sub-Clause 18.3 of the Contract or by any duly constituted authority, for the protection of the Works and Services or for the safety and convenience of his workers and rig users, the public or others; and (c) Take all reasonable steps to protect the environment (both on and off the Site) and to limit damage and nuisance to people and property resulting from pollution, noise and other results of his operations.
27.Work Orders for Modification and Improvement Works and Emergency Works	27.1	Modification and Improvement Works and Emergency Works shall be executed by the Contractor on the basis of Work Orders issued by the Engineer.
	27.2	Work Orders shall be issued in writing and shall include the date on which the Work Order was issued and the signature of the Engineer. Two copies of the Work Order shall be transmitted by the Engineer to the Contractor, who shall immediately countersign one copy, including the date of acceptance, and return it to the Engineer.
	27.3	If the Contractor has any objection to a Work Order, the Rig Manager shall notify the Engineer of his reasons for such objection within ten (10) days) of the date of issuing the Work Order. Within five (5) days of the Rig Manager's objection, the Engineer shall cancel, modify or confirm the Work Order in writing.

28. Taking Over Procedures	28.1	When the whole of the Works and Services have been substantially completed and have satisfactorily passed any Tests on Completion prescribed by the Contract, the Contractor may give a notice to that effect to the Engineer, accompanied by a written undertaking to finish with due expedition any outstanding work during the Defects Liability Period. Such notice and undertaking shall be deemed to be a request by the Contractor for the Engineer to issue a Taking-Over Certificate in respect of the Works and Services. The Engineer shall, within twenty-one (21) days of the date of delivery of such notice, either issue to the Contractor a Taking-Over Certificate, stating the date on which the Works and Services were substantially completed in accordance with the Contract, or give instructions in writing to the Contractor specifying all the conditions to be complied with and all the work which is required to be done by the Contractor before the issue of such Certificate. The Engineer shall also notify the Contractor of any defects in the Works and Services affecting substantial completion that may appear after such instructions and before completion of Taking-Over Certificate within twenty-one (21) days of completion, to the satisfaction of the Engineer, of the Works and Services so specified
	28.2	similarly, in accordance with the procedure set out in Sub-Clause 28.1, the Contractor may request and the Engineer shall issue a Taking-Over Certificate in respect of: (a) any Section in respect of which a separate Time for Completion is provided in the contract, (b) any substantial part of the Works and Services which has been both completed to the satisfaction of the Engineer and, otherwise than as provided for in the Contract, occupied or used by the Employer, or (c) any part of the Works and Services which the Employer has elected to occupy or use prior to completion (where such prior occupation or use is not provided for in the Contract or has not been agreed by the Contractor as a temporary measure).

29. Emergency Works	29.1	The need for execution of Emergency Works is jointly identified by the Employer and the Contractor and the starting of the execution of Emergency Works shall always require a Work Order issued by the Engineer
	29.2	The execution of Emergency Works shall be requested by the Contractor based on losses or damages occurred as a result of natural phenomena (such as strong storms, flooding or earthquakes) with imponderable consequences, or on the possibility of damages or losses occurring, or the safety of individuals, works, services or equipment being at risk as result of the natural phenomena. In order to characterize the Emergency Works, the Contractor shall forward a Technical Report to the Engineer requesting the execution of Emergency Works and characterizing the situation. On the basis of the said report, and of his own judgment of the situation, the Engineer may issue a Work Order to the Contractor.
	29.3	The Employer or even Government authorities may declare an Emergency Situation on the basis of local legislation. In those cases, the Engineer may issue a Work Order for Emergency Works to the Contractor even without a request by the Contractor
	29.4	If the Contractor is unable or unwilling to do such work immediately, the Employer may do or cause such work to be done as the Employer may determine necessary in order to prevent damage to the Rig. In such event the Employer shall, as soon as practicable after the occurrence of any such emergency, notify the Contractor in writing of such emergency, the work done and the reasons therefore. If the work done or caused to be done by the Employer is work that the Contractor was liable to do at its own expense under the Contract, the reasonable costs incurred by the Employer in connection therewith shall be paid by the Contractor to the Employer. Otherwise, the cost of such remedial work shall be borne by the Employer.

30. Quality of materials used by Contractor	30.1	The quality of materials used by the Contractor for the execution of the Contract shall be in compliance with the requirements of the Specifications. If the Contractor is of the opinion that materials of higher quality than those stated in the Specifications need to be used in order to ensure compliance with the Contract, he shall use such better materials, without being entitled to higher prices or remunerations.
	30.2	Under no circumstances may the Contractor make any claim based on the insufficient quality of materials used by him, even if the material used was authorized by the Engineer.
	30.3	The Contractor shall carry out at his own cost the laboratory and other tests that he needs to verify if materials to be used comply with the Specifications, and shall keep records of such tests. If requested by the Engineer, the Contractor shall hand over the results of the tests.
31. Signalling and demarcation of work zones and bypasses	31.1	To ensure the safety of Rig users, including non-motorized road users and pedestrians, the Contractor is responsible to install and maintain at his cost the adequate signalling and demarcation of work sites, which in addition must comply with the applicable legislation.
	31.2	If the execution of services and works under the contract is likely to interfere with traffic, the Contractor shall take at his cost the measures necessary to limit such interference to the strict minimum, or any danger to the workers or others. For that purpose, he is entitled to install, within the right-of-way of the road, temporary bypasses, structures or other modifications to be used by traffic during the execution of works and services. The Contractor shall notify the Engineer of any such temporary installations.
	31.3	If the execution of Works and Services by the Contractor makes it necessary to temporarily close a road section, and a traffic detour has to be implemented over other public roads or streets, the Contractor shall be responsible for the adequate signalling of the detour, under the same conditions as stated in GCC Sub-Clause 31.1.
	31.4	The Contractor shall inform the local authorities and the local police about such activities to be

		carried out by him which may cause any significant interruptions or changes to the normal traffic patterns. Such information shall be made in writing and at least seven (7) days before the beginning of such activities. Upon request from the Contractor, the Employer shall assist the Contractor in the coordination with the local authorities and the local police.
		D) <u>ALLOCATION OF RISKS</u>
32. Employer's Risks	32.1	From the Start Date until the Defects Correction Certificate has been issued, the following are Employer's risks insofar as they directly affect the execution of the Works and Services included in this Contract:
		(a) war, hostilities (whether war be declared or not), invasion, act of foreign enemies; (b) rebellion, revolution, insurrection, military or usurped power, or civil war; (c) ionizing radiations, contamination by radioactivity from any nuclear fuel, or any nuclear waste from the combustion of nuclear fuel, radioactive toxic explosive or other hazardous properties of any explosive nuclear assembly or nuclear component thereof; (d) riot, commotion or disorder, unless solely restricted to employees of the Contractor or of his Subcontractors and arising from the conduct of the Works and Services; (e) loss or damage due to the use or occupation by the Employer of any unfinished Section or part of the Works, except as may be provided for in the Contract; (f) any operation of the forces of nature against which an experienced contractor could not reasonably have been expected to take precautions.

33. Contractor's Risks	33.1	The Employer carries the risks which this Contract states are Employer's risks, and the remaining risks are the Contractor's risks.
34. Loss of or Damage to Property; Accident or Injury to Workers; Indemnification	34.1	Subject to GCC Sub-Clause 34.3, the Contractor shall indemnify and hold harmless the Employer and its employees and officers from and against any and all suits, actions or administrative proceedings, claims, demands, losses, damages, costs, and expenses of whatsoever nature, including attorney's fees and expenses, in respect of the death or injury of any person or loss of or damage to any property arising in connection with the execution and by reason of the negligence of the Contractor or its Subcontractors, or their employees, officers or agents, except any injury, death or property damage caused by the negligence of the Employer, its contractors, employees, officers or agents.
	34.2	If any proceedings are brought or any claim is made against the Employer that might subject the Con tractor to liability under GCC Sub-Clause 34.1, the Employer shall promptly give the Contractor a notice thereof and the Contractor may at its own expense and in the Employer's name conduct such proceedings or claim and any negotiations for the settlement of any such proceedings or claim. If the Contractor fails to notify the Employer within twenty-eight (28) days after receipt of such notice that it intends to conduct any such proceedings or claim, then the Employer shall be free to conduct the same on its own behalf. Unless the Contractor has so failed to notify the Employer within the twenty-eight (28) day period, the Employer shall make no admission that may be prejudicial to the defense of any such proceedings or claim. The Employer shall, at the Contractor's request, afford all available assistance to the Contractor in conducting such proceedings or claim, and shall be reimbursed by the Contractor for all reasonable expenses incurred in so doing.
	34.3	The Employer shall indemnify and hold harmless the Contractor and its employees, officers and Subcontractors from any liability for loss of or damage to property of the Employer, other than the Works not yet taken over, that is caused by fire, explosion or any other perils, in excess of the amount recoverable from insurances procured

	34.4	under GCC Clause 35, provided that such fire, explosion or other perils were not caused by any act or failure of the Contractor. The party entitled to the benefit of an indemnity under this GCC Clause 34 shall take all reasonable measures to mitigate any loss or damage which has occurred. If the party fails to take such measures, the other party's liabilities shall be correspondingly reduced.
35.Insurance	35.1	To the extent specified in the PARTICULAR CONDITION OF CONTRACT, the Contractor shall at its expense take out and maintain in effect, or cause to be taken out and maintained in effect, during the performance of the Contract, the insurances set forth below in the sums and with the deductibles and other conditions specified in the said PARTICULAR CONDITION OF CONTRACT. The identity of the insurers and the form of the policies shall be subject to the approval of the Employer, who should not unreasonably withhold such approval.
		(a) Loss of or damage to the Plant and Materials Covering loss or damage occurring prior to Completion. (b) Third Party Liability Insurance Covering bodily injury or death suffered by third parties (including the Employer's personnel) and loss of or damage to property occurring in connection with Works and Services. (c) Automobile Liability Insurance Covering use of all vehicles used by the Contractor or its Subcontractors (whether or not owned by them) in connection with the execution of the Contract. (d) Workers' Compensation In accordance with the statutory requirements applicable in any country where the Contract or any part thereof is executed. (e) Employer's Liability In accordance with the statutory requirements applicable in any country where the Contract or any part thereof is executed. (f) Other Insurances Such other insurances as may be specifically agreed upon by the parties.

35.2	The Employer shall be named as co-insured under all insurance policies taken out by the Contractor pursuant to GCC Sub-Clause 35.1, except for the Third Party Liability, Workers' Compensation and Employer's Liability Insurances, and the Contractor's Subcontractors shall be named as co-insured under all insurance policies taken out by the Contractor pursuant to GCC Sub-Clause 35.1 except for the Cargo Insurance During Transport, Workers' Compensation and Employer's Liability Insurances. All insurers' rights of subrogation against such co-insured for losses or claims arising out of the performance of the Contract shall be waived under such policies.
35.3	The Contractor shall deliver to the Employer certificates of insurance (or copies of the insurance policies) as evidence that the required policies are in full force and effect. The certificates shall provide that no less than twenty-one (21) days' notice shall be given to the Employer by insurers prior to cancellation or material modification of a policy.
35.4	The Contractor shall ensure that, where applicable, its Subcontractor(s) shall take out and maintain in effect adequate insurance policies for their personnel and vehicles and for work executed by them under the Contract, unless such Subcontractors are covered by the policies taken out by the Contractor.
35.5	If the Contractor fails to take out and/or maintain in effect the insurances referred to in GCC Sub-Clause 35.1, the Employer may take out and maintain in effect any such insurances and may from time to time deduct from any amount due the Contractor under the Contract any premium that the Employer shall have paid to the insurer, or may otherwise recover such amount as a debt due from the Contractor.
35.5	Unless otherwise provided in the Contract, the Contractor shall prepare and conduct all and any claims made under the policies affected by it pursuant to this GCC Clause 35, and all monies payable by any insurers shall be paid to the Contractor. The Employer shall give to the Contractor all such reasonable assistance as may be required by the Contractor. With respect to

invor the res	isurance claims in which the Employer's interest is avolved, the Contractor shall not give any release is make any compromise with the insurer without the prior written consent of the Employer. With espect to insurance claims in which the contractor's interest is involved, the Employer shall not give any release or make any compromise with the insurer without the prior written consent of the contractor.
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36 Unforessen	36.1	If during the execution of the Contract the
36.Unforeseen Conditions	36.1	If, during the execution of the Contract, the Contractor shall encounter on the Site any physical conditions (other than climatic conditions) or artificial obstructions that could not have been reasonably foreseen prior to the date of the Contract Agreement by an experienced contractor on the basis of reasonable examination of the data relating to the Rig(including any data and tests provided by the Employer), and on the basis of information that it could have obtained from a visual inspection of the Site or other data readily available to it relating to the Rig, and if the Contractor determines that it will in consequence of such conditions or obstructions incur additional cost and expense or require additional time to perform its obligations under the Contract that would not have been required if such physical conditions or artificial obstructions had not been encountered, the Contractor shall promptly, and before performing additional work or using additional Plant and Equipment or Contractor's Equipment, notify the Engineer in writing of:
		(a) the physical conditions or artificial obstructions on the Site that could not have been reasonably foreseen;
		(b) the additional work and/or Plant and Equipment and/or Contractor's Equipment required, including the steps which the Contractor will or proposes to take to overcome such conditions or obstructions;
		(c) the extent of the anticipated delay;
		(d) the additional cost and expense that the Contractor is likely to incur.
		On receiving any notice from the Contractor under this GCC Sub-Clause 36.1, the Engineer decides upon the actions to be taken to overcome the physical conditions or artificial obstructions encountered. Following such consultations, the Engineer shall instruct the Contractor, with a copy to the Employer, of the actions to be taken.
	36.2	Any reasonable additional cost and expense incurred by the Contractor in following the instructions from the Engineer to overcome such physical conditions or artificial obstructions referred to in GCC Sub-Clause 36.1 shall be paid by the Employer to the Contractor as an addition to the

$PROVISION\ OF\ REPAIR,\ SERVICING\ AND\ ROUTINE\ MAINTENANCE\ OF\ THE\ DRILLING\ RIG\ FLEET\ FOR\ THE\ COUNTY\ GOVERNMENT\ OF\ BUNGOMA\ BY\ FRAMEWORK\ CONTRACTING$

	Contract Price.
36.3	If the Contractor is delayed or impeded in the performance of the Contract because of any such physical conditions or artificial obstructions referred to in GCC Sub-Clause 36.1, the Time for Completion shall be extended in accordance with GCC Clause 64.

37. Change in Laws and	37.1	If, after the date twenty-eight (28) days prior to the
Regulations		date of Tender submission, in the country where the Site is located, any law, regulation, ordinance, order or by-law having the force of law is enacted, promulgated, abrogated or changed (which shall be deemed to include any change in interpretation or application by the competent authorities) that subsequently affects the costs and expenses of the Contractor and/or the Time for Completion, the Contract Price shall be correspondingly increased or decreased, and/or the Time for Completion shall be reasonably adjusted to the extent that the Contractor has thereby been affected in the performance of any of its obligations under the Contract. Notwithstanding the foregoing, such additional or reduced costs shall not be separately paid or credited if the same has already been accounted for in the price adjustment provisions where applicable, in accordance with the PARTICULAR CONDITION OF CONTRACT.
38. Force Majeure	38.1	"Force Majeure" shall mean any event beyond the reasonable control of the Employer or of the Contractor, as the case may be, insofar as they directly affect the execution of the Services and Works included in this Contract and which is unavoidable notwithstanding the reasonable care of the party affected, and shall include, without limitation, the following:
		(a) war, hostilities or warlike operations (whether a state of war be declared or not), invasion, act of foreign enemy and civil war;(b) rebellion, revolution, insurrection, mutiny, usurpation of civil or military government, conspiracy, riot, civil commotion and terrorist acts;
		(c) confiscation, nationalization, mobilization, commandeering, requisition by or under the order of any government or de jure or de facto authority or ruler or any other act or failure to act of any local state or national government authority;
		(d) strike, sabotage, lockout, embargo, import restriction, port congestion, lack of usual means of public transportation and communication, industrial dispute, shipwreck, shortage or restriction of power supply, epidemics, quarantine and p(e) earthquake, landslide, volcanic activity, fire, flood or inundation, tidal wave, typhoon or

38.5	No delay or nonperformance by either party hereto caused by the occurrence of any event of Force Majeure shall
38.4	The party or parties affected by the event of Force Majeure shall use reasonable efforts to mitigate the effect thereof upon its or their performance of the Contract and to fulfill its or their obligations under the Contract, but without prejudice to either party's right to terminate the Contract under GCC Sub-Clause 38.6.
38.3	The party who has given such notice shall be excused from the performance or punctual performance of its obligations under the Contract for so long as the relevant event of Force Majeure continues and to the extent that such party's performance is prevented, hindered or delayed. The Time for Completion shall be extended in accordance with GCC Clause 64.
38.2	If either party is prevented, hindered or delayed from or in performing any of its obligations under the Contract by an event of Force Majeure, then it shall notify the other in writing of the occurrence of such event and the circumstances thereof within fourteen (14) days after the occurrence of such event.
	waves or other natural or physical disaster; (f) shortage of labour, materials or utilities where caused by circumstances that are themselves Force Majeure. ague;
	cyclone, hurricane, storm, lightning, or other inclement weather condition, nuclear and pressure

		(a) constitute a default or breach of the Contract; (b) give rise to any claim for damages or additional cost or expense occasioned thereby; if and to the extent that such delay or non-performance is caused by the occurrence of an event of Force Majeure
	38.6	If the performance of the Contract is substantially prevented, hindered or delayed for a single period of more than sixty (60) days or an aggregate period of more than one hundred and twenty (120) days on account of one or more events of Force Majeure during the currency of the Contract, the parties will attempt to develop a mutually satisfactory solution, failing which either party may terminate the Contract by giving a notice to the other, but without prejudice to either party's right to terminate the Contract under GCC Clause 59.
	38.7	In the event of termination pursuant to GCC Sub-Clause 38.6, the rights and obligations of the Employer and the Contractor shall be as specified in GCC Sub-Clauses 59.1.2 and 59.1.3.
	38.8	Notwithstanding GCC Sub-Clause 38.5, Force Majeure shall not apply to any obligation of the Employer to make payments to the Contractor herein.
		E) GUARANTEES AND LIABILITIES
39. Completion Time Guarantee and Liability	39.1	The Contractor guarantees that it shall attain specified Service Levels and the Completion of Repair and Rehabilitation and Modification and Improvement Works (or a part for which a separate time for completion is specified in the PARTICULAR CONDITION OF CONTRACT) within the time schedules specified in the PARTICULAR CONDITION OF CONTRACT and the Specifications, pursuant to GCC Sub-Clause 10.2, or within such extended time to which the Contractor shall be entitled under GCC Clause 64 hereof.
	39.2	If the Contractor fails to attain specified Service Levels within the contractually agreed time schedules as given in the Specifications, the contractor shall receive reduced payments for Maintenance Services, for such default and not as a penalty, in accordance with the Specifications.

