REPUBLIC OF KENYA



COUNTY GOVERNMENT OF SIAYA

BID DOCUMENT

FOR

SUPPLY OF VARIOUS SURVEY EQUIPMENT

(Total Station and Geodetic GPS [GNSS] Equipment)

TENDER NO.: CGS/CGS/LANDS/OT/2018-2019/001

COUNTY GOVERNMENT OF SIAYA POBOX 803-40600 SIAYA.

Website: www.siaya.go.ke

28th November, 2018

TABLE OF CONTENTS

Contents		page
SECTION II	INVITATION TO TENDER	1 -
SECTION II	INSTRUCTIONS TO TENDERERS	2 -
10 -	APPENDIX TO INSTRUCTIONS TO TENDERERS	
SECTION III	GENERAL CONDITIONS OF CONTRACT	12 -
SECTION IV	SPECIAL CONDITIONS OF CONTRACT	17 -
SECTION V	TECHNICAL SPECIFICATIONS	18 -
SECTION VI	SCHEDULE OF REQUIREMENTS	19 -
SECTION VII	PRICE SCHEDULE	20 -
SECTION VIII	STANDARD FORMS	21 -
	STANDARD FORMS	22 -

SECTIONII

- INVITATION TO TENDER

Date: 28th November, 2018

TENDER NO. CGS/SCM/LANDS/2018-2019/01 FOR SUPPLY OF VARIOUS SURVEY EQUIPMENT (Total Station and Geodetic GPS [GNSS] Equipment)

The County Government of Siaya (CGS) invites sealed bids from eligible candidates for Supply of Various Survey equipment (Total Station and Geodetic GPS [GNSS] Equipment).

Interested candidates may view / inspect/ obtain complete tender document from the CGS website (www.siaya.go.ke).

Prices quoted should be net inclusive of all taxes and delivery costs, must be expressed in Kenya shillings and shall remain valid for a period of 90 days from the closing/opening date of the tender.

Completed tender documents are to be enclosed in plain sealed envelopes, clearly marked with the tender identification number and name and be deposited in the Tender Box provided at the main entrance of **ALEGO USONGA SUB-COUNTY OFFICES** within Siaya Town or be addressed and posted to:

The County Secretary
County Government of Siaya
P.O. Box 803 - 40600
SIAYA

so as to be received on or before 13th December, 2018 at 12.00 noon

Tenders will be opened immediately thereafter in the presence of the tenderers representatives who choose to attend at the **Alego Usonga Sub-County Offices**.

Director, Supply Chain Management For: COUNTY SECRETARY

SECTION II – INSTRUCTIONS TO TENDERERS

TABLE OF CLAUSES

		Page
2.1	Eligible tenderers	3
2.2	Eligible goods	3
2.3	Cost of tendering	3
2.4	Contents of Tender document	3
2.5	Clarification of documents	3
2.6	Amendment of documents	4
2.7	Language of tender	4
2.8	Documents comprising the tender	4
2.9	Tender forms	4
2.10	Tender prices	4
2.11	Tender currencies	4
2.12	Tenderers eligibility and qualifications	4
2.13	Goods' eligibility and conformity to tender documents	5
2.14	Tender security	5
2.15	Validity of tenders	6
2.16	Format and signing of tenders	6
2.17	Sealing and marking of tenders	6
2.18	Deadline for submission of tender	6
2.19	Modification and withdrawal of tenders	6
2.20	Opening of tenders	7
2.21	Clarification of tenders	7
2.22	Preliminary examination	7
2.23	Conversion to single currency	7
2.24	Evaluation and comparison of tenders	7
2.25	Preferences	8
2.26	Contacting County Government of Siaya	8
2.27	Award of contract	8
	(a) Post qualification	8
	(b) Award criteria	8
	(c) County Government of Siaya's right to vary quantities	8
	(d) County Government of Siaya's right to accept or	
	reject any or all tenders	8
2.28	Notification of award	8
2.29	Signing of contract	8
2.30	Performance security	9
2.31	Corrupt or fraudulent practices	9

SECTION II: INSTRUCTIONS TO TENDERERS

2.1 Eligible Tenderers

- 2.1.1 This Invitation for Tenders is open to all tenderers eligible as described in the Invitation to Tender. Successful tenderers shall complete the supply of goods by the intended completion date specified in the Schedule of Requirements Section VI.
- 2.1.2 County Government of Siaya's employees, committee members, board members and their relative (spouse and children) are not eligible to participate in the tender.
- 2.1.3 Tenderers shall provide the qualification information statement that the tenderer (including all members of a joint venture and subcontractors) is not associated, or have been associated in the past, directly or indirectly, with a firm or any of its affiliates which have been engaged by County Government of Siaya to provide consulting services for the preparation of the design, specifications, and other documents to be used for the procurement of the goods under this Invitation for tenders.
- 2.1.4 Tenderers shall not be under a declaration of ineligibility for corrupt and fraudulent practices.

2.2 Eligible Goods

- 2.2.1 All goods to be supplied under the contract shall have their origin in eligible source countries.
- 2.2.2 For purposes of this clause, "origin" means the place where the goods are mined, grown, or produced. Goods are produced when, through manufacturing, processing, or substantial and major assembly of components, a commercially-recognized product results that is substantially different in basic characteristics or in purpose or utility from its components
- 2.2.3 The origin of goods is distinct from the nationality of the tenderer.

2.3 Cost of Tendering

- 2.3.1 The Tenderer shall bear all costs associated with the preparation and submission of its tender, and County Government of Siaya, will in no case be responsible or liable for those costs, regardless of the conduct or outcome of the tendering process.
- 2.3.2 The price to be charged for the tender document shall not exceed Kshs.5,000/
- **2.3.3** All firms found capable of performing the contract satisfactorily in accordance to the set prequalification criteria shall be prequalified.

2.4 Contents of tender documents

- 2.4.1 The tender document comprises of the documents listed below and addenda issued in accordance with clause 2.6 of these instructions to tenders
 - (i) Invitation to Tender
 - (ii) Instructions to tenderers
 - (iii) General Conditions of Contract
 - (iv) Special Conditions of Contract
 - (v) Schedule of requirements
 - (vi) Technical Specifications
 - (vii) Tender Form and Price Schedules
 - (viii) Tender Security Form
 - (ix) Contract Form
 - (x) Performance Security Form
 - (xi) Bank Guarantee for Advance Payment Form
 - (xii) Manufacturer's Authorization Form
 - (xiii) Confidential Business Questionnaire
- 2.4.2. The Tenderer is expected to examine all instructions, forms, terms, and specifications in the tender documents. Failure to furnish all information required by the tender documents or to submit a tender not substantially responsive to the tender documents in every respect will be at the tenderers risk and may result in the rejection of its tender.

2.5 Clarification of Documents

2.5.1 A prospective tenderer requiring any clarification of the tender document may notify County Government of Siaya in writing or by post at the entity's address indicated in the