	39.3	If the Contractor fails to attain the Completion of Repair and Rehabilitation and Modification and Improvement Works (or a part for which a separate time for completion is specified in the PARTICULAR CONDITION OF CONTRACT clause 39.1) within the contractually required time schedules, the contractor shall pay to the Employer liquidated damages for such default and not as a penalty, in accordance with the PARTICULAR CONDITION OF CONTRACT and the Specifications.
	39.4	The payment reductions and liquidated damages indicated in GCC 39.2 and 39.3 shall be the only monies due from the Contractor for such defaults, and they will be applied for every day of delay, in accordance with the PARTICULAR CONDITION OF CONTRACT and the Specifications. The aggregate amount of such liquidated damages and payment reductions shall in no event exceed the "aggregate liability" in accordance with GCC Clause 42. The payment or deduction of such sums shall not relieve the Contractor from his obligation to complete the Works and Services, or from any other of his obligations and liabilities under the Contract.
40.Performance Guarantee and Liability	40.1	The Contractor guarantees that during the Performance Tests or Inspections for Repairs and Rehabilitation and Modification and Improvement Works, and for Emergency Works, the Rig and all parts thereof shall attain the Performance Standards specified in the corresponding Specifications.
	40.2	If, for reasons attributable to the Contractor, the minimum level of the Performance Standards specified in the corresponding Specifications are not met either in whole or in part, the Contractor shall at its cost and expense make such changes, modifications and/or additions to the Rig or any part thereof as may be necessary to meet at least the minimum level of such Standards. The Contractor shall notify the Employer upon completion of the necessary changes, modifications and/or additions, and shall request the Employer to repeat the Test or Inspection until the minimum level of the Standards has been met. If the Contractor eventually fails to meet the minimum level of Performance Standard, the Employer may consider termination of the Contract, pursuant to

		GCC Sub-Clause 59.2.2.
	40.3	If, for reasons attributable to the Contractor, the Performance Standards relating to Repairs and Rehabilitation and Modification and Improvement Works specified in the corresponding Specifications are not attained either in whole or in part, the Contractor shall, at the Contractor's choice, either (a) make such changes, modifications and/or additions to the Works and Services or any part thereof that are necessary to attain the Performance Standards at its cost and expense, and shall request the Employer to repeat the Test, or (b) pay liquidated damages to the Employer in respect of the Works and Services which fail to meet the Performance Standards in accordance with the provisions in the corresponding Specifications.
	40.4	The payment of liquidated damages under GCC Sub-Clause 40.3, up to the limitation of liability specified in the PARTICULAR CONDITION OF CONTRACT, shall completely satisfy the Contractor's guarantees under GCC Sub-Clause 40.1, and the Contractor shall have no further liability whatsoever to the Employer in respect thereof. Upon the payment of such liquidated damages by the Contractor, the Engineer shall issue the Certificate of Completion for the Works or any part thereof in respect of which the liquidated damages have been so paid.
41. Defect Liability	41.1	The Contractor warrants that the Works and Services or any part thereof shall be free from defects in the design, engineering, materials and workmanship of the Works and Services executed.
	41.2	The Defect Liability Period shall be Three (3) months from the date of Completion of the Contract, or six (6) months from the date of Certificate of Completion of the Works (or any part thereof), whichever occurs first, unless specified otherwise in the PARTICULAR CONDITION OF CONTRACT. If during the Defect Liability Period any defect should be found in the design, engineering, materials and workmanship of the Works and Services executed by the Contractor, the Contractor shall promptly, in consultation and agreement with the Employer regarding appropriate remedying of the defects, and at its cost, repair, replace or otherwise make good (as the Contractor shall, at its

	discretion, determine) such defect as well as any damage to the Rig caused by such defect. The Contractor shall not be responsible for the repair, replacement or making good of any defect or of any damage to the Rig arising out of or resulting from improper operation or maintenance of the Rig by the Employer after taking over.
41.3	The Contractor's obligations under this GCC Clause 41 shall not apply to (a) any works or materials that have a normal life shorter than the Defect Liability Period stated herein; (b) any designs, specifications or other data designed, supplied or specified by or on behalf of the Employer or any matters for which the Contractor has disclaimed responsibility herein; (c) any other materials supplied or any other work executed by or on behalf of the Employer, except for the work executed by the Employer under GCC Sub-Clause 41.6.
41.4	The Employer shall give the Contractor a notice stating the nature of any such defect together with all available evidence thereof, promptly following the discovery thereof. The Employer shall afford all reasonable opportunity for the Contractor to inspect any such defect.
41.5	The Employer shall afford the Contractor all necessary access to the Site to enable the Contractor to perform its obligations under this GCC Clause 41. The Contractor may remove from the Site any Plant and Equipment that are defective if the nature of the defect is such that repairs cannot be expeditiously carried out at the Site.
41.6	41.6 If the Contractor fails to commence the work necessary to remedy such defect or any damage to the Rig caused by such defect within a reasonable time (which shall in no event be considered to be less than fifteen (15) days), the Employer may, following notice to the Contractor, proceed to do such work, and the reasonable costs incurred by the Employer in connection therewith shall be paid to the Employer by the Contractor or may be deducted by the Employer from any monies due the Contractor or claimed under the Performance Security.

	41.7	If the Rig or any part thereof cannot be used by reason of such defect and/or making good of such defect, the Defect Liability Period of the Rig or such part, as the case may be, shall be extended by a period equal to the period during which the Rig or such part cannot be used because of any of the aforesaid reason.
	41.8	Except as provided in GCC Clauses 40 and 41, the Contractor shall be under no liability whatsoever and howsoever arising, and whether under the Contract or at law, in respect of defects in the Rig or any part thereof, the Plant and Equipment, design or engineering or work executed that appear after Completion of the Works and Services, except where such defects are the result of the gross negligence, fraud, criminal or wilful action of the Contractor.
42. Limitation of Liability	42.1	Except in cases of criminal negligence or willful misconduct, (a) the Contractor shall not be liable to the Employer, whether in contract, tort, or otherwise, for any indirect or consequential loss or damage, loss of use, loss of production, or loss of profits or interest costs, provided that this exclusion shall not apply to any obligation of the Contractor to pay liquidated damages to the Employer and (b) the aggregate liability of the Contractor to the Employer, whether under the Contract, in tort or otherwise, shall not exceed the limit specified in the PARTICULAR CONDITION OF CONTRACT.
43. Liability for Damages through Drilling/Traffic Accidents and Drilling/Traffic Interruptions	43.1	The Contractor cannot be held liable for losses or damages of any kind arising out of drilling/traffic accidents on the rigs included in the Contract, unless those drilling/traffic accidents have been caused directly by rocks or other major defects of the Rigs covered by the Contract he failed to repair in a timely manner, criminal acts, wilful misconduct or gross negligence of the Contractor.
	43.2	Under no circumstances can the Contractor be held liable for losses or damages of any kind and to anyone arising out of interruptions of traffic/drilling or drilling/traffic delays on the borehole included in the Contract, including any indirect or consequential loss or damage, loss of use, loss of production, or loss of profits or interest

		costs.
		F) <u>PAYMENT</u>
44. Contract Price	44.1	The Contract Price shall be as specified in the Form of Contract Agreement to be paid in the currencies indicated in the PARTICULAR CONDITION OF CONTRACT.
	44.2	Unless indicated otherwise in the PARTICULAR CONDITION OF CONTRACT, and except in the event of a Change as provided for in the Contract, the Contract Price shall be: (a) For Repair and Rehabilitation Works, a firm lump sum not subject to any alteration, to be paid according to work progress; (b) For Maintenance Services, a quantity valued lump sum to be paid on invoicing; (c) For Modification and Improvement Works, a quantity valued as stated in the Bill of Quantities for this item; (d) For Emergency Works, a quantity valued as stated in the Bill of Quantities for this item
	44.3	The Contractor shall be deemed to have satisfied itself as to the correctness and sufficiency of the Contract Price, which shall, except as otherwise provided for in the Contract, cover all its obligations under the Contract.
45.Advance Payment	45.1	The Employer shall make advance payment to the Contractor of the amounts and by the date stated in the PARTICULAR CONDITION OF CONTRACT, against provision by the Contractor of an Unconditional Bank Guarantee in a form and by a bank acceptable to the Employer 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 will not be charged on the advance payment.
	45.2	The Contractor is to use the advance payment only to pay for Equipment, Plant, Materials, Labour and mobilization expenses required specifically for the 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 Engineer.
	45.3	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 and Services on a payment basis as indicated in the PARTICULAR CONDITION OF CONTRACT.
46. Bill of Quantities	46.1	The Bill of Quantities shall contain items for Groups of Activities which include the provision of works (measured by unit of outputs or of products). The Bill of Quantities for Works shall include, where applicable, the lump-sum and unit price for Repairs and Rehabilitation Works, and unit rates for Modification and Improvement Works and for Emergency Works.
	46.2	Maintenance Services shall be measured and billed separately and will be remunerated by lump-sum amount for the period of the contract, and paid in accordance with the invoices during the entire Contract period. The values for remuneration of the Maintenance Services are those stated in the Bill of Quantities.
	46.3	Repair and Rehabilitation Works will be remunerated by the quantities of measurable outputs to be executed in order that the Rig achieves the performance standards specified in the tendering documents. Payments will be made in accordance with the execution of those measured outputs paid by executed works output. The prices shall be those stated in the Bill of Quantities.
	46.4	Modification and Improvement Works will be remunerated after acceptance by the Employer and shall be paid according to the product unit price using the prices included in the Bill of Quantities.
	46.5	The Bill of Quantities is used to calculate the Contract Price. The amounts for Maintenance Services and Repair/Rehabilitation Works are to be quantified on the basis of unit prices of the bills of quantities offered in the Contractor's Bid. The Modification and Improvement Works amount included in the Contract is an estimate on the basis

		of the unit prices included in the Contractor's Bid.
47. Measurement	47.1	All the works will be measured in unit rates offered by the contractor, its payment will be subject to the unit pricing and valuations as offered in the bills of quantities. The minimum amounts to be paid shall conform to as stated in the appendix to contract(. Any amounts less than such shall not be submitted for payments but shall await the accruals of subsequent works to be paid. This shall be without PREJUDICE against the contractor to the claims in the event of contract termination.
48. Price Adjustments	48.1	Prices shall be adjusted for fluctuations in the cost of inputs only if provided for in the PARTICULAR CONDITION OF CONTRACT. If so provided, the amounts certified in each payment certificate, after deducting for Advance Payment, shall be adjusted by applying the respective price adjustment factor to the payment amounts due in each currency. A separate formula of the type indicated below applies to each Contract currency: Particular Condition of Contract = Ac + Bc Imc /Ioc where: Particular Condition of Contract is the adjustment factor for the portion of the Contract Price payable in a specific currency "c" Ac and Bc are coefficients 7 Imc is the index prevailing at the end of the month being invoiced and Ioc is the index prevailing twenty-eight (28) days before Tender opening for inputs payable; both in the specific currency "c".
	48.2	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.

49. Monthly Statements and Payments	49.1	The Contractor shall submit to the Engineer monthly statements in the format indicated in the Specifications, subject to the value of works stated in the appendix of the estimated value of Maintenance Services, Repair and Rehabilitation Works, Modification and Improvement Works, and Emergency Works in separated items covering the Works and Services for the corresponding month.
	49.2	The Engineer shall check the Contractor's monthly statement and certify within fourteen (14) days the amount to be paid to the Contractor.
	49.3	The value of Services executed shall be certified by the Engineer taking into account the monthly amount included in the Bill of Quantities for Maintenance Services and the achievement of the Performance Standards for the Maintenance Services adjusted for any payment reductions in accordance with GCC Sub-Clause 47.1.
	49.4	The value of Works executed shall be certified by the Engineer taking into account the value of the quantities of products executed and the prices in the Bill of Quantities.
	49.5	The Engineer 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.

50. Payments	50.1	Payments shall be adjusted for deductions for advance payments, retention, and reductions for not achieving Performance Standards for Maintenance Services. The Employer shall pay the Contractor the amounts certified by the Engineer in accordance with GCC Clause 49, within twenty-eight (28) days of the date of each certificate. If the Employer 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.
	50.2	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. The interest rate shall be determined as per Sub-Clause 50.1
	50.3	Unless otherwise stated, all payments and deductions will be paid or charged in the proportions of currencies comprising the Contract Price.
	50.4	Items of the Works for which no rate or price has been entered in the Bill of Quantities will not be paid for by the Employer and shall be deemed covered by other rates and prices in the Contract.
51.Retention and Reductions	51.1	The Employer shall retain the percentage indicated in the PARTICULAR CONDITION OF CONTRACT from each payment due to the Contractor for Rehabilitation Works and Improvement Works, except for the types of works specified in the PARTICULAR CONDITION OF CONTRACT. The regular monthly lump-sum payments for performance-based Maintenance Services will not be subject to retentions, unless indicated in the PARTICULAR CONDITION OF CONTRACT.
	51.2	On completion of the Repairs/Rehabilitation and Modification/Improvement Works, half the total amount retained shall be repaid to the Contractor

	51.3	and the other half after the period stated in the Appendix and the Engineer has certified that all Defects notified by the Engineer to the Contractor have been corrected before the end of this period. On completion of the whole Works and Services, the Contractor may substitute retention money with an "on demand" Bank guarantee.
	51.4	Reduction of monthly payments for Maintenance Services due to non-compliance with the Service Levels will be made as indicated in GCC Sub-Clause 47.1. The amount of Reduction for the days in which the Rig was not complying with the Performance Standards will not be paid or repaid, even after the Contractor re-establishes the quality levels to the standards required by the contract
52. Taxes and Duties	52.1	Except as otherwise specifically provided in the Contract, the Contractor shall bear and pay all taxes, duties, levies and charges assessed on the Contractor, its Subcontractors or their employees by all municipal, state or national government authorities in connection with the Works and Services in and outside of the country where the Site is located.
	52.2	If any tax exemptions, reductions, allowances or privileges may be available to the Contractor in the country where the Site is located, the Employer shall use its best endeavors to enable the Contractor to benefit from any such tax savings to the maximum allowable extent.
	52.3	For the purpose of the Contract, it is agreed that the Contract Price specified in the Form of Contract Agreement is based on the taxes, duties, levies and charges prevailing at the date twenty-eight (28) days prior to the date of tender submission in the country where the Site is located (hereinafter called "Tax"). If any rates of Tax are increased or decreased, a new Tax is introduced, an existing Tax is abolished, or any change in interpretation or application of any Tax occurs in the course of the performance of the Contract, which was or will be assessed on the Contractor, Subcontractors or their employees in connection with performance of the Contract, an equitable adjustment of the Contract Price shall be made to fully take into account any

		such change by addition to the Contract Price or deduction therefrom, as the case may be, in accordance with GCC Clause 37 hereof.
53. Securities	53.1 53.2	Issuance of Securities The Contractor shall provide the securities specified below in favor of the Employer at the times, and in the amount, manner and form specified below. Advance Payment Security
		53.2.1 The Contractor shall, within twenty-eight (28) days of the notification of contract award, provide a security in an amount equal to the advance payment calculated in accordance with the corresponding PARTICULAR CONDITION OF CONTRACT to the Contract Agreement, and in the same currency or currencies
		53.2.2 The security shall be in the form provided in the tendering documents or in another form acceptable to the Employer. The amount of the security shall be reduced in proportion to the value of the Works and Services executed by and paid to the Contractor from time to time, and shall automatically become null and void when the full amount of the advance payment has been recovered by the Employer. The security shall be returned to the Contractor immediately after its expiration.
	53.3	Performance Security
		53.3.1 The Contractor shall, within twenty-eight (28) days of the notification of contract award, provide a security for the due performance of the Contract in the amount specified in the PARTICULAR CONDITION OF CONTRACT.
		53.3.2 The security shall be denominated in the currency or currencies of the Contract, or in a freely convertible currency acceptable to the Employer, and shall be in one of the forms of guarantees provided in the tendering documents, as stipulated by the Employer in the PARTICULAR CONDITION OF CONTRACT, or in another form

acceptable to the Employer.

53.3.3 The security shall automatically become null and void, twelve (12) months after Completion of all Works and Services under the Contract, provided however, that if the Defects Liability Period has been extended on any part of the Works pursuant to GCC Sub-Clause 41.8 hereof, the Contractor shall issue an additional security in an amount proportionate to the Contract Price of that part. The security shall be returned to the Contractor immediately after its expiration.

54. Certificate of Completion	54.1	The Contractor shall request the Engineer to issue a Certificate of Completion of the Repairs and Rehabilitation Works, Modification/Improvement Works and Emergency Works, or parts thereof, as applicable, and the Engineer will do so upon deciding that the work is completed.
55. Final Statement	55.1	The Contractor shall supply the Engineer 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 Engineer shall issue a Defects Liability Certificate and certify any final payment that is due to the Contractor within forty-five (45) days of receiving the Contractor's account if it is correct and complete. If it is not, the Engineer shall issue within forty-five (45) 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 Engineer shall decide on the amount payable to the Contractor and issue a payment certificate.
56. Discharge	56.1	Upon submission of the Final Statement, the Contractor shall give to the Engineer, a written discharge confirming that the total of the Final Statement represents full and final settlement of all monies due to the Contractor arising out of or in respect of the Contract. Provided that such discharge shall become effective only after payment due under the Final Payment Certificate issued pursuant to Sub-Clause 55 has been made and the performance security referred to in Sub-Clause 53.3, if any, has been returned to the Contractor.
57.As Built Drawings and Manuals	57.1	If "as built" Drawings and/or manuals are required, the Contractor shall supply them by the dates stated in the PARTICULAR CONDITION OF CONTRACT.
	57.2	If the Contractor does not supply the Drawings and/or manuals by the dates stated in the PARTICULAR CONDITION OF CONTRACT, or they do not receive the Engineer's approval, the Engineer shall withhold the amount stated in the PARTICULAR CONDITION OF CONTRACT from payments due to the Contractor.

		G) <u>REMEDIES</u>
58. Suspension	58.1	The Employer may request the Engineer, by notice to the Contractor, to order the Contractor to suspend performance of any or all of its obligations under the Contract. Such notice shall specify the obligation of which performance is to be suspended, the effective date of the suspension and the reasons therefore. The Contractor shall thereupon suspend performance of such obligation (except those obligations necessary for the care or preservation of the Site and Works) until ordered in writing to resume such performance by the Engineer. If, by virtue of a suspension order given by the Engineer, other than by reason of the Contractor's default or breach of the Contract, the Contractor's performance of any of its obligations is suspended for an aggregate period of more than ninety (45) days, then at any time thereafter and provided that at that time such performance is still suspended, the Contractor may give a notice to the Engineer requiring that the Employer shall, within twenty-eight (28) days of receipt of the notice, order the resumption of such performance or request and subsequently order a change in accordance with GCC Sub-Clause 63.1, excluding the performance of the suspended obligations from the Contract. If the Employer fails to do so within such period, the Contractor may, by a further notice to the Engineer, elect to treat the suspension as termination of the Contract under GCC Sub-Clause 59.1.
	58.2	If (a) the Employer has failed to pay the Contractor any sum due under the Contract within the specified period, has failed to
		approve any invoice or supporting documents without just cause pursuant to the Contract, or commits a substantial breach of the Contract, the Contractor may give a notice to the Employer that requires payment of such sum, with interest thereon as stipulated in GCC Sub-Clause 50.1, requires approval of such invoice or

	breach and requires the Employer to remedy the same, as the case may be. If the Employer fails to pay such sum together with such interest, fails to approve such invoice or supporting documents or give its reasons for withholding such approval, or fails to remedy the breach or take steps to remedy the breach within fourteen (14) days after receipt of the Contractor's notice; or
	(b) the Contractor is unable to carry out any of its obligations under the Contract for any reason attributable to the Employer, including but not limited to the Employer's failure to provide possession of or access to the Site, or failure to obtain any governmental permit under the Employer's responsibility and necessary for the execution and/or completion of the Works and Services,
	then the Contractor may by fourteen (14) days' notice to the Employer suspend performance of all or any of its obligations under the Contract, or reduce the rate of progress.
58.3	If the Contractor's performance of its obligations is suspended or the rate of progress is reduced pursuant to this GCC Clause 58, then the Time for Completion shall be extended in accordance with GCC Sub-Clause 64, and any and all additional costs or expenses incurred by the Contractor as a result of such suspension or reduction shall be paid by the Employer to the Contractor in addition to the Contract Price, except in the case of suspension order or reduction in the rate of progress by reason of the Contractor's default or breach of the Contract.
58.4	During the period of suspension, the Contractor shall not remove from the Site any Plant and Equipment or any Contractor's Equipment, without the prior written consent of the Employer.

59. Termination	59.1	Termination for Employer's Convenience
37. Tei minauun		59.1.1 The Employer may at any time terminate the Contract for any reason by giving the Contractor a notice of termination that refers to this GCC Sub-Clause 59.1.
		59.1.2 Upon receipt of the notice of termination under GCC Sub-Clause 59.1.1, the Contractor shall either immediately or upon the date specified in the notice of termination
		(a) cease all further work, except for such work as the Employer may specify in the notice of termination for the sole purpose of protecting that part of the Works and Services already executed, or any work required to leave the Site in a clean and safe condition,
		(b) terminate all subcontracts, except those to be assigned to the Employer pursuant to paragraph (d) (ii) below,
		(c) remove all Contractor's Equipment from the Site, repatriate the Contractor's and its Subcontractors' personnel from the Site, remove from the Site any wreckage, rubbish and debris of any kind, and leave the whole of the Site in a clean and safe condition.
		(d) In addition, the Contractor, subject to the payment specified in GCC Sub- Clause 59.1.3, shall
		(i) deliver to the Employer the parts of the Works executed by the Contractor up to the date of termination,
		(ii) to the extent legally possible, assign to the Employer all right, title and benefit of the Contractor to the Works and Services and to the Plant and Equipment as of the date of termination, and, as may be required by the Employer, in any subcontracts concluded between the Contractor

and its Subcontractors

	 (iii) deliver to the Employer all non-proprietary drawings, specifications and other documents prepared by the Contractor or its Subcontractors as at the date of termination in connection with the Works. 59.1.3 In the event of termination of the Contract under GCC Sub-Clause 59.1.1, the Employer shall pay to the Contractor the following amounts:
	(a) the Contract Price, properly attributable to the parts of the works and services executed by the Contractor as of the date of termination,
	(b) the costs reasonably incurred by the Contractor in the removal of the Contractor's Equipment from the Site and in the repatriation of the Contractor's and its Subcontractors' personnel,
	(c) any amounts to be paid by the Contractor to its Subcontractors in connection with the termination of any subcontracts, including any cancellation charges,
	(d) the costs incurred by the Contractor in protecting and leaving the Site in a clean and safe condition pursuant to paragraph (a) of GCC Sub-Clause 59.1.2,
	(e) the cost of satisfying all other obligations, commitments and claims that the Contractor may in good faith have undertaken with third parties in connection with the Contract and that are not covered by paragraphs (a) through (d) above.
59.2	Termination for Contractor's Default 59.2.1 The Employer, without prejudice to any other rights or remedies it may possess, may terminate the Contract forthwith in the following circumstances by giving a notice of termination and its reasons therefore to the Contractor, referring to this GCC Sub-

Clause 59.2:

- (a) if the Contractor becomes bankrupt or insolvent, has a receiving order issued against it, compounds with its creditors, or, if the Contractor is a corporation, a resolution is passed or order is made for its winding up (other than a voluntary liquidation for the purposes of amalgamation or reconstruction), a receiver is appointed over any part of its undertaking or assets, or if the Contractor takes or suffers any other analogous action in consequence of debt;
- (b) if the Contractor assigns or transfers the Contract or any right or interest therein in violation of the provision of GCC Clause 13:
- (c) if the Contractor, in the judgment of the Employer has engaged in corrupt, fraudulent, collusive or coercive practices in competing for or in executing the Contract.

For the purpose of this Sub-Clause:

- (i) "corrupt practice" 8 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 a misrepresentation, that knowingly or recklessly misleads, or attempts to mislead, a party to obtain a 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 (aa) destroying, falsifying. altering concealing of evidence material to the investigation or making false statements to investigators in order materially impede a Bank investigation into allegations 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
 - (bb) acts intended to materially impede the exercise of the Bank's inspection and audit rights provided for under Sub-Clause 1.15 [Inspections and Audits by the Bank].

59.2.2 If the Contractor

- (a) has abandoned or repudiated the Contract
- (b) has without valid reason failed to commence work on the Rig promptly or has suspended (other than pursuant to GCC Sub-Clause 58.2) the progress of Contract performance for more than twenty-eight (28) days after receiving a written instruction from the Employer to proceed,
- (c) persistently fails to execute the Contract in accordance with the Contract, such failure being defined in the PARTICULAR CONDITION OF CONTRACT, or persistently neglects otherwise to carry out its obligations under the Contract without just cause,

(d) refuses or is unable to provide sufficient materials, services or labour to execute and complete the Works and Services in the manner specified in the program furnished under GCC Clause 17 at rates of progress that give reasonable assurance to the Employer that the Contractor can attain completion of the works and services by the Time for Completion as extended,

then the Employer may, without prejudice to any other rights it may possess under the Contract, give a notice to the Contractor stating the nature of the default and requiring the Contractor to remedy the same. If the Contractor fails to remedy or to take steps to remedy the same within fourteen (14) days of its receipt of such notice, then the Employer may terminate the Contract forthwith by giving a notice of termination to the Contractor that refers to this GCC Sub-Clause 59.2.

- **59.2.3** Upon receipt of the notice of termination under GCC Sub-Clauses 59.2.1 or 59.2.2, the Contractor shall, either immediately or upon such date as is specified in the notice of termination.
 - (a) cease all further work, except for such work as the Employer may specify in the notice of termination for the sole purpose of protecting that part of the Works and Services already executed, or any work required to leave the Site in a clean and safe condition
 - (b) terminate all subcontracts, except those to be assigned to the Employer based on the Employer's written request,
 - (c) deliver to the Employer all drawings, specifications and other documents prepared by the Contractor or its Subcontractors as of the date of termination in connection with the Works and Services.
- **59.2.4** The Contractor shall be entitled to be paid the Contract Price attributable to the Works

59.	and Services executed as of the date of termination, and the costs, if any, incurred in protecting and in leaving the Site in a clean and safe condition pursuant to paragraph (a) of GCC Sub-Clause 59.2.3. Any sums due the Employer from the Contractor accruing prior to the date of termination shall be deducted from the amount to be paid to the Contractor under this Contract. 3 Termination by Contractor 59.3.1 If
	(a) the Employer has failed to pay the Contractor any sum due under the Contract within the specified period, has failed to approve any invoice or supporting documents without just cause pursuant to GCC Clause 50, or commits a substantial breach of the Contract, the Contractor may give a notice to the Employer that requires payment of such sum, with interest thereon as stipulated in GCC Sub-Clause 50.2, requires approval of such invoice or supporting documents, or specifies the breach and requires the Employer to remedy the same, as the case may be. If the Employer fails to pay such sum together with such interest, fails to approve such invoice or supporting documents or give its reasons for withholding such approval, fails to remedy the breach or take steps to remedy the breach within fourteen (14) days after receipt of the Contractor's notice, or
	of its obligations under the Contract for any reason attributable to the Employer, including but not limited to the Employer's failure to provide possession of or access to the Site or other areas or failure to obtain any governmental permit under the Employer's responsibility and necessary for the execution and/or completion of the Works and Services, then the Contractor may give a notice to the Employer thereof, and if the Employer has

failed to pay the outstanding sum, to approve the invoice or supporting documents, to give its reasons for withholding such approval, or to remedy the breach within twenty-eight (28) days of such notice, or if the Contractor is still unable to carry out any of its obligations under the Contract for any reason attributable to the Employer within twenty-eight (28) days of the said notice, the Contractor may by a further notice to the Employer referring to this GCC Sub-Clause 59.3.1, forthwith terminate the Contract.

- **59.3.2** The Contractor may terminate the Contract forthwith by giving a notice to the Employer to that effect, referring to this GCC Sub-Clause 59.3.2, if the Employer becomes bankrupt or insolvent, has a receiving order issued against it, compounds with its creditors, or, being a corporation, if a resolution is passed or order is made for its winding up (other than a voluntary liquidation for the purposes amalgamation or reconstruction), a receiver appointed over any part of its undertaking or assets, or if the Employer takes or suffers any other analogous action in consequence of debt.
- **59.3.3** If the Contract is terminated under GCC Sub-Clauses 59.3.1 or 59.3.2, then the Contractor shall immediately
 - (a) cease all further work, except for such work as may be necessary for the purpose of protecting that part of the Rig already executed, or any work required to leave the Site in a clean and safe condition,
 - (b) terminate all subcontracts, except those to be assigned to the Employer pursuant to paragraph (d) (ii),
 - (c) remove all Contractor's Equipment from the Site and repatriate the Contractor's and its Subcontractors' personnel from the Site.
 - (d) In addition, the Contractor, subject to the payment specified in GCC Sub-Clause

	59.3.4, shall
	(i) deliver to the Employer the parts of the Rig executed by the Contractor up to the date of termination, (ii) to the extent legally possible, assign to the Employer all right, title and benefit of the Contractor to the Rig and to the Plant and Equipment as of the date of termination, and, as may be required by the Employer, in any subcontracts concluded between the Contractor and its Subcontractors, (iii) deliver to the Employer all drawings, specifications and other documents prepared by the Contractor or its Subcontractors as of the date of termination in connection with the Works and Services. 59.3.4 If the Contract is terminated under GCC SubClauses 59.3.1 or 59.3.2, the Employer shall pay to the Contractor all payments specified in GCC Sub-Clause 59.1.3, and reasonable compensation for all loss, except for loss of profit, or damage sustained by the Contractor arising out of, in connection with or in consequence of such termination.
	59.3.5 Termination by the Contractor pursuant to this GCC Sub-Clause 59.3 is without prejudice to any other rights or remedies of the Contractor that may be exercised in lieu of or in addition to rights conferred by GCC Sub-Clause 59.3.
59.	In this GCC Clause 59, in calculating any monies due from the Employer to the Contractor, account shall be taken of any sum previously paid by the Employer to the Contractor under the Contract, including any advance payment paid pursuant to the Contract.
	H) PROVISIONAL SUM

60. Provisional Sum	60.1	"Provisional Sum" means a sum included in the Contract for use when authorized by the Employer for Emergency Works and for contingencies, which sum may be used, in whole or in part, or not at all, on the instructions of the Employer. The Contractor shall be entitled to only such amounts in respect of the work, supply or contingencies to which such Provisional Sums relate as the Engineer shall determine in accordance with this Clause.
61.Use of Provisional Sum for Emergency Works	61.1	After detecting a situation which in the opinion of the Contractor justifies the execution of Emergency Works or otherwise as defined in GCC Clause 29, the Contractor shall submit a Technical Report to the Engineer characterizing the situation, and state estimated works quantities to correct the emergency situation, and a Lump Sum price quotation for the Emergency Works to be carried out. The price quotation should be based on the Specifications stated in Section VII using the unit prices included in the Bill of Quantities.
	61.2	If the execution of the Emergency Works require any activity not priced in the Bill of Quantities, the Contractor will use the price breakdowns included in the Contractor's Tender in order to form the unit prices of the unpriced items to be included in the Price Quotation of the Emergency Works, all in accordance with agreed methodology for approving new prices.
	61.3	Upon receiving the request for Emergency Works including a Price Quotation, the Engineer may issue a Work Order in accordance with GCC Sub-Clause 29.2 for execution of the Emergency Works for a Lump-Sum amount with a payment Schedule agreed with the Contractor. The cost of these Works will be covered by the amounts included in the Provisional Sum.
62.Use of Provisional Sum for Contingencies	62.1	The use of the Provisional Sum to cover for Contingencies will be done under the control and initiative of the Engineer in accordance with the conditions of the Contract.
		I) CHANGE IN CONTRACT ELEMENTS

63. Change in Assignments to Contractor

63.1 Introducing a Change

- **63.1.1** If so indicated in the PARTICULAR CONDITION OF CONTRACT, the Employer shall have the right to propose, and subsequently require, that the Engineer order the Contractor from time to time during the performance of the Contract to make any change, modification, addition or deletion to, in or from the Assignments to the Contractor (hereinafter called "Change"), provided that such Change falls within the general scope of the Assignment and does not constitute unrelated work and that it is technically practicable, taking into account both the state of advancement of the Works and Services and the technical compatibility of the Change envisaged with the nature of the Works and Services as specified in the Contract.
- 63.1.2 If so indicated in the PARTICULAR CONDITION OF CONTRACT, the Contractor may from time to time during its performance of the Contract propose to the Employer (with a copy to the Engineer) any Change that the Contractor considers necessary or desirable to improve the quality, efficiency or safety of the Works and Services. The Employer may at its discretion approve or reject any Change proposed by the Contractor.
- 63.1.3 Notwithstanding GCC Sub-Clauses 63.1.1 and 63.1.2, no change made necessary because of any default of the Contractor in the performance of its obligations under the Contract shall be deemed to be a Change, and such change shall not result in any adjustment of the Contract Price or the Time for Completion.
- **63.1.4** The procedure on how to proceed with and execute Changes is specified in GCC Sub-Clauses 63.2 and 63.3, further details and sample forms are provided in the Sample Forms and Procedures section in the tendering documents.

63.	2 Change	es Originating from Employer
	63.2.1	If the Employer proposes a Change pursuant to GCC Sub-Clause 63.1.1, it shall send to the Contractor a "Request for Change Proposal," requiring the Contractor to prepare and furnish to the Engineer, as soon as reasonably practicable, a "Change Proposal," which shall include the following:
		(a) brief description of the Change
		(b) effect on the Time for Completion
		(c) estimated cost of the Change
		(d) effect on Functional Guarantees (if any)
		(e) effect on any other provisions of the Contract
	63.2.2	Prior to preparing and submitting the "Change Proposal," the Contractor shall submit to the Engineer an "Estimate for Change Proposal," which shall be an estimate of the cost of preparing and submitting the Change Proposal.
		Upon receipt of the Contractor's Estimate for Change Proposal, the Employer shall do one of the following:
		(a) accept the Contractor's estimate with instructions to the Contractor to proceed with the preparation of the Change Proposal,
		(b) advise the Contractor of any part of its Estimate for Change Proposal that is unacceptable and request the Contractor to review its estimate,
		(c) advise the Contractor that the Employer does not intend to proceed with the Change.
	63.2.3	Upon receipt of the Employer's instruction to proceed under GCC Sub-Clause 63.2.2 (a), the Contractor shall, with proper expedition, proceed with the preparation of the Change

Proposal, in accordance with GCC Sub-

Clause 63.2.1.

- **63.2.4** The pricing of any Change shall, as far as practicable, be calculated in accordance with the rates and prices included in the Contract. If such rates and prices are inequitable, the parties thereto shall agree on specific rates for the valuation of the Change.
- **63.2.5** If before or during the preparation of the Change Proposal it becomes apparent that aggregate effect of compliance therewith, and with all other Change Orders that have already become binding upon the Contractor under this GCC Clause 63, would be to increase or decrease the Contract Price as originally set forth in the Contract Agreement by more than fifteen percent (15%), the Contractor may give a written notice of objection thereto prior to furnishing the Change Proposal as aforesaid. If the Employer accepts the Contractor's objection, the Employer shall withdraw the proposed Change and shall notify the Contractor in writing thereof.

The Contractor's failure to so object shall neither affect its right to object to any subsequent requested Changes or Change Orders herein, nor affect its right to take into account, when making such subsequent objection, the percentage increase or decrease in the Contract Price that any Change not objected to by the Contractor represents.

63.2.6 Upon receipt of the Change Proposal, the Employer and the Contractor shall mutually agree upon all matters therein contained. Within fourteen (14) days after such agreement, the Employer shall, if it intends to proceed with the Change, issue the Contractor with a Change Order.

If the Employer is unable to reach a decision within fourteen (14) days, it shall notify the Contractor with details of when the Contractor can expect a decision.

		If the Employer decides not to proceed with the Change for whatever reason, it shall, within the said period of fourteen (14) days, notify the Contractor accordingly. Under such circumstances, the Contractor shall be entitled to reimbursement of all costs reasonably incurred by it in the preparation of the Change Proposal, provided that these do not exceed the amount given by the Contractor in its Estimate for Change Proposal submitted in accordance with GCC Sub-Clause 63.2.2. 63.2.7 If the Employer and the Contractor cannot reach agreement on the price for the Change, an equitable adjustment to the Time for Completion, or any other matters identified in the Change Proposal, the Employer may nevertheless instruct the Contractor to proceed with the Change by issue of a "Pending Agreement Change Order." Upon receipt of a Pending Agreement Change Order, the Contractor shall immediately proceed with effecting the Changes covered by such Order. The parties shall thereafter attempt to reach agreement on the outstanding issues under the Change Proposal. If the parties cannot reach agreement within sixty (60) days from the date of issue of the
		sixty (60) days from the date of issue of the Pending Agreement Change Order, then the matter may be referred to the Adjudicator in accordance with the provisions of GCC Sub-Clause 6.1.
(63.3	Changes Originating from Contractor
		63.3.1 If the Contractor proposes a Change pursuant to GCC Sub-Clause 63.1.2, the Contractor shall submit to the Engineer a written "Application for Change Proposal," giving reasons for the proposed Change and including the information specified in GCC Sub-Clause 63.2.1.
		Upon receipt of the Application for Change Proposal, the parties shall follow the

		procedures outlined in GCC Sub-Clauses 63.2.6 and 63.2.7. However, should the Employer choose not to proceed, the Contractor shall not be entitled to recover the costs of preparing the Application for Change Proposal.
64.Extension Time for Completion	64.1	The Time(s) for Completion specified in the PARTICULAR CONDITION OF CONTRACT shall be extended if the Contractor is delayed or impeded in the performance of any of its obligations under the Contract by reason of any of the following: (a) any Change in the Works and Services as provided in GCC Clause 63,
		(b) any occurrence of Force Majeure as provided in GCC Clause 38 and unforeseen conditions as provided in GCC Clause 36,
		(c) any suspension order given by the Employer under GCC Clause 58,
		(d) any changes in laws and regulations as provided in GCC Clause 37, or
		(e) any default or breach of the Contract by the Employer, or any activity, act or omission of any other contractors employed by the Employer, or
		(f) any other matter specifically mentioned in the Contract
		by such period as shall be fair and reasonable in all the circumstances and as shall fairly reflect the delay or impediment sustained by the Contractor.
	64.2	Except where otherwise specifically provided in the Contract, the Contractor shall submit to the Engineer a notice of a claim for an extension of the Time for Completion, together with particulars of the event or circumstance justifying such extension as soon as reasonably practicable after the commencement of such event or circumstance. As soon as reasonably practicable after receipt of such notice and supporting particulars of the claim, the Employer and the Contractor shall agree upon the period of such extension. In the event that the Contractor does not accept the Employer's estimate

$PROVISION\ OF\ REPAIR,\ SERVICING\ AND\ ROUTINE\ MAINTENANCE\ OF\ THE\ DRILLING\ RIG\ FLEET\ FOR\ THE\ COUNTY\ GOVERNMENT\ OF\ BUNGOMA\ BY\ FRAMEWORK\ CONTRACTING$

	of a fair and reasonable time extension, the Contractor shall be entitled to refer the matter to an Adjudicator, pursuant to GCC Sub-Clause 6.1.
64.3	The Contractor shall at all times use its reasonable efforts to minimize any delay in the performance of its obligations under the Contract.

65.Release from Performance	65.1	If the Contract is frustrated by the outbreak of war or by any other event entirely outside the control of either the Employer or the Contractor, the Engineer 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 was made.
66. GENERAL		GENERAL CONDITIONS OF MAINTENANCE
CONDITIONS OF MAINTENANCE		Before the commencement of the works under this Contract, the following conditions will have to be fulfilled:
		Drilling rig Equipment will have been installed in accordance with manufacturer's recommendations and in good running condition. If this is not the case, CONTRACTOR will, upon an agreed cost with EMPLOYER put the affected drilling rig equipment in order before the commencement.
		CONTRACTOR shall ensure that materials used and works done are in accordance with regulations in force.
		Where the drilling rig equipment requires an overhaul, CONTRACTOR shall provide a report to enable THE EMPLOYER to take decision for its repair to be effected.
		Where the drilling rig equipment was not sold by CONTRACTOR, the spare parts will be acquired from the local agents. If this is not readily available, CONTRACTOR will not be held responsible for any delays and may offer to replace the materials upon an agreed quotation to THE EMPLOYER.
		At the end of the contract, the contractor shall ensure that all materials and drilling rig equipment are in good working condition.
		Works not covered by this Contract shall be advised to THE EMPLOYER in time, giving estimate for repairs.
		The Supplier of the equipment will provide warranty for the spares and expenses.
		It is however the responsibility of the CONTRACTOR to ensure that equipment are competently maintained to the standard of the manufacturer's recommendation by engaging

competent technical staff and following all recommended procedures. All spares supplied by the CONTRACTOR shall be deemed genuine and if they fail within a time frame that is considered reasonably low, shall be replaced by the contractor without any extra charge to the EMPLOYER.

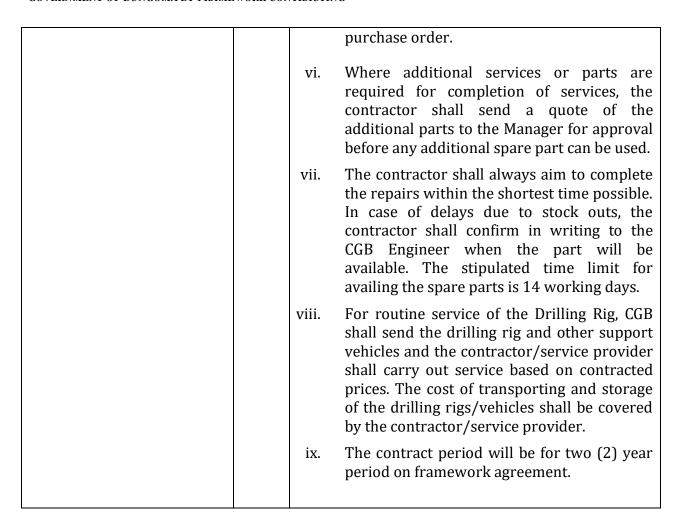
CONTRACTOR undertakes to service and maintain the drilling rigs and other support machineries at outlets as per list of equipment agreed on by both parties at the beginning of the Contract. The said list shall be updated quarterly.

The costs of preparing the proposal and of negotiating the Contract, including any visit to the Procuring entity are not reimbursable as a direct cost of the assignment; and

The Procuring entity is not bound to accept any of the proposals submitted.

All the terms and conditions given in the contract document (PART 3-SECTION IX) of the performance specifications take precedence for the execution of the maintenance and repair works.

67.0THER	OTHER CONDITIONS
CONDITIONS	Service Execution
	(i) The Tenderer shall include a project plan detailing the programme of deployment, starting dates and personnel for the complete execution of the contract for the Employer's approval.
	(ii) A chart indicating various tasks to be performed to accomplish the service. The Chart will also indicate where the Contractor/Supplier or the Employer is responsible for the specific activity.
	(iii) If at any time during the execution of the supply contract it is found necessary to modify the approved chart the Contractor/Supplier will inform the Employer and submit a modified chart for approval
	(iv) The project plan and work programme must demonstrate how it MUST comply with each of the services required and MUST be linked to the Quantities specified
68. OPERATING	Operating Procedures
PROCEDURES	i. The servicing schedule will be in accordance with the manufacturer's recommendations and any changes or alterations as defined by the Employer
	ii. CGB will make available, to the contractor any mobile plant that is due to have scheduled maintenance or servicing. However, for operational reasons, some mobile plants may not be available for scheduled maintenance and the CGB is under no obligation to make the mobile plant available.
	iii. The contractor will be notified with an emailed service order by CGB Engineer when a mobile plant is due for maintenance or repair. This notification will include description of fault and requested date of submission.
	iv. The contractor/service provider will inspect the vehicle and quote for the repairs within three days.
	v. The CGB will approve the repairs and issue a



69.DELIVERABLES	DELIVERABLES
	At the conclusion of the delivery and deployment, the EMPLOYER requires written summary executive documentation and detailed technical documentation. The documentation should consist of the following:
	Detailed technical report
	A document developed for the use by Employer's technical personnel which discusses: the solution configurations, the changes in the infrastructure, recommendations for further improvements, integration with other technologies.
	Executive summary report
	A document developed to summarize the suitability of the solution including benefits, scope, approach, findings and recommendations, in a manner suitable for senior management.
	Project Management Approach
	Include the method and approach used to manage the overall service and client correspondence. Briefly describe how the engagement proceeds from beginning to end.
	Compressive Manuals (where applicable)
	Technical/Administrative Manual: These should include detailed step by step guidance on full installation, maintenance, administration, patching, upgrades etc.
	User manual: A user manual with information necessary for the normal user.
	Transfer of knowledge/Training Include a schedule for training of the Employer's staff on existing installations and also new technological advancements.
70.QUALITY OF	Quality of Services and Spare Parts.
SERVICES AND SPARE PARTS.	All Spare parts shall be genuine original and manufacturer's approved parts. CGB shall inspect parts supplied to ensure they are new, genuine and without defects. All used parts shall be set aside for verification before disposal and remain CGB's property
	Contractor to state warranty conditions applicable

to spare parts

Spare parts for minor service must be locally available within 24hrs upon receipt of LPO to CGB operation site

Spare parts for breakdown service must be available within 14 working days upon receipt of LPO to CGB operation site

The contractor will perform all services to the highest quality to a level that is in accordance with equipment Manual or standard provided by the CGB.

Where no specific instructions are provided by the manufacturer, the Contractor/Service Provider will maintain a standard in keeping with the highest levels in the automotive industry, based on the mobile plant Rig worthiness testing to Kenyan acceptable standards.

The interior of the equipment will be protected at all times to ensure that the interior furnishings are not damaged or soiled in any way.

The Contractor shall not tamper with any part of the equipment which does not require inspection or repair. The Contractor/Service Provider will be responsible for the repair or replacement of any parts that are damaged through such unauthorized works.

All service and repair work shall be approved by a CGB Engineer /Technician. Any unsatisfactory work as identified by the CGB Engineer /Technician shall be rectified by the Contractor at its own expenses.

71.ACCEPTANCE OF COMPLETED WORKS	Acceptance of Completed works a) The Service and Repair shall be executed to the satisfaction of CGB. b) The spare parts supplied shall conform to the manufacturer's recommendations or other equivalent acceptable industrial standards and standards mentioned in this Contract document. c) The spare parts to be supplied shall be new, not previously used or refurbished and are fit for the purposes described in this Proposal.
	d) The Contractor/Service Provider shall provide warranty for all spare parts supplied. e) The Contractor/Service Provider shall provide
	warranty against work done.
72.	Pricing
	Bidders shall indicate prices for services and supplies to be provided during repair and maintenance activities. These are:
	a) Service: Service prices shall be provided per model of Drilling Rig or vehicle as indicated in the Price Schedule Tables below.
	b) Supplies of commonly used spare parts for use in Repairs.
	Prices for commonly used spares shall be provided for each model of vehicle quoted for in the price schedule. For spares not provided during the tendering stage, CGB shall request for a proforma invoice from the bidder and seek for internal approval before issue of an LPO.

1.2 Section VII: Particular Conditions of Contract (PCC)

The following Particular Conditions shall supplement the GCC. They are to be completed by the Employer and presented as part of the Tendering Documents. Whenever there is a conflict, the provisions herein shall prevail over those in the GCC.

Reference to GCC clauses

1	The site is the area:
	The works and services are for the drilling rig that is owned by the County
	Government of Bungoma. The Drilling Rigs under this contract are attached.
	The name of the Engineer is:
	THE CHIEF OFFICER,
	Department of Water and Natural Resources,
	P.O. Box 634– 50200 Bungoma
	Bungomu
3	The following documents are also part of the Contract:
	(a) Invitation to tender
	(b) Instructions to tenderers
	(c) Conditions of Contract - Part I(GCC)
	(d) Conditions of Contract - Part II(PCC)
	(e) Adjudication rules for the Construction Industry (October 2003) by Chartered Institute of Arbitrators (Kenya)(f) Standard Specifications
	(g) Special Specifications
	(h) Letter of Application
	(i) Form of Tender and Appendix to Form of Tender
	(j) Schedule of Rates
	(k) Schedules of Supplementary Information
	(l) Form of Contract Agreement
	(m) Form of Performance Security
	(n) Drawings
	(o) Tender Addenda (tender notices).
4	The language of the Contract and the law governing the Contract is English
5	The address of the Employer is:
	The Chief Officer
	Water and Natural Resources,
	P.O. Box 437 - 50 200

	Bungoma
	The address of the Engineer is:
	THE CHIEF OFFICER,
	Department of Water and Natural Resources,
	P.O. Box 634– 50200 Bungoma
	Bungomu
6	Dispute Resolution Method used: DRB
6.1.2	The Appointing Authority is: <i>The Chartered Institute of Arbitrators -Kenya</i> .
6.1.3	Arbitration Proceedings shall be conducted in accordance with the following
	rules of procedure: Adjudication Rules for the Construction Industry (October
	2003) by Chartered Institute of Arbitrators (Kenya)
10.1	The Start Date shall be not later than 14 days after the issuance of the Letter
	Order to Commence by the Employer.
10.2	The Time Schedule for the achievement of specific Service Levels is: <i>See Section</i>
	IX: Performance Specifications
12.2	The Contractor may subcontract under his own responsibility and without prior
	approval of the Employer the following Works and Services provided they do not
	represent more than 30 percentage of the contract value
14.2	The Employer shall give full possession of and access to the Site on within 14
	days after the issuance of Commencement Order by the Engineer
19.2 (h) i	The provisions concerning HIV-AIDS prevention doesn't apply.
25.2	The Contractor shall establish a Self-Control Unit.
35.1	The Contractor shall take out and maintain in effect the following insurances in
	the sums and deductibles shown below:
	• Minimum Third Party Insurance – 0.3% of Contract Value
39.1	The Time for Completion are the following: 24 Months for maintenance works
	(PBC) and 24 Months for modification/improvement works
39.4	Payment reductions and Liquidated damages will be charged as penalty for
	delay in meeting the service level requirements for periods beyond 30 days and
	are not recoverable in the subsequent monthly payment certificates.
43.1	Penalty for not attending to repair(s)
	"If the Contractor trims/excavates or dismantles any components for
	repair/service and fails to seal or assemble within a period of 48 hours from the
	time of the dismantle/disassembly, penalty shall be charged to the contractor in
	the next due certificate at a rate of Kshs. 50,000.00 per week.
44.1	The payment of the Contract Price will be made in the following currency: Kenya

	Shillings
45.1	The amount of the Advance Payment is: No Advance Payment
48.1	Price Adjustments does NOT apply in this Contract
53.3.1	The amount of the Performance Security is: 10% of Contract price
53.3.2	The form of guarantee shall only be in the form of an unconditional bank
	Guarantee
59.2.2(c)	Persistence failure to comply with the required service levels for a continuous
	period of three (3) months will lead to termination of the Contract.
63.1.1	The Employer has the right to propose a change in the contract: Yes

1.3 SECTION VIII: Standard Contract Forms

A) SF-1: Form of Agreement

FORM OF AGREEMENT

THIS AGE	REEMENT is ma	de on the	day of		betv	ween the C (OUNTY
GOVERN	MENT OF BUN	IGOMA of P.O Box	437 - 5	50 200, B	ungoma I	Kenya here	einafter
called	"the	Employer"	of	the	one	part	And
hereinaft	er called "the C	ontractor" of the oth	ier part.				

nor omarcor cancal the domaractor of the other part

WHEREAS the Employer is desirous that certain works should be executed, viz.

PROVISION OF REPAIR, SERVICING AND ROUTINE MAINTENANCE OF THE DRILLING RIG FLEET FOR THE COUNTY GOVERNMENT OF BUNGOMA BY FRAMEWORK CONTRACTING (INDEFINITE DELIVERY, INDEFINITE QUANTITY FRAMEWORK)

and has accepted a Contract by the Contractor for the execution completion and maintenance of such works NOW THIS AGREEMENT WITNESSES as follows:

In this agreement words and expressions shall have the same meanings as are respectively assigned to them in the Conditions of Contract hereinafter referred to.

The following documents shall be deemed to form and be read and construed as part of this Agreement, viz.:

- The Contract Agreement;
- The Letter of award by the Employer
- The Letter of Acceptance by the Contractor;
- ❖ The Form of Contract and Appendix to the Form of Contract;
- ❖ The Conditions of Contract Part I(GCC);
- The Conditions of Contract Part II(PCC);
- The Standard Specifications;
- The Special Specifications;
- The Drawings;
- The priced Bill of quantities;
- Conditions to the Contract and instructions to the Contractor;

All aforesaid documents are hereinafter referred to as "The Contract".

In consideration of the payment to be made by the Employer to the Contractor, the Contractor hereby covenants with the Employer to execute, complete and maintain the works in conformity in all respects with the provisions of the Contract.

The Employer hereby covenants to pay the Contractor in consideration of the execution, completion and maintenance of the works for the Contract Price at the times and in the manner prescribed by the Contract.

this

IN WITNESS HEREOF the parties that have caused this Agreement to be executedday of
SEALED with the Common Seal of
(COUNTY GOVERNMENT OF BUNGOMA)
In the presence of 1. Chief Officer Eng. Rosalia Soita; SignedDate
2. County Legal Officer Cyril Wayong'o; SignedDateDate
SEALED with the Common Seal of
(Insert the Name of Tender)
In the presence of)
1. Managing Director:
NameDate)
2. Director/Secretary:
NameDate)

PROVISION OF REPAIR, SERVICING AND ROUTINE MAINTENANCE OF THE DRILLING RIG FLEET FOR THE COUNTY GOVERNMENT OF BUNGOMA BY FRAMEWORK CONTRACTING
B) SF-2: Form of Performance Bank Guarantee (Unconditional)

FORM OF PERFORMANCE BANK GUARANTEE (UNCONDITIONAL)

То:	
The Chief Officer Ministry of Water, Environment and Natural Resources P.O. Box 634 – 50200 Bungoma	
1.	WHEREAS
	(hereinafter called the Contractor) has undertaken in pursuance of contract
	datedto execute the
FLE	OVISION OF REPAIR, SERVICING AND ROUTINE MAINTENANCE OF THE DRILLING RIG ET FOR THE COUNTY GOVERNMENT OF BUNGOMA BY FRAMEWORK CONTRACTING reinafter called the "Contract")
2	AND WHEREAS it has been stipulated by you in the said Contract that the Contractor shall furnish you with a Bank Guarantee by a recognized bank for the sum specified in the Appendix to Form of Tender as security for compliance with his obligations in accordance with the Contract;
3.	AND WHEREAS we have agreed to give the Contractor such a Bank Guarantee;
3.	NOW THEREFORE we (name of Bank)
	(hereinafter called "the Bank") hereby affirm that we are the Guarantor and responsible to you on behalf of the Contractor up to a total of KshsAmount in words
	first written demand and without cavil or argument, any sum or sums within and up to the limits as aforesaid without your needing to prove or show grounds or reasons

We hereby waive the necessity of you demanding the said debt from the Contractor before presenting us with the demand.

for the sum specified therein.

We further agree that no change or addition to or other modification of the terms of the Contract or of the Works to be performed there under or of any of the Contract Documents

which may be made between you and the Contractor shall in any way release us from any liability under this Guarantee and we hereby waive notice of any such change, addition or modification

This Guarantee shall be valid until 28 days after issuing of the Defects Liability Certificate.
AUTHORISED SIGNATORY FOR THE BANK
Name of bank
Address
Date

PART 3 - Specifications

1.1 SECTION IX: Performance Specifications A) Introduction

County Government of Bungoma(CGB) is tasked towards ensuring supply of clean and safe water to its citizen. CGB owns and operates a fleet of Truck-mounted Drilling rig and Test Pumping unit which are currently drilling in Kimilili ward, which is approximately 40 kilometers from Bungoma Town.

CGB seeks to enter into a two (2) Year framework contract with a firm who are Dealers of the stated equipment for general repair, service & maintenance of the Drilling Rig equipment together with additional modification, improvement and emergency works and services that may arise.

B) Scope and description of works and services

The repair works and maintenance services under the contract will cover Drilling Rigs and other support vehicles/trucks owned by the County Government of Bungoma. The County Government of Bungoma has a full drilling rig fleet comprising of a Drilling Rig unit supported by a 6x4 truck, Test Pumping Unit supported by a 4x2 truck, 6x4 truck to carry drilling tools and a 4x4 double cab to carry the drilling personnel all located within the County Government of Bungoma. The scope of work shall be Repair & Maintenance of CGB drilling rig fleet as described and listed in the section below, and shall include but not limited to the following:

- Provision of spare parts
- Installation of spare parts and repair
- Minor Service: All inspections, replacements and procedures to be done during the Minor Service shall be carried out as outlined in the equipment maintenance manual and at time intervals as recommended in the maintenance manual.
- Major Service: All inspections, replacements and procedures to be done during the Major Service shall be carried out as outlined in the equipment maintenance manual and at time intervals as recommended in the maintenance manual.
- Break-down Services: Breakdown service is any unscheduled service resulting from unexpected failure of equipment. Breakdown service is aimed at restoring the equipment to normal operation as soon as possible to minimize downtime.

i. Performance based Routine Maintenance Services

The repair works and or maintenance service of the drilling rig fleet shall involve INSPECTION AND REPLACEMENT OF GENUINE PARTS AND CONSUMABLES. All replaced parts shall be new and of the type and make of the rig / vehicle being serviced/repaired. For this matter, the bidder shall confirm availability of spare parts for the drilling rigs or motor vehicles he/she offers to provide maintenance service under this tender. Failure to obtain spare parts after the award of the contract shall lead to termination of the contract with penalties.

Performance based routine maintenance services will be paid for as a fixed **lump sum per** the specified unit of measurement(hr/km) per month, with payment reductions made for non-compliance, if appropriate.

The services to be provided by the Contractor include all activities, physical and others, which the Contractor needs to carry out in order to comply with the issued orders and other output and performance criteria indicated in the contract, or with any other requirements of the contract.

- Inspect the Rig, identify and remove all obstructions
- Repair and Maintenance of Bungoma County Government's Drilling Rig and other support vehicles
- Provision of spare parts and materials
- Provision of warranty on spare parts and workmanship.
- Testing the vehicle/s in the presence of the Employer's Engineer
- Advising and providing written estimates for any impending major repairs with technical justifications for such predicted future occurrences.
- Advising and guiding Bungoma County Government's Engineer on the right vehicle operation procedures.
- Maintenance and repairs to the Rig and other support components
- Repair and replacement of worn out parts
- Maintenance and minor repairs to the Drilling Rig Fleet.
- Regular preventive maintenance as well as breakdown repairs for drilling rigs, air compressors and generators on sites as per the issued schedule.
- Liaise with the government departments such as Water Resource Authority (WRA), NTSA or Kenya Bureau of Standards as necessary from time to time, in effecting legislative certification of various equipment.

- Provide technical guidance on various cost effective ways of undertaking maintenance of equipment and physical infrastructure.
- Prepare a detailed maintenance schedule for all equipment on sites as detailed.

The maintenance and repair services will be for all the drilling equipment where the equipment are as per Part 4, but not limited to the listed services and works. More services and works will be brought onboard for the duration of the contract.

Preventive Service maintenance where the entire drilling rig and other support components will be checked as per manufacturer's recommendations and this will be done at recommended intervals from date of first service whichever comes first. The Drilling equipment and other support trucks shall be serviced as per the following maintenance steps and service checklist /matrix. Signed copies of both the maintenance log sheet and service matrix shall be left on site: During the visits, a series of checks and maintenance will be carried out on the equipment. In particular, they include management tasks and physical works associated with the following Drilling Rig fleet related assets and items:

- I. MUD PUMP SERVICE AND MAINTENANCE
 - **✓** Refer to APPENDIX 1- Performance Specification Sheet 1
- II. HYDRAULIC SYSTEM AND CYLINDERS' SERVICE AND MAINTENANCE
 - **✓** Refer to APPENDIX 6- Performance Specification Sheet 6

III. DRILLING RIG

- a. Lubrication and maintenance schedule
- ✓ Refer to APPENDIX 2- Performance Specification Sheet 2
 - b. Motor service and maintenance
- ✓ Refer to APPENDIX 3- Performance Specification Sheet 3
 - c. Gearbox service and maintenance
- ✓ Refer to APPENDIX 4- Performance Specification Sheet 4
 - d. Hammer spares & inspection/correct storage
- ✓ Refer to APPENDIX 5- Performance Specification Sheet 5
 - e. Directional control valve service and maintenance
- ✓ Refer to APPENDIX 7- Performance Specification Sheet 7
 - f. General Rig Service and Maintenance
- ✓ Refer to APPENDIX 8- Performance Specification Sheet 8

APPENDIX 9- COPY OF THE MAINTENANCE LOG SHEET

- IV. PRIME MOVER-TRUCK SERVICE AND MAINTENANCE
 - **✓** Refer to APPENDIX 10- Performance Specification Sheet 10
 - V. COMPRESSOR SERVICE AND MAINTENANCE
 - **✓** Refer to APPENDIX 11- Performance Specification Sheet 11
- VI. ENGINE SERVICE AND MAINTENANCE
 - **✓** Refer to APPENDIX 12- Performance Specification Sheet 12

- VII. SUPPORT TRUCK (RHD 6 X 4)
 - **✓** Refer to APPENDIX 10- Performance Specification Sheet 10
- VIII. WELDING MACHINE (Hydraulic Motor M4C-43-1N0O-A1)
 - **✓** Refer to APPENDIX H- Performance Specification Sheet 21

IX. TEST PUMPING UNIT(TPU)

- a. 5t hydraulic winch
- **✓** Refer to APPENDIX 13- Performance Specification Sheet 13
- X. SUPPORT TRUCK (4X2)
 - ✓ Refer to APPENDIX 14- Performance Specification Sheet 14
- XI. GENSET
 - ✓ Refer to APPENDIX 15- Performance Specification Sheet 15
- XII. PUMP
 - **✓** Refer to APPENDIX 16- Performance Specification Sheet 16
- XIII. HYDRAULIC SYSTEM
 - **✓** Refer to APPENDIX 17- Performance Specification Sheet 17
- XIV. ENGINE SERVICE AND MAINTENANCE
 - ✓ Refer to APPENDIX 18- Performance Specification Sheet 18
- XV. DIRECTIONAL CONTROL VALVE
 - ✓ Refer to APPENDIX 19- Performance Specification Sheet 19
- XVI. 4 x 4 FORD RANGER DOUBLE CAB
 - ✓ Refer to APPENDIX G- Performance Specification Sheet 20

ii. Rehabilitation and Modification/improvement works

Repairs and Modification works will be carried out by the Contractor when specifically instructed by the Engineer. The Rehabilitation and Modification services and works will be for all the drilling equipment where the equipment are as per Part 4, but not limited to the listed services and works. More services and works will be brought onboard for the duration of the contract.

Activities include but not limited to:

- a. Pump Repair and troubleshoot
- ✓ Refer to APPENDIX A
 - b. Hammer spares & inspection/correct storage
- ✓ Refer to APPENDIX B
 - c. Hydraulic cylinders' Repair and Troubleshoot
- ✓ Refer to APPENDIX C
 - d. Directional control valve Repair and Troubleshoot
- ✓ Refer to APPENDIX D
 - e. Accessories and Tools
- ✓ Refer to APPENDIX E
 - f. Hydraulic Troubleshooting
- ✓ Refer to APPENDIX F

Repairs and modification works will be paid for as measured items in accordance with the unit rates in the Bill of Quantities. Other items will be as described in Part 4 of this document.

iii. Emergency Works

Emergency works, by definition, are unforeseen at the time of preparing the contract. Severe weather conditions such as unusually high rainfall can lead to flash floods which may cause difficult access to rough terrains therefore damages to the Drilling Rig. Other damages to the Drilling rig and other support vehicles can occur as a result of unexpected accidents due to unpredictable site conditions like landslides. While specific items of work are not known at the start of the Contract it is prudent to include some general items which are indicative of the type of works that may be required. These have been included in the Bill of Quantities for Repairs, Maintenance and Emergency Works as they will probably be the same items, e.g. repairs and maintenance under an emergency situation. The quantities are nominal as they cannot be defined in advance.

In the event of an emergency the Contractor should draw to the attention of the Engineer that certain works need to be carried out to repair the Drilling Rig and its other features to restore the safe and secure way of operating and running the Drilling Process and ensure the integrity of the Drilling Rig and its support vehicles are maintained. The Contractor shall give the Engineer an estimate of the extent of the required activities and an estimate of the costs based on the Bill of Quantities. The Engineer will consider the information and instruct the Contractor to carry out such works as are necessary.

Emergency works will be paid for as measured items in accordance with the unit rates in the Bill of Quantities.

iv. Payment Reductions and Liquidated Damages to be applied on Non-Compliance

In accordance with the relevant clauses of the Conditions of Contract, Payment Reductions are applied in case of non-compliance with Service Level requirements, while Liquidated Damages are applied in the case of non-compliance with required Repair, Maintenance and Emergency Works.

The results of each formal inspection of the Service Levels and other performance criteria will be recorded by the Engineer in the form of a Memorandum. The Memorandum will state the type and location of any non-compliance detected, in particular those non-compliances already shown in the standard tables provided by the Contractor as part of the monthly statement. For each individual case of non-compliance, the Engineer will determine a date by which the Contractor must have completed the necessary measures in order to remedy the cause of the non-compliance. A follow-up site visit is therefore necessary at the date fixed by the Engineer, or soon thereafter, in order to verify that the Contractor has indeed remedied the cause of non-compliance.

If at the date indicated in the Memorandum, the Contractor has not remedied the cause for non-compliance, independent of the reason given for their failure to do so, the Contractor is subject to Payment Reductions in accordance with the relevant clauses of the Conditions of Contract.

Payment Reductions are variable over time. If the Contractor fails to remedy a cause of non-compliance for which a payment reduction has already been applied, the amount of the payment reduction increases month by month for that particular cause of non-compliance, without a ceiling being applied, until compliance is established. The calculation of the initial (first month) amounts of payment reductions, and the formula for their adjustment over time, is to be based on the following rules.

Note: (i) The Unit Rates of payment reductions ("P R_u) shown in the above table are applicable during the first 30 days of non-compliance.

(ii) If the non-compliance has not been remedied within thirty days, liquidated damages for periods beyond 30 days are calculated based on the following formula:

 $PR = 2^n P R_u$ considering:

J = number of days of non-compliance, and $n = \left\{ \frac{J-1}{30} \right\}$ rounded up to

full number (without decimals)

- (iii) Payment reductions and Liquidated damages will be charged as penalties and are non-recoverable in subsequent monthly payment certificates.
- (iv) Persistent failure to comply with the requires service levels for a continuous period of three (3) months will lead to termination of the Contract by the Employer.

v. Determination of Liquidated Damages

For **Emergency Works**, the liquidated damages are **0.05% of the contract price** bill item for emergency works,

For the particular item delayed, per calendar day of delay, of the payment normally due for the specific Works for which completion is delayed, the liquidated damages are up to a limit of 10% of the contract price for the Repair Works.

vi. Self-Control Unit of Contractor

The Contractor is obliged to assign a technically qualified and trained person, or persons, to verify continuously the degree of compliance by the Contractor with the Service Levels.

The Self-control Unit is responsible for gathering the information needed by the Contractor to prepare the Monthly Statement. The unit should have a complete knowledge of the Drilling Rig condition, both on and off normal operations, at all times. The unit will also be responsible for carrying out, in close cooperation with the Engineer, the formal and scheduled inspections of Service Levels which will take place regularly.

The compliance (or non-compliance) of the Contractor with the service level requirements will be reported by the Self-Control Unit to the Engineer in the form of provided for under clause 2.7

vii. Communications Equipment

The Contractor is to provide and maintain in operation permanently a mobile phone for himself and his rig manager on site, whereby the Engineer may contact them at any time.

viii. Site Regulations, Health and Safety Measures and Work Procedures

The Contractor shall prepare and submit to the Engineer, for approval, his proposed site regulations, health and safety measures (including HIV/AIDS mitigation measures), and Environmental Mitigation Plan and work procedures.

ix. Functions of Key Personnel

The Contractor will provide as a minimum the following permanent key personnel:

- Project director the owner, director or senior manager of the company to oversee all contractual and operational functions of the contract.
- Rig manager site agent to head the self-control unit and direct and oversee the day-to-day planning and site operations of the contract including staff and public safety issues, the free operation of the drilling rig, liaising with the public and reporting to the Engineer. He will also decide what works have to be carried out and supervise the Labour force to ensure quality and adherence to the service levels, as well as the duties described in 2.4.

The roles could be done by the same person, depending on the size of the firm.

1.2 SECTION XI: SPECIAL SPECIFICATIONS

A) PROGRAMME OF EXECUTION OF THE WORKS

The contractor shall provide the works programme, required under clause 14 of the Conditions of Contract, within 14 days of receipt of the Engineer's Order to commence work.

The programme shall be coordinated with climatic and other conditions to provide for the completion of the works in the order and by the time specified.

The Contractor shall carry out the contract in accordance with the programme agreed with the Engineer, but he shall in no manner be relieved by the Engineer's approval of the programme, of his obligation to complete the works in the prescribed order and by the prescribed completion date and he shall from time to time review his progress and make such amendments to his rate of execution of the works as may be necessary to fulfil his obligations.

The Contractor shall allow in his programme for carrying out inspection tests and approval of genuine parts upon them as directed by the Engineer. The time for completion of the Contract shall not be extended because of the time taken to carry out tests and evaluation.

B) ORDER OF EXECUTION OF WORKS

The Contractor shall carry out the Works such that a continuous and consecutive output of fully complete work is achieved.

C) TAKING OVER CERTIFICATE

The minimum extent of service for which a certificate will be issued is the entire recommended service period of the Drilling Rig when substantially completed.

D) NOTICE OF OPERATIONS

Add the following sub-Clause.

Notification Terms

It shall be the Contractor's responsibility to notify the Engineer when any item of services and works scheduled are completed and ready for approval, and the contractor shall give sufficient notice to allow control test to be performed.

Explosive and Blasting

- (a) The requirements of the Laws of Kenya governing explosives and other requirements and regulations of Government of Kenya and other authorities shall be complied with.
- (b) No explosives of any kind shall be used without prior written consent of the Engineer.
- (c) The Contractor shall be solely responsible for the provision, handling, storage and transporting of all explosives, ancillary materials and all other items of related kind whatsoever required for blasting.

E) NATIONAL SPECIFICATIONS

Add the following at the end of this clause

"The Contractor shall provide all such specifications not more than 60 days after commencement of contract and at least 14 days before the execution of work to which the specification is applicable."

F) HEALTH, SAFETY AND ACCIDENTS

Add the following:

In addition to providing, equipping and maintaining adequate first aid stations throughout the service in accordance with the laws of Kenya, the contractor shall provide and maintain on site during the duration of the Contract, a fully equipped dispensary. This shall be with a qualified Clinical Officer / Nurse who shall offer the necessary medical advice on HIV and related diseases to the Engineer's and Contractor's Site staff. The Contractor shall allow for this in the rates and be responsible for all site welfare arrangements at his own cost. **RECOMMENDATIONS**

- ✓ The contractor shall observe the safety guidelines issued by the Employer. Of particular importance is the usage of personal protective equipment as necessary from one task to another.
- ✓ Incident reporting will be done to the Employer's Address contract administrator latest within 24 hrs. of occurrence.
- ✓ Any works that are done must be subject to extra caution to mitigate fire risks.
- ✓ The contractor's staff must be informed that the sites are no smoking zones
- ✓ The contractor must post relevant warning signage around his works
- ✓ The contractor will exercise extra care to manage the human and vehicular traffic where work progresses while the site is operating.
- ✓ The contractor is advised to barricade with visible medium the areas where his team is working.
- ✓ The contractor must not work on live Electricals and proper isolation is his responsibility.
- ✓ Waste generated in the course of duty must be disposed as per the requirement of national Environmental Management Authority.
- ✓ Proper housekeeping must be observed at all times on site.

G) DIVERSION OF SERVICES

- (a) The Contractor shall acquaint himself with the location of all existing services such as telephone lines, electricity cables, water pipes, sewers etc., before execution of any works that may affect the services. The cost of determining the location of the existing services together with making good or repairing of any damage caused all to the satisfaction of the Engineer shall be included in the BID rates.
- (b) Subject to the agreement with the Engineer, the Contractor shall be responsible for removal of alteration and relocation of existing services.

(c) The Contractor shall indemnify the Employer against claims originating from damage to existing services or works.

H) LIAISON WITH GOVERNMENT AND OTHER OFFICIALS

The Contractor shall keep in close touch with any other Government officials of the area regarding their requirements in the control of noise, or other matters, and shall provide all assistance or facilities, which may be required by such officials in the execution of their duties.

I) LAND FOR ALL GARAGES/WORKSHOPS AND FOR THE CONTRACTOR'S OWN PURPOSES, INCLUDING TEMPORARY WORKS.

All requirements of land for temporary works and construction purposes shall be to the approval of the Engineer but the Contractor will make all necessary arrangements with the property owners concerned and pay all charges arising there from. On or before completion of the Contract, the Contractor shall remove all temporary works and shall restore all such land to the condition in which it was immediately prior to the occupation thereof as far as is reasonable and practicable. No separate payment will be made to the Contractor on account of these items and the Contractor must make due allowance for them in his rates.

The Contractor shall be required to appoint competent surveyors who will liaise with the Engineer on matters related to the demarcation of the existing road reserve, site measurements, removal and reinstatement of existing services.

I) WATER SUPPLY

Add the following sub-clauses:

- (a) Other sources, including ground water may exist but due to lack of detailed studies, the Contractor will have to locate such sources at his own expense. Moreover, he will be responsible for obtaining the necessary permissions, licenses etc. which may be required for water abstraction
- (b) If instructed by the Engineer, the Contractor shall make arrangements for sinking of the boreholes for use by the contractor and the community. These arrangements shall include but not limited to carrying out hydro geological investigations, sinking the borehole, construction of supply tanks and all associated works and operation of the boreholes for the period or part of the contract period. The boreholes shall be handed over to the Employer at the completion of the contract.

K) STORAGE OF MATERIALS

All materials shall be stored on Site in a manner approved by the Engineer and the Contractor shall carefully protect from the weather all work and materials which may be affected thereby.

L) TEST CERTIFICATES

When instructed by the Engineer the Contractor shall submit certificates of inspections and test from the suppliers of materials and services required in connection with the works as the Engineer may require.

Such certificates shall certify that the materials or services concerned have been tested in accordance with the requirements of the specifications and shall give the results of all the tests carried out. The Contractor shall provide adequate means of identifying the materials and services delivered to the site with the corresponding certificates.

M) PROGRESS PHOTOGRAPHS

The Contractor shall not be responsible for taking of progress photographs. Progress Photographs shall be taken by the Engineer's Representative and relevant costs charged to the Contractor who will be reimbursed under Miscellaneous Accounts.

N) ATTENDANCE UPON THE ENGINEER AND HIS STAFF

The Contractor shall pay wages (including all overtime) and house all attendant staff.

0) <u>VEHICLES AND DRIVERS FOR THE ENGINEER AND HIS STAFF AND METHOD OF PAYMENT</u>

The Contractor shall when have instructed, provide and maintain in good working condition for the exclusive use of the Engineer and his staff throughout the Contract. The Engineer shall approve the type of vehicles and confirm the number of each type to be provided. The Contractor shall insure the vehicles comprehensively for any licensed drivers and shall provide competent drivers during normal working hours and whenever required by the Engineer.

P) RECEIPTED ACCOUNTS

The Contractor may be instructed by the Engineer to make payments of general miscellaneous accounts for such items as stationary, stores and equipment and miscellaneous supervision personnel and claims or the Engineer may direct the Contractor to purchase or pay for the above. The Contractor will be paid on a prime cost basis plus a percentage for overheads and profits under appropriate items in the Bills of Quantities.

Q) MEASUREMENT AND PAYMENT

Delete Sub-Clause 141 (a) entirely and substitute with: -

a) No Preliminary item has been included in this Contract. All Contractor's mobilization and general costs shall therefore be included in relevant rates in the Bill of Quantities.

Delete Sub-Clause 141 (m) entirely

R) ENVIRONMENTAL PROTECTION

Further to the requirements of Clause 19.1 of the Conditions of Contract, the Contractor shall be responsible for the following measures to protect the environment:

- Compliance with national and local statutes and regulations relating to protection of the environment. The Contractor will be responsible for familiarizing himself with all existing national and local legislation in this regard.
- 2) All construction activities shall be carried out using the best possible means to reduce environmental pollution such as noise, dust and smoke. All vehicles and plant shall be regularly serviced in accordance with the manufacturer's recommendations to ensure that they operate efficiently

- and without excessive noxious emissions. The Engineer will have the authority to instruct the Contractor to temporarily cease operations and/or remove from the site vehicles or plant which do not comply with this requirement, until such time that he is satisfied that best practicable means to reduce environmental pollution to a minimum are being used.
- 3) The Contractor shall at all times maintain all sites under his control in a clean and tidy condition and shall provide appropriate and adequate facilities for the temporary storage of all waste prior to proper approved disposal.
- 4) The Contractor shall be responsible for the safe transportation and disposal of all waste generated as a result of his activities in such a manner as will not give rise to environmental pollution in any form, or hazard to human or animal health. In the event of any third party being employed to dispose of waste, the Contractor shall be considered to have discharged his responsibilities under this clause from the time at which waste leaves sites under his control, providing that he has satisfied himself that the proposed transportation and disposal arrangements are such as will not give rise to pollution or health hazard.
- 5) The Contractor shall be responsible for the provision of adequate sanitary facilities for his workforce, and that of his sub-contractors, at all construction and ancillary sites. The Contractor shall not allow the discharge of any untreated sanitary waste to groundwater or any surface watercourse.
 - Prior to the mobilization of the workforce the Contractor shall provide details of proposed sanitary arrangements to the Engineer for approval, such as will allow him to assess whether or not the proposed facilities are adequate and are unlikely to pollute water resources, and also that the facilities will be properly operated and maintained.
- 6) All concrete and asphalt plants shall be operated and maintained in accordance with the original manufacturer's specifications and manuals, and in such a manner as to minimize emissions of hydrocarbons and particulates. If, in the opinion of the Engineer, the operation of such plant is causing, or is likely to cause nuisance or health problems to site staff or the general public, the Contractor shall carry out such work as is necessary to reduce emissions to an acceptable level within a time-scale agreed with the Engineer.
- 7) The Contractor shall regularly dowse with water all exposed dirt surfaces to reduce dust levels.

- 8) The Contractor shall take all reasonable measures, at all sites under his control, to prevent spillage and leakage of materials likely to cause pollution of water resources. Such measures shall include, but not be limited to the provision of bunds around fuel, oil and bitumen storage facilities, and provision of oil and grease traps for servicing and fueling areas. Prior to construction of such facilities, the Contractor shall submit details of pollution prevention measures to the Engineer for his approval.
- 9) The Contractor shall be responsible for ensuring that exposed surfaces are re-vegetated as construction progresses, all to the satisfaction of the Engineer.
- 10) The removal of trees shall be kept to the minimum necessary to accommodate the Permanent Works.
 - Prior to the removal of any trees the Contractor shall inform the Engineer of the intended operation and obtain the permission of the Engineer for the removal of the trees. If any tree is removed without permission the Contractor shall replant another approved tree at no additional cost to the Employer.
- 11) The Contractor shall ensure that fires, except for controlled fires for burning rubbish, do not start within the Site or in the environs thereto as a result of the works or from the actions of his employees. The burning of waste, such as vehicle tyres causing noxious emissions is prohibited. The Contractor shall have available at all times trained fire-fighting personnel provided with adequate fire-fighting equipment to deal with all fires. The Contractor shall additionally at all times provide sufficient fire protection and fighting equipment local to parts of the Works which constitute particular fire hazards.
- 12) The contractor shall as have instructed by the Engineer carry out off Rig mitigation measures to the approval and satisfaction of the Engineer and to the required standards. The contractor shall obtain Environmental mitigation licence for the same and also comply with Environmental Management Coordination Act (EMCA) 1999, and Environmental Impact Assessment (EIA) and Environmental Audit (EA) Regulations 2003.

No separate payment shall be made in respect of this Clause 142 and the Contractor shall be deemed to have allowed in his general rates and prices for the cost of complying with the requirements of this Clauses.

S) COPIES OF ORDERS AND REQUISITIONS

The Contractor shall provide the Engineer with copies of all orders for supply of materials and services required in connection with the works as the Engineer may require.

T) MATERIALS AND TESTING OF MATERIALS

All materials testing shall be in accordance with Section 2 of the Standard Specifications.

U) PASSAGE OF TRAFFIC

1. SCOPE OF THE SECTION

The Contractor shall so arrange his work to ensure the safe passage of the Traffic at all times and if necessary construct and maintain an adequate diversion for traffic complete with all the necessary road traffic signs.

The contractor shall provide to the satisfaction of the Engineer adequate warning signs, temporary restriction signs, advance warning signs, barriers, temporary bumps and any other device and personnel equipped with two way radios to ensure the safe passage of traffic through the works.

When carrying out the Works the Contractor shall have full regard for the safety of all Drilling rig users.

The Contractor shall also provide sign posts and maintain to the satisfaction of the Engineer all deviations necessary to complete the works. The contractor should allow for the costs of complying with the requirements of this clause in his rates.

The contractor will be deemed to have inspected the site and satisfied himself as to the adequacy of his bid for these works and no additional payments will be made to the contractor for any expenditure on traffic control or the provision of deviations. The employer shall not be liable for inadequate prior investigations of this nature by the contractor.

V) MAINTENANCE OF EXISTING RIG

The Employer shall hand-over the existing rig to the Contractor at the commencement of the Contract. The Contractor shall be responsible for all repairs and maintenance during the duration of the Contract. The Contractor shall regularly inspect the rig and carry out such repairs and maintenance to the satisfaction of the Engineer. If at any time, the Engineer draws the Contractor's attention to a rig section which requires maintenance, the Contractor shall promptly repair the section. The Contractor shall be legally responsible for any accident or damage attributable to his failure to maintain the rig.

Environmental and Social Specifications

A) Environmental Protection

The Contractor shall comply with the Statutory Regulations in force in Kenya regarding environmental protection and waste disposal, and shall liaise with the National Environmental Management Agency (NEMA).

Within four (4) weeks of the order to commence work, the Contractor shall prepare and submit a specific Environmental Management Plan, for the project and his operations, relating to the approved Environmental Impact Assessment. The Environmental Management Plan shall outline potential environmental hazards and risks, and provide an action plan to deal with the hazards, minimize the risks, and mitigate adverse environmental impacts, and include a general decommissioning plan covering all relevant aspects of the project. The Environmental Management Plan shall identify monitoring indicators and reporting requirements.

The Contractor shall be required to submit environmental progress reports to the Engineer every (1) month.

The Contractor shall ensure so far as is reasonably practicable and to the satisfaction of the Engineer; that the impact of the construction on the environment shall be kept to a minimum and that appropriate measures are taken to mitigate any adverse effects during the construction.

- a. The Contractor shall exercise care to preserve the natural landscape and shall conduct his service operations so as to prevent any unnecessary destruction, scarring, or defacing of the natural surroundings in the vicinity of the work. Except where clearing is required for permanent works, all trees, native shrubbery, and vegetation shall be preserved and shall be protected from damage by the Contractor's service operations and equipment. All unnecessary destruction, scarring, damage or defacing resulting from the Contractor's services shall be repaired, replanted, reseeded or otherwise corrected as directed by the Engineer, and at the Contractor's expense.
- b. The Contractor shall ensure that measures are in place to control soil erosion and water pollution, by use of berms, dykes, silt fences, brush barriers, dams, sediment basins, filter mats, netting, gravel, mulches, grasses, slope drains, contour banks, and other erosion control devices and methods. Temporary erosion control provisions shall be coordinated with permanent erosion control features to assure economical, effective and continuous measures throughout the period of the works. The Contractor's attention is drawn to the requirements of Clause 502, in that works need to be progressively

- finished so that permanent vegetation can establish quickly to mitigate soil erosion and erosion of drains.
- c. The Contractor shall provide all the Labour, equipment, materials, and means required and shall carry out proper and efficient measures wherever and as often as necessary to minimize the dust nuisance.
- d. The Contractor shall comply with all applicable Kenyan laws, orders and regulations concerning the prevention, control and abatement of excessive noise. Blasting, use of jackhammers, pile driving, rock crushing, or any other activities producing high-intensity impact noise may be performed at night only upon approval of the Engineer.
- e. Immediately after extraction of materials, all borrows pits shall be backfilled to the satisfaction of the Engineer. In particular borrow pits near the project road shall be backfilled in such a way that no water collects in them.
- f. Spilling of bitumen fuels Oils and other pollutants shall be cleared up.
- g. The Contractor's attention is drawn to the requirements of the Standard Specification in regard to the environment and in particular to the following clauses:
 - i. Clause 115: Construction Generally
 - ii. Clause 116: Protection from Water
 - iii. Clause 136: Removal of Camps
 - iv. Clause 605: Safety and Public Health Requirements Clause
 - v. Clause 607: Site Clearance and Removal of Topsoil and Overburden
- h. Payment in respect of this Clause shall be included in the contractor's rates as it will not be paid separately.

HIV/AIDS, GENDER ISSUES, SOCIAL ISSUES AND LOCAL PARTICIPATION

1.1 SCOPE

This specification sets out the Contractor's obligations with regard to on-site HIV/AIDS awareness campaign and preventive measures, which are to be instituted.

1.2 INTERPRETATION AND DOCUMENTATION

The following documents shall inter-alia be read in conjunction with this Specification;

- The Instructions to Bidders
- The Conditions of Contract
- The Drawings

1.3 GENERAL REQUIREMENTS

A) HIV/AIDS Awareness Campaign

The Contractor shall institute an HIV/AIDS awareness campaign amongst his workers and local communities for the duration of the contract. As part of the campaign the Contractor will be required to display AIDS awareness posters in all buildings frequented by workers employed on the contract, where such buildings fall under the control of the Contractor. In addition, the Contractor will put at least ten HIV/AIDS awareness posters in the vehicles that are regularly used on site. The posters shall be printed on gloss paper and shall be at least A1 size on buildings and A3 size, or other approved size, on vehicles. The message on the posters shall be supplied by the Employer through the Engineer before the posters are printed.

AIDS awareness shall also be included in the orientation process of all workers employed on the contract.

B) AIDS Prevention Campaign

The Contractor shall institute an HIV/AIDS prevention campaign amongst his workers for the duration of the contract. As part of the campaign the Contractor will be required to make condoms available to workers. The condoms shall be from an approved manufacturer. The Contractor shall make available at least 4,000 condoms every month through dispensing machines or other approved method of distribution. The Contractor shall at all times keep the site adequately supplied with condoms.

C) HIV/AIDS Training

Introduction

HIV/AIDS is having a significant and increasing impact in Kenya. Statistics show a prevalence of 10-15% along the Northern Corridor Route. Interventions that stimulate the movement of people increase both the exposure to the HIV virus and the spread of the virus. Road construction has been identified as one such intervention.

MoR policy is to integrate HIV/AIDS awareness and prevention into all road construction and rehabilitation programmes. This is in accordance with the Third National Strategic Plan (2000-5) for HIV/AIDS prevention and control as approved by the Government of Kenya, International Development Association and other organisations.

The rehabilitation of the Northern Corridor Route will involve local labour and other Contractor's labour. It is a contractual requirement to carry out HIV/AIDS awareness and prevention activities during the construction period as stipulated in this Specification.

Objective

The objective is to reduce the risk of exposure to and spread of the HIV virus in the area of the construction. The target group will be local labourers and their supervisors employed by the works Contractors. The wider community will benefit indirectly through their normal day-to-day interaction with the target group.

• Scope of Activities

Activities for HIV/AIDS awareness and prevention will be broad-based targeting both individuals and groups. They may consist of:

- i. Information posters in public places both on and offsite (eating houses, bars, guest houses, vehicles etc.)
- ii. Availability of socially marketed condoms.
- iii. Peer educators (reference people) drawn from the local labour and educated in HIV/AIDS issues for discussions with colleagues (estimate 1 per 100 employees).
- iv. Small focus group discussions and information covering key issues
- v. Theatre groups and video presentations
- vi. Promotional events (such as sports to encourage openness and discussion of HIV/AIDS issues
- vii. Promotional billboards to raise awareness of the integration of construction and HIV/AIDS activities
- viii. Inclusion of HIV/AIDS activities at site meetings with the Provincial/District committees and other representatives
 - ix. Availability of promotional material such as t-shirts, caps, bumper stickers, key rings etc.

The scope of activities may be tailored as required to meet the perceived needs and priorities of the labourers, determined by participatory approaches to ensure they are appropriate desired and have a public health impact. The scale and frequency of activities may also be adjusted to suit requirements of the target group. Education will cover:

- preventive behaviours including partner reduction, condom use, awareness and importance of treatment of Sexually Transmitted Infections (STIs);
- skills including negotiating safer sex, correct condom use, purchase without embarrassment; and
- referral to local health centres and available services.

Tasks to support the above activities will be to:

- 1. Establish the status and focus of all current and planned HIV/AIDS activities in the area to ensure complementarity and determine potential involvement in project activities.
- 2. Carry out a brief review of regional activities combining road construction with HIV/AIDS campaigns to determine options, best practice key issues, constraints, etc.
- 3. Review of Information, Education and Communication (IEC) materials available and their relevance to road construction, making recommendations for future development of IEC materials.
- 4. Provide education and training for site personnel, supervisors and peer educators for the scope of activities as above.
- 5. Provide supervision for peer educators to ensure sustained quality of education. Incentives for their continual work may be small promotional items such as t-shirts, caps, etc.
- 6. Provide mechanisms for the social marketing of condoms and distribution of materials.
- 7. Monitor activities regularly to assess effectiveness and impact. This should an include an initial, interim and final assessment of basic Knowledge, Attitude and Practices (KAP) taking account of existing data sources and recognising the limitations due to the short time frame to show behaviour change. The KAP will be supported by qualitative information from focus group discussions.

Collaboration

HIV/AIDS activities are co-ordinated nationally by the National Aids Control Council (NACC). MoR, in consultation with NACC and the Ministry of Health (MoH), will co-ordinate with the provincial, district and local representatives. Representatives of local health authorities will be invited to attend training and communication activities.

Activities on the construction site will be linked as far as possible with on-going HIV/AIDS awareness and prevention in the area. This will ensure complementarity of approaches, reinforcing education and minimising duplication. In addition, these links will ensure that the target group will have access to continued information after the end of the construction period.

• Contractor Responsibilities

The Contractor will employ and designate a qualified HIV/AIDS expert to be approved by the Engineer, who will work closely with the Client, MoR and other implementing agencies to support the HIV/AIDS awareness and prevention activities. This will ensure maximum effectiveness and integration with construction activities. Specific, but not exclusive, issues to be addressed by the Contractor are:

a) Scheduling of appropriate timing and duration for the implementation of HIV/AIDS activities as part of workplan for labourers and supervisors. Designated rest times such as lunch breaks and pay days should be excluded.

- b) Identification of suitable individuals for education from recruitment records for education with the implementing organisation.
- c) Provision of suitable sites for communication activities and for condom distribution.
- d) Monitoring the implementation of peer educational activities.
- e) Provision of necessary support to the implementing organisation.
- f) The Contractor shall be actively involved in the liaison and coordination associated with the provision and implementation of the HIV/AIDS awareness and education program.

Inputs

An organisation experienced in the provision of HIV/AIDS awareness and prevention activities will be selected as a Sub-Contractor to provide the above scope of activities on behalf of the main Contractor.

Reporting

The implementing organisation will produce the following reports to be submitted to the Contractor, Consultants, MoR and NACC;

- Monthly progress briefs for inclusion in site meetings.
- Quarterly reports detailing activities carried out, issues, follow up, etc.
- Review report of activities in the road construction sector,
- Review report of existing IEC materials with recommendations for development of materials specifically for the road sector.
- Final report detailing the methodology and activities carried out under this project including lessons learnt, impact, liaison with the Contractor and other parties, etc.

In addition, a report with the recommended approach for integration of HIV/AIDS awareness and prevention activities in the road construction sector will be produced. This will be a synthesis of project activities including contractual approaches, communication activities, availability of materials, liaison with existing organisations, etc. It will be developed with all parties involved in the construction activities to ensure the wide range of views and experiences is gained.

The final report and recommended approach will be presented to MoR, NACC and other interested organisations including private sector, funding agencies and NGO's.

• Timing

Activities shall commence at the start of the construction period and continue throughout the thirty (30) months to ensure a sustained impact. Reporting and dissemination activities

shall continue for three months after the project is completed to ensure integration into current practice.

1.4 MEASUREMENT AND PAYMENT

Payment is included in the rates for Maintenance Services.

Part 4-Bills of Quantities / Price Schedule

The tender includes the following Bills of Quantities:

- 1.1 Bill of Quantities for Performance Based Contracts
- 1.2 Bill of Quantities for Instructed Works (Modification and Repair Works)
- 1.3 Bill of Quantities for Emergency Works (if those are required under unit rate based contract)

Bill of Quantities for Performance Based Maintenance Services

- 1. The Bill of Quantities for Maintenance Services shall be read in conjunction with the Instructions to Tenderers, Conditions of Contract, Specifications and the Drawings.
- 2. This Bill of Quantities is the basis for payment of maintenance services that are to be provided on a lump sum per service basis for maintaining the Rigs covered under the contract, at the Service Levels defined in the Specifications. The rates given by the tenderer shall, except insofar as is otherwise provided under the Contract, include all plant, equipment, Labour, management, storage and supervision, materials, erection, maintenance, insurance, profit, taxes and duties, together with all general risks, liabilities and obligations set out or implied in the Contract.
- 3. Payment shall be made in accordance with the actual performance of the Contractor and compliance with the Service Level criteria given in the Specifications for each Drilling Rig and each Support vehicle (prime mover and trucks). Failure to meet the Service Levels will result in payment reductions in accordance with Clause 47 of the General Conditions of Contract and the Performance Specifications.
- 4. The unit rates and prices shall be quoted entirely in local currency.
- 5. A unit rate or price shall be entered by the tenderer against each item in the Bill of Quantities. The cost of items against which the tenderer has failed to enter a unit rate or price shall be deemed to be covered by other unit rates and prices entered in the Bill of Quantities.
- 6. General directions and descriptions of work and materials are not repeated or summarized in the Bill of Quantities. References to the relevant sections of the Contract documentation shall be made before entering rates or prices against each item in the Bill of Quantities.
- 7. The method of measurement of completed work for payment shall be in accordance with the measurement and payment provisions of the relevant section in the Performance Specifications.
- 8. Arithmetical errors discovered prior to award of the Contract will be corrected by the Employer pursuant to the Instructions to Tenderers.

Bills of Quantities for Modification and Improvement (Instructed) Works General

- 1. The Bills of Quantities forms part of the Contract Documents and are to be read in conjunction with the Instructions to Bidders, Conditions of Contract Parts I and II, Specifications and Drawings.
- 2. The brief description of the items in the Bills of Quantities is purely for the purpose of identification, and in no way modifies or supersedes the detailed descriptions given in the conditions of Contract and Specifications for the full direction and description of service, work and materials.
- 3. The Quantities set forth in the Bills of Quantities are estimated, representing substantially the work to be carried out, and are given to provide a common basis for bidding and comparing of Bids. There is no guarantee to the Contractor that he will be required to carry out all the quantities of work indicated under any one particular item or group of items in the Bill of Quantities. The basis of payment shall be the Contractor's rates and the quantities of work actually done in fulfilment of his obligation under the Contract.
- 4. The prices and rates inserted in the Bills of Quantities will be used for valuing the work executed, and the Engineer will only measure the whole of the works executed in accordance with this Contract.
- 5. A price or rate shall be entered in ink against every item in the Bills of Quantities with the exception of items that already have Provisional sums affixed thereto. The bidders are reminded that no "nil" or "included" rates or "lump-sum" discounts will be accepted. The rates for various items should include discounts if any. Bidders who fail to comply will be disqualified.
- 6. Provisional sums (including Day works) in the Bills of Quantities shall be expended in whole or in part at the discretion of the Engineer.
- 7. The price and rates entered in the Bills of Quantities shall, except insofar as it is otherwise provided under the Contract, include all Constructional plant to be used, labour, insurance, supervision, compliance testing, materials, erection, maintenance of works, overheads and profits, taxes and duties together with all general risks, liabilities and obligations set out or implied in the Contract, transport, electricity and telephones, water, use and replenishment of all consumables, including those required under the contract by the Engineer and his staff.
- 8. Errors in the pricing of the Bills of Quantities will be corrected in accordance with Clause (29) of instructions to bidders.

NOTE:

- Bidders shall fill in the prices on the list of the items/parts needed for servicing and repair/replacement as detailed below for each of the equipment/unit/item. The price list shall be the basis for pricing at each call-off order of service or repair required and thus will form part of the resulting framework contract. The prices MUST be inclusive of VAT with delivery and all other overhead costs.
- The quantity shown below is the estimated quantity per service which will be purchased under the contract. Supplies or Services will be purchased by call-off orders in accordance with the contract.
- Bidders are required to indicate, in the tables below, the prices for supplies and services required during repair and maintenance for each model listed. CGB shall purchase supplies or services with a minimum unit value based on prevailing Market rates.
- Tenderers are required to provide quotation of genuine parts for each vehicle that are commonly required from time to time. The prices will only be used to guide the procuring entity make an informed decision whenever the parts are required for replacement during the service or outside the scheduled service. Some of the commonly required parts are provided below. Bidders are encouraged to provide quotations for the parts
- Bidders are encouraged to provide extra relevant important information where applicable in regards to repair, maintenance and service of the motor vehicles.
- The bidder to attach all relevant registration certificates to carry out repair, maintenance and service of motor vehicles.
- The service premises MUST have qualified technical personnel.

PRICE SCHEDULE/BILL OF QUANTITIES FOR THE REPAIR AND IMPROVEMENT/MODIFICATION SERVICES/ WORKS

1.1 PRICE SCHEDULE/BILL OF QUANTITIES FOR PERFORMANCE BASED CONTRACTS

		PERFOMA	ANCE BASED	SERVICE AND I	MAINTENANC	E PRICE LIST	1		
SR. No.	Unit/ Item #	Item / Unit Description (All Services and Maintenance Description Are As per the outlined Tender Performance Specifications)	SERVICE "A" (SERVICE "A" (MINOR)		SERVICE "B" (MEDIUM)		IAJOR)	ALL SERVICE PARTS LIST AND THEIR UNIT COST PER EACH ITEM OR RIG
			UNIT COST(Kshs)	INDICATE DURATION/ UNIT OF MEASUREM ENT (KM/HOURS /RPM/M)	UNIT COST (Kshs)	INDICATE DURATIO N/UNIT OF MEASURE MENT (KM/HOU RS/RPM)	UNIT COST(Kshs)	INDICATE DURATIO N/UNIT OF MEASURE MENT (KM/HOU RS/RPM)	OR TRUCK/VEHICLE Associated Service Parts (Provide a detailed list of all the associated service parts to be used during service and their unit cost)
1	Unit	DRILLING RIG UNIT (Service and Maintenance Description As per the outlined Tender Performance Specifications) A PRD Speed Star model DTH cum Rotary drilling rig with mast assembly to handle 5 mtr drill rods of 41/2" OD along with rotary head, wire rope reevings, single rod changer, Centralized Bed & control panel. Customs Entry Number: 2020MSA7539976 Type of Vehicle: Motor Vehicle Body Type: ROLLER/GRADER/CRANE/COMBINE HARVESTER Date of Manufacture: 2020 Make: DRILLING RIGS Vehicle Model: 500T CAPACITY: 6 1/2"BORE HOLE TO DEPTH OF 363 mtr ROD HANDLING: 6 mtr PULL UP AND PULL: HYDRAULIC CYLINDER WITH WIRE ROPE REEVING RATIO-1:3 MAX.PULL UP FORCE: 9,200 kgs MAX.PULL UP SPEED: 38 mtrs / min MAX.PULL DOWN SPEED: 63 mtrs / min MAX.PULL DOWN SPEED: 63 mtrs / min MAX.PULL DOWN SPEED: 63 mtrs / min MAX.PULL DOWN SPEED: 303 kg -mtr MAX.PULL DOWN SPEED: 303 kg -mtr MAX.PULL DOWN SPEED: 63 mtrs / min MAX.POTARY HEAD TORQUE: 303 kg -mtr MAX.POTARY HEAD TORQUE: A		1,000m Drilling		5,000m Drilling		10,000m Drilling	

		PERFOMA	ANCE BASED	SERVICE AND I	MAINTENANC	E PRICE LIST	1		
SR. No.	Unit/ Item #	Item / Unit Description (All Services and Maintenance Description Are As per the outlined Tender Performance Specifications)	SERVICE "A" ((MINOR)	SERVICE "B" ((MEDIUM)	SERVICE "C" N	MAJOR)	ALL SERVICE PARTS LIST AND THEIR UNIT COST PER EACH ITEM OR RIG
			UNIT COST(Kshs	INDICATE DURATION/ UNIT OF MEASUREM ENT (KM/HOURS /RPM/M)	UNIT COST (Kshs)	INDICATE DURATIO N/UNIT OF MEASURE MENT (KM/HOU RS/RPM)	UNIT COST(Kshs)	INDICATE DURATIO N/UNIT OF MEASURE MENT (KM/HOU RS/RPM)	OR TRUCK/VEHICLE Associated Service Parts (Provide a detailed list of all the associated service parts to be used during service and their unit cost)
2	Unit	Ashok Leyland 2518 (CAPTAIN N) BS4 6x4 RHD TRUCK (Service and Maintenance Description As per the outlined Tender Performance Specifications) with PRD SR/NO. 77/19-20 with all other standard accessories & fitments. CHASSIS NO: MBICTVHD1HPDY5706.More Info can be accessed on the NTSA website using the Reg.No Chassis/Frame Number: MB1CTVHD1HPDY5706 Type of Vehicle: Motor Vehicle Body Type: ROLLER/GRADER/CRANE/COMBINE HARVESTER Date of Manufacture: 2020 Body Colour: BLUE & WHITE Make: DRILLING RIGS Vehicle Model: 500T Number of Axles: 3 Engine Number: HGPZ102795 Fuel Type: Diesel Rating(cc): 5660 Tare Weight(Kgs): 23800 Number of Passengers: 2 Vehicle Under Caveat: No		5000km		10000km		15000km	
3	Unit	A two stage ELGI PG 1100-300 compressor SR/NO. BTKD230600 ENGINE NO: 25445581(Service and Maintenance Description As per the outlined Tender Performance Specifications) to develop 1100 Cfm & 300 Psi driven by Cummins Engine with all standard accessories		250hrs		500hrs		1000hrs	

		PERFOMA	ANCE BASED S	SERVICE AND N	MAINTENANC	E PRICE LIST			
SR. No.	Unit/ Item #	Item / Unit Description (All Services and Maintenance Description Are As per the outlined Tender Performance Specifications)	SERVICE "A" (MINOR)	SERVICE "B" (MEDIUM)	SERVICE "C" M	AJOR)	ALL SERVICE PARTS LIST AND THEIR UNIT COST PER EACH ITEM OR RIG OR TRUCK/VEHICLE
			UNIT COST(Kshs)	INDICATE DURATION/ UNIT OF MEASUREM ENT (KM/HOURS /RPM/M)	UNIT COST (Kshs)	INDICATE DURATIO N/UNIT OF MEASURE MENT (KM/HOU RS/RPM)	UNIT COST(Kshs)	INDICATE DURATIO N/UNIT OF MEASURE MENT (KM/HOU RS/RPM)	Associated Service Parts (Provide a detailed list of all the associated service parts to be used during service and their unit cost)
4	Unit	ENGINE (Service and Maintenance Description as per the outlined Tender Performance Specifications) ENGINE NO: HGPZ102795 Number of Axles: 3 Engine Number: HGPZ102795 Fuel Type: Diesel Rating(cc): 5660 Tare Weight(Kgs): 23800.0 Load Capacity(Kgs): 0Power for hydraulic is taken from the truck engine through transfer gear box.		250hrs		1500hrs		6000hrs	
5	Unit	SUPPORT TRUCK (Service and Maintenance Description as Per the Outlined Tender Performance Specifications) A brand new 1500kg loading capacity 2518 Ashok Leyland 6 x 4 truck with fully covered 6 meters long body to capable of carrying 15 ton of drilling supplies and drilling personnel effects. Water and Diesel tanks also provided with other units. CHASSIS NO: MBICTVHD1HPDY5706. More Info can be accessed on the NTSA website		5000km		10000km		15000km	
6	Unit	HYDRAULIC BOREHOLE TEST PUMPING RIG UNIT ((Service and Maintenance Description as Per the Outlined Tender Performance Specifications)) PRD SR/NO. 30/19-20 capable of installing submersible pumps on deep bore holes, with hydraulically operated 7mtr sturdy mast, CAPACITY: Up to 400 mtrs (1200 ft) draw		250hrs		1500hrs		6000hrs	

		PERFOMA	ANCE BASED	SERVICE AND I	MAINTENANC	E PRICE LIST	•		
SR. No.	Unit/ Item #	Item / Unit Description (All Services and Maintenance Description Are As per the outlined Tender Performance Specifications)	SERVICE "A" (MINOR)	SERVICE "B" ((MEDIUM)	SERVICE "C" MAJOR)		ALL SERVICE PARTS LIST AND THEIR UNIT COST PER EACH ITEM OR RIG OR TRUCK/VEHICLE
			UNIT COST(Kshs)	INDICATE DURATION/ UNIT OF MEASUREM ENT (KM/HOURS /RPM/M)	UNIT COST (Kshs)	INDICATE DURATIO N/UNIT OF MEASURE MENT (KM/HOU RS/RPM)	UNIT COST(Kshs)	INDICATE DURATIO N/UNIT OF MEASURE MENT (KM/HOU RS/RPM)	Associated Service Parts (Provide a detailed list of all the associated service parts to be used during service and their unit cost)
		BOREHOLE WATER PUMPS (Service and Maintenance Description as Per the Outlined Tender Performance Specifications)							
7	Unit	ELECTRIC DRIVEN SUBMERSIBLE PUMP 1 (2M3/HR-5M3/HR 2A 48+ Motor)		250hrs		1500hrs		6000hrs	
8	Unit	ELECTRIC DRIVEN SUBMERSIBLE PUMP 2 (5M3/HR-8M3/HR 5A44+ Motor)		250hrs		1500hrs		6000hrs	
9	Unit	PRIME MOVER: Ashok Leyland 9016 Light commercial 7Tonnes RHD 4X2 Truck (HL4CTDG1/1) with 7 Ton (7000kgs) wire line winch, plat form with suitable control panel, supported by 4 jacks for stability. The unit is mounted on The hydraulics is powered by the truck engine through transfer gear box. (Service and Maintenance Description as per the outlined Tender Performance Specifications)		5000km		10000km		15000km	
10	Unit	A 40KVA-415Volts GENSET-OJUS generator ALWD615 GENSET / ASHOK LEYLAND ENGINE HL4CTDG1/1 with silenced canopy is also mounted on the same truck with STAMFORD alternator (Service and Maintenance Description as per the outlined Tender Performance Specifications)		250hrs		1500hrs		6000hrs	
11	Unit	4X4 Double Cab Ford Ranger (Service and Maintenance Description as per the outlined Tender Performance Specifications)		5000km		10000km		15000km	

		PERFOMA	ANCE BASED	SERVICE AND N	MAINTENANC	E PRICE LIST			
SR. No.	Unit/ Item #	Item / Unit Description (All Services and Maintenance Description Are As per the outlined Tender Performance Specifications)	ption Are As per the ler Performance		(AJOR)	ALL SERVICE PARTS LIST AND THEIR UNIT COST PER EACH ITEM OR RIG OR TRUCK/VEHICLE			
			UNIT COST(Kshs)	INDICATE DURATION/ UNIT OF MEASUREM ENT (KM/HOURS /RPM/M)	UNIT COST (Kshs)	INDICATE DURATIO N/UNIT OF MEASURE MENT (KM/HOU RS/RPM)	UNIT COST(Kshs)	INDICATE DURATIO N/UNIT OF MEASURE MENT (KM/HOU RS/RPM)	Associated Service Parts (Provide a detailed list of all the associated service parts to be used during service and their unit cost)
12	Unit	PRD 150 Mud Pump with a Water Pump, piston rods and pump liners (Service and Maintenance Description as per the outlined Tender Performance Specifications)		250hrs		1500hrs		6000hrs	
13	Unit	Welding Machine with hydraulic motor M4C-43-1N00-A1,220Ampsalternator,300 Amps alternator fan with fiber couplings (Service and Maintenance Description as per the outlined Tender Performance Specifications)		250hrs		1500hrs		6000hrs	
14	Unit	Hydraulic System with Hydraulic Cylinders equipped with filter elements (Service and Maintenance Description as per the outlined Tender Performance Specifications)		250hrs		1500hrs		6000hrs	
TRAN %PRO	SPORT TO . OFIT, IMPO	PRICES SHOULD BE INCLUSIVE OF LABOR, AND FRO to BUNGOMA TOWN CBD, STORAGE, ORT DUTIES, DELIVERY COSTS, OVERHEAD S AND TAXES (TOTAL FOR UNIT PRICES)							

Signed by:	Authorized signatory on behalf of the bidder. STAMP	
Signed by:	Authorized signatory on behalf of the bidder. STAMP	

Note: The quantities will be purchased on as and when required basis, the order shall be confirmed by official LPO duly signed by an authorized government officer(s) through the IFMIS System.

1.2 PRICE SCHEDULE/BILL OF QUANTITIES FOR THE REPAIR AND IMPROVEMENT (MODIFICATION) SERVICES/ WORKS

SR.	Unit/Item	Item / Unit Description					
No.	#						
			VEHICLE TYPE/MODEL	ITEM SPECIFICATION/MODEL	UNIT COST	REMARKS	PROVIDE REPAIRS ASNECESSARY.ATTACH PRICES FOR THE PARTS (GENUINE) AND LABOUR COST ASSOCIATED WITH REPLACEMENT OF THE PART(S)
		TYRES AND TUBES					
1	Item	Premium Tyres: 215/70 R 16					
2	Item	Premium Tyres: 255/70 R 16					
3	Item	Premium Tyres: 265/60 R 18					
4	Item	Premium Tyres: 265/65 R 17					
5	Item	Premium tyres:10.00-20 R20 tyres JET EXTRA/APOLLO/GOODYEAR					
6	Item	Premium tyres:8.25-20 R20 tyres JET EXTRA/APOLLO/GOODYEAR					
7	Item	Premium tyres:10.00-20 R16 tyres JET EXTRA/APOLLO/GOODYEAR					
8	Item	Premium tyres:8.25-20 R16 tyres JET EXTRA/APOLLO/GOODYEAR					
		BATTERIES					
9	Item	Battery Size N70					
10	Item	Battery Size DIN66					
11	Item	Battery Size NS60					
12	Item	Battery Size NS70					
13	Item	Battery Size N70L					
14	Item	Battery Size DIN80					
15	Item	Battery Size DIN88					
16	Item	Battery Size N90					
17	Item	Battery Size N100					
18	Item	FXP1-MHD 1800 OCV-12.58V HEAVY DUTY BATTERY					
		WIPER BLADES					

SR. No.	Unit/Item #	Item / Unit Description					
			VEHICLE TYPE/MODEL	ITEM SPECIFICATION/MODEL	UNIT	REMARKS	PROVIDE REPAIRS ASNECESSARY.ATTACH PRICES FOR THE PARTS (GENUINE) AND LABOUR COST ASSOCIATED WITH REPLACEMENT OF THE PART(S)
19	Item	Frame-Style Wipers					
20	Item	Winter wiper blades					
21	Item	Beam-Style Wipers					
22	Item	Rear wipers for the 4X4					
		SUSPENSION SYSTEM					
23	Item	Replace Front shock absorbers					
24	Item	Replace Rear shock absorbers					
25	Item	Replace Arm Bush					
26	Item	Replace Rack end					
27	Item	Replace Tire Rod end					
28	Item	Replace Steering Rack Assy					
		PAINT JOB					
29	Item	Whole vehicle resprays					
30	Item	Dent repair and respray					
		WHEEL ALIGNMENT/BALANCING					
31	Item	Basic wheel alignment					
32	Item	Camber adjustment/alignment					
33	Item	Computerized wheel balancing					
		MIRRORS					
34	Item	Windscreen					
35	Item	Replace Side mirror (LHS)					
36	Item	Replace Side mirror (RHS)					
37	Item	Replace Rear View Mirror,					
38	Item	Replace Side Mirror Housing with Mirror					

SR. No.	Unit/Item #	Item / Unit Description					
			VEHICLE TYPE/MODEL	ITEM SPECIFICATION/MODEL	UNIT	REMARKS	PROVIDE REPAIRS ASNECESSARY.ATTACH PRICES FOR THE PARTS (GENUINE) AND LABOUR COST ASSOCIATED WITH REPLACEMENT OF THE PART(S)
39	Item	Replace Door Window Glass SEAT BELTS					
40	Item	Fit new seat belts					
41	Item	Repair Seat Belts					
42	Item	Repair Seat Belt Bracelet					
43	Item	Replace Seatbelt.					
		SPEED LIMITER					
44	Item	Fit speed limiter					
45	Item	Replace Speed Limiter					
46	Item	Repair Speed Limiter					
		PUNCTURE REPAIR					
47	Item	Repair puncture on the tube					
48	Item	Repair of puncture on tubeless tyre					
49	Item	Replace Nozzles					
		BRAKE SYSTEM					
50	Item	Replace brake Disc					
51	Item	Replace brake Drum					
52	Item	Replace brake Pads (Rear)					
53	Item	Replace brake Pads (Front)					
54	Item	Replace Brake Lining (Rear)					
55	Item	Skimming: Rear Brake disc					
56	Item	Skimming: Front Brake Lining					
		ENGINE COMPONENTS					
57	Item	Replace Fan belt					

SR. No.	Unit/Item #	Item / Unit Description					
			VEHICLE TYPE/MODEL	ITEM SPECIFICATION/MODEL	UNIT	REMARKS	PROVIDE REPAIRS ASNECESSARY.ATTACH PRICES FOR THE PARTS (GENUINE) AND LABOUR COST ASSOCIATED WITH REPLACEMENT OF THE PART(S)
58	Item	Replace Timing Belt					
59	Item	Replace V-Belt					
60	Item	Replace Spark Plugs / Injection Nozzles					
61	Item	Replace tensioner Assy					
		FILTERS					
62	Item	Replace air conditioner Filter					
63	Item	Replace Pollen Filter					
		LIGHTING SYSTEM					
64	Item	Replace Head Lamp (LHS)					
65	Item	Replace Head Lamp (RHS)					
66	Item	Replace Tail light (LHS)					
67	Item	Replace Tail light (RHS)					
68	Item	Replace Corner Light (LHS)					
69	Item	Replace Corner Light (RHS)					
70	Item	Replace Bulb (interior)					
71	Item	Replace Bulb (external)					
		OTHERS					
72	Item	Replace wheel Cap					
73	Item	Replace Back Door Lock Assy					
74	Item	Clean Foggy Headlights					
		RIG/CAR/VEHICLE BODY WASH					
75	Item	Drilling Rig Executive Car wash					
76	Item	Test Pumping Unit Executive Car wash					
77	Item	Support Truck Executive Car Wash			1	1	

SR.	Unit/Item	Item / Unit Description					
No.	#		VEHICLE TYPE/MODEL	ITEM SPECIFICATION/MODEL	UNIT	REMARKS	PROVIDE REPAIRS ASNECESSARY.ATTACH PRICES FOR THE PARTS (GENUINE) AND LABOUR COST ASSOCIATED WITH REPLACEMENT OF THE PART(S)
78	Item	4X4 Ford Ranger Double Cab Executive Car Wash RIG/CAR/VEHICLE BODY WASH					
79	Item	Drilling Rig Standard Car wash					
80		Test Pumping Unit Standard Car wash					
	Item						
81	Item	Support Truck Executive Standard Wash					
82	Item	4X4 Ford Ranger Double Cab Standard Car Wash					
		DETAILED INTERIOR CLEANING					
83	Item	Drilling Rig					
84	Item	Test Pumping Unit					
85	Item	Support Truck					
86	Item	4X4 Ford Ranger Double Cab					
		CAR ENGINE WASH					
87	Item	Drilling Rig					
88	Item	Test Pumping Unit					
89	Item	Support Truck					
90	Item	4X4 Ford Ranger Double Cab					
		CAR IDENTITY					
91	Item	Insert car identity on single mirror					
92	Item	Insert car Identity on all mirrors					

1.3 SCHEDULE OF RATES FOR ANTICIPATED EMERGENCY WORKS

In case of break down, the following Engineer call out rate/day shall apply for trouble shooting any of the above equipment's. Transport rates provided shall apply uniformly for visit done on either routine service or breakdown/emergency calls.

Trip

NB: All prices/Rates quoted shall be inclusive of 16% VAT & transport to County Water Offices. The bidder may provide a breakdown of the Unit rates for all other services expected to be performed that has not been specified above i.e. in case of unforeseen breakages for the equipment's.

The bidders are expected to insert the rates to the anticipated items that can arise as emergency works during the contract period of the performance based contract. The Employer shall be at no obligation to use the indicated non-competitive rates indicated in this schedule in case of emergency works. In such a case Employer will be at liberty either negotiate new rates with successful bidder (Contractor) or procure another contractor to execute the emergency works independently using the laid down procurement regulations.

SR. NO	UNIT OF MEASUREMENT	All drilling tools are to comply with the Specification. The rates inserted herein are to include for delivery to the site, storage, handling, overheads, taxes and profit	TYPE/MODEL	ITEM SPECIFICATION OR MODEL	UNIT	REMARKS	LABOUR C	CH RTS AND OST VITH
		BREAKDOWN LABOUR AND TRANSPORT						
1	Day	Engineer call out rate/ day						
2	Trip	Transport to the Contractor's Workshop or Garage						
3	Trip	Transport to Back to Bungoma Town CBD						
4	Day	Storage costs at the Contractor's Garage or Workshop						

SR. NO	UNIT OF MEASUREMENT	All drilling tools are to comply with the Specification. The rates inserted herein are to include for delivery to the site, storage, handling, overheads, taxes and profit	TYPE/MODEL	ITEM SPECIFICATION OR MODEL	UNIT	REMARKS	PROVIDE REPAIRS ASNECESSARY.ATTACH PRICES FOR THE PARTS (GENUINE) AND LABOUR COST ASSOCIATED WITH REPLACEMENT OF THE PART(S)
		ROAD RESCUE SERVICE/TOWING & RECOVERY					
5	Unit	Drilling Rig Unit as specified in the tender					
6	Unit	Test Pumping Unit as specified in the tender					
7	Truck	Support Truck as specified in the tender					
8	Vehicle	4X4 Ford Ranger Double Cab vehicle as specified					
		DRILLING TOOLS AND ACCESSORIES					
9	No	5m drill pipes 115mm outside diameter (OD) with 2 7/8" API IF tool joints (Male x Female)					
10	No	S 82 hammer assembly (7 7/8" OD)					
11	No	6.5" OD D6M Hammer Assembly					
12	No	6-1/2 Button Bit for D6M Hammer					
13	No	10" Mill Tooth Tricone Bit					
14	No	8-1/2" Mill Tooth Tricone Bit					
15	No	s55 hammer assembly					
16	No	5-1/2" bit for s55					
17	No	250mm diameter bit for S 82- Hammer (for DTH hammer)					
18	No	210mm diameter button bit for S 82- Hammer					
19	No	Hammer bits D6M - 150mm diameter					
20	No	Drag bit – 250mm diameter					

SR. NO	UNIT OF MEASUREMENT	All drilling tools are to comply with the Specification. The rates inserted herein are to include for delivery to the site, storage, handling, overheads, taxes and profit	TYPE/MODEL	ITEM SPECIFICATION OR MODEL	UNIT	REMARKS	PROVIDE REPAIRS ASNECESSARY.ATTACH PRICES FOR THE PARTS (GENUINE) AND LABOUR COST ASSOCIATED WITH REPLACEMENT OF THE PART(S)
21	No	Drag bit – 210mm diameter					
22	No	Wing/Clay bit - 210mm diameter					
23	No	Non return valve to fit on the rod line					
24	No	Casing elevators – 6"					
25	No	Casing elevators – 10"					
26	No	Casing clamps – 6"					
27	No	Casing clamps –10"					
28	No	Saver subs, rotary head to rods					
29	No	Cross over sub, hammer to rods					
30	Sets	Pneumatic bit grinder with hose					
31	No	Bit grinding stones for bit grinder (KSEIBI 689052 Grinding stone Set Of 10 Pc Stone Rotary Grinding Bits with 1/4 Inch and 1/8 Inch shank)					
32	No	Cutter disc for bit grinding (SKIL 79505C 4-Inch Continuous Rim Diamond Grinding Disc)					
33	No	Mud pump seal kit					
34	No	Pipe wrench 305mm (RIDGID 31015 Model 12 Heavy-Duty Straight Pipe Wrench, 12-inch Plumbing Wrench)					
35	No	Pipe wrench 610mm					
36	No	Chain tongs 914mm(RIDGID 92685 3237 Double-End Chain Tongs)					

SR. NO	UNIT OF MEASUREMENT	All drilling tools are to comply with the Specification. The rates inserted herein are to include for delivery to the site, storage, handling, overheads, taxes and profit	TYPE/MODEL	ITEM SPECIFICATION OR MODEL	UNIT	REMARKS	PROVIDE REPAIRS ASNECESSARY.ATTACH PRICES FOR THE PARTS (GENUINE) AND LABOUR COST ASSOCIATED WITH REPLACEMENT OF THE PART(S)
37	M	Electrical Submersible Cable 6Mm					
38	M	Electrical Submersible Cable 4Mm					
39	M	30m length PN 10 Hoarse Pipe 3" for borehole flashing					
40	M	G.I. Pipes 1 1/2" Class D- 6m					
41	Pcs	Stainless Steel Sockets 1 1/2"					
42	Pkts	Cable Ties 380mm by 4.8mm pack of 100					
43	Pkts	Insulating tape					
44	Nos	Electric Angle Grinder 115mm, 900 W/230V; WITH 3- Meter power cable and BS type plug					
45	Pcs	Cutting disc O 115mm by 3mm with 22mm bore					
46	Pcs	Pipe wrench 24"					
47	Pcs	Pipe wrench 36"					
48	Pcs	Vice clamp 48"					
49	Pcs	Chain wrench – medium					
50	Pcs	Lifters 11/2 (Fabrication as directed by the mech. Engineer)					
51	Pcs	Lifters 11/4" (Fabrication as directed by the Mech. Engineer)					
52	Pcs	Lifters 2" (Fabrication as directed by the Mech. Engineer)					
53	No	Electrical bulb 60watt					

						_	
SR. NO	UNIT OF MEASUREMENT	All drilling tools are to comply with the Specification. The rates inserted herein are to include for delivery to the site, storage, handling, overheads, taxes and profit	TYPE/MODEL	ITEM SPECIFICATION OR MODEL	UNIT COST	REMARKS	PROVIDE REPAIRS ASNECESSARY.ATTACH PRICES FOR THE PARTS (GENUINE) AND LABOUR COST ASSOCIATED WITH REPLACEMENT OF THE PART(S)
54	No	Extension cable with reel 15m					
55	No	G.I. Bend 11/2"					
56	М	G.I. Pipe 11/2" Class D-6m					
57	No	Gate valve 11/2" –Pegler UK make					
58	No	Hack saw -frame					
59	No	Hack saw – blade					
60	No	Hammer 20Lbs					
61	No	Buckets 20Litres					
62	No	Wire Brush					
63	No	Splicing Kit					
64	М	10sq mm armored cable (connection between Genset and panel)					
65	No	1½" Pipe clamp (heavy duty)					
66	Unit	Welding machine					
67	No	Rod carrier with pin					
68	M	Wire rope					
69	No	Hammer guide					
70	No	Rod guide					
71	No	Bit spanner					
72	No	Rod spanner					

SR. NO	UNIT OF MEASUREMENT	All drilling tools are to comply with the Specification. The rates inserted herein are to include for delivery to the site, storage, handling, overheads, taxes and profit	TYPE/MODEL	ITEM SPECIFICATION OR MODEL	UNIT	REMARKS	PROVIDE REPAIRS ASNECESSARY.ATTACH PRICES FOR THE PARTS (GENUINE) AND LABOUR COST ASSOCIATED WITH REPLACEMENT OF THE PART(S)
73	No	Hammer Gripper					
74	No	Hammer sub					
75	No	Casing clamp					
76	No	Casing Carrier					
77	No	Rod adaptor					
78	No	Long rod spanner					
79	No	Screw spanner (adjustable)					
80	No	Pipe range medium					
81	No	Pipe range large					
82	No	Sledge hammer 6LBS					
83	No	Sledge hammer 3LBS					
84	No	Tarimbo					
85	No	Jembe					
86	NO	Spade					
87	No	First Aid Kit					
88	No	Drag bit 4.5"					
89	No	Head adaptor					
90	No	Bit spanner for S 82					
91	No	Break out spanner with chain					
92	No	Cotter pin lock for carrier					

				1			1
SR. NO	UNIT OF MEASUREMENT	All drilling tools are to comply with the Specification. The rates inserted herein are to include for delivery to the site, storage, handling, overheads, taxes and profit	TYPE/MODEL	ITEM SPECIFICATION OR MODEL	UNIT	REMARKS	PROVIDE REPAIRS ASNECESSARY.ATTACH PRICES FOR THE PARTS (GENUINE) AND LABOUR COST ASSOCIATED WITH REPLACEMENT OF THE PART(S)
93	No	4½"OD Rod Guide Bush					
94	No	Hammer guide bush for PRD 6					
95	No	Hammer guide bush for S82					
96	No	Hammer Gripper for PRD 6					
97	No	Hammer Gripper for S82					
98	Nos each	6½" 8½" 10½" Bit Spanners					
99	No	Back Head Spanner for PRD 6					
100	No	4½"OD Long Rod Spanner					
101	Nos	4½"OD Short Rod Spanner					
102	No	4½"OD Rod Carrier					
103	No	4½"OD Rod Adapter					
104	No	4½"OD Bend Spanner					
105	No	Casing Clamp 6"					
106	No	Casing Carrier 6"					
107	No	S82 Sub with lifting hook					
108	Kit	One set of Driller hand tools					
109	Nos	Sledge hammer (3 sizes - One Each)					
110	No	Hand pump for fuel					
111	No	Chain Wrench					
112	No	Shawel small					

SR. NO	UNIT OF MEASUREMENT	All drilling tools are to comply with the Specification. The rates inserted herein are to include for delivery to the site, storage, handling, overheads, taxes and profit	TYPE/MODEL	ITEM SPECIFICATION OR MODEL	UNIT	REMARKS	PROVIDE REPAIRS ASNECESSARY.ATTACH PRICES FOR THE PARTS (GENUINE) AND LABOUR COST ASSOCIATED WITH REPLACEMENT OF THE PART(S)
113	Nos	Crow Bar					
114	Set	Box Spanner set					
115	No	Grease Dispenser					
116	No	Safety Glass					
117	No	Safety Helmet					
118	No	Chain tongs 610mm					
119	No	Chain tongs 610mm					
		TRAINING					
120	Lump	Continuous Training of the staff on issues pertaining Service and Maintenance per session (Provide a further breakdown or quotation per session)					

PROVISION OF REPAIR, SERVICING AND ROUTINE MAINTENANCE OF THE DRILLING RIG FLEET FOR THE COUNTY GOVERNMENT OF BUNGOMA BY FRAMEWORK CONTRACTING
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	PERFORMANCE SECUR	ITY FORM	
То			
[name of Procuring entity]			
WHEREAShas undertaken, in pursuance the contract] dated2 [description of goods] (hereina	of Contract Noto	[refere	ence number of
AND WHEREAS it has been stip you with a bank guarantee by compliance with the Tenderer's	a reputable bank for	the sum specified therein	as security for
AND WHEREAS we have agreed	to give the tenderer a gua	rantee:	
THEREFORE, WE hereby affirm tenderer, up to a total of undertake to pay you, upon younder the Contract and without the contract and make grounds or reasons for your demonstrated the contract and without the contract and make the contract and without the contract and contra	[amount of to our first written demand out cavil or argument, arantee] as aforesaid, wi	the guarantee in words and declaring the tenderer tany sum or sums within ithout you needing to pro	figure] and we to be in default in the limits of
This guarantee is valid until the_	day of	20	_
Signed and seal of the Guarantor	S		
[name of bank o	or financial institution]		
[address]			
 [date]			

(Amend accordingly if provided by Insurance Company)

BANK GUARANTEE FOR ADVANCE PAYMENT
To
[name of Procuring entity]
[name of tender]
Gentlemen and/or Ladies:
In accordance with the payment provision included in the Special Conditions of Contract, which amends the General Conditions of Contract to provide for advance payment,
[amount of guarantee in figures and words].
We, the
We further agree that no change or addition to or other modification of the terms of the Contract to be performed there-under or of any of the Contract documents which may be made between the Procuring entity and the tenderer, shall in any way release us from any liability under this guarantee, and we hereby waive notice of any such change, addition, or modification.
This guarantee shall remain valid in full effect from the date of the advance payment received by the tenderer under the Contract until [date].
Yours truly,
Signature and seal of the Guarantors
[name of bank or financial institution]
[address]

MANUFACTURER'S AUTHORIZATION FORM

To [name of the Procuring entity]
WHEREAS [name of the manufacturer] who are established and reputable manufacturers of [name and/or description of the goods] having factories at
We hereby extend our full guarantee and warranty as per the General Conditions of Contract for the goods offered for supply by the above firm against this Invitation for Tenders.
Isianature for and on behalf of manufacturer

Note: This letter of authority should be on the letterhead of the Manufacturer and should be signed by an authorized person.

DECLARATION

SELF DECLARATION THAT THE PERSON/TENDERER IS NOT DEBARRED IN THE MATTER OF THE PUBLIC PROCUREMENT AND ASSET DISPOSAL ACT 2015.

	I, being a resident of do hereby make a
	statement as follows:-
1.	THAT I am the Company Secretary/ Chief Executive/Managing Director/Principal
••	Officer/Director of
	1
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 hereinabove is true to the best of my knowledge, information and belief.
	(Title) (Signature) (Date)

Bidder Official Stamp

DECLARATION FROM CORRUPT PRACTICES

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

	I,		of	P. O.	Box			being a		
	resident o as follows	of: :-	in	the Republic	of	do h	ereby ma	ke a statement		
1.	THAT I am the Chief Executive/Managing Director/Principal Officer/Director of									
	Tender No for(insert tender title/description) for									
	(insert name of the Procuring entity) and									
	duly	authorized	and o	competent	to	make	this	statement.		
2.	enga; indu	ge in any correcement to are or agents of THAT the	rupt or fraud ny member o (aforesaid Bid	ulent practice of the Board, insert name of procuring lder, its serva	and ha Manag of the Pi nts and	s not beer gement, St rocuring er /or agents	requeste caff and/o ntity) which /subcont	or employees ch is entity.		
	not offered any inducement to any member of the Board, Management, Staff and/or employees and/or agents(name of the procuring entity)									
	4.	THAT the aforesaid Bidder will not engage /has not engaged in any corrosive								
рı	ractice	with oth	er bidders	particip	oating i	n the	subje	ect tende		
5.		what is depor on and belief.	ned to hereina	above is true to	o the bes	st of my kn	owledge			
		•••••					••••			
	(Title)	•••••		(Sig	gnature	2)		(Date)		
	Bidder's	Official Stam	p							

FORM RB 1

REPUBLIC OF KENYA

PUBLIC PROCUREMENT ADMINISTRATIVE REVIEW BOARD

APPLICATION NO OF20
BETWEEN
APPLICANT
AND
RESPONDENT (Procuring Entity)
Request for review of the decision of the (Name of the Procuring Entity) of
REQUEST FOR REVIEW
I/We the above named Applicant(s), of address: Physical address Fax NoTel. No Email, 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.
etc.
By this memorandum, the Applicant requests the Board for an order/orders that: -
1.
2.
etc
SIGNED(Applicant)
Dated on day of/20
FOR OFFICIAL USE ONLY
Lodged with the Secretary Public Procurement Administrative Review Board on day of20
SIGNED
Board Secretary

LETTER OF NOTIFICATION OF AWARD

	Address of Procuring Entity
	ender No
T	ender Name
	s to notify that the contract/s stated below under the above mentioned tender have awarded to you.
1.	Please acknowledge receipt of this letter of notification signifying your acceptance.
2.	The contract/contracts shall be signed by the parties within 21 days of the date of this letter but not earlier than 14 days from the date of the letter.
3.	You may contact the officer(s) whose particulars appear below on the subject matter of this letter of notification of award.
	(FULL PARTICULARS)

SIGNED FOR ACCOUNTING OFFICER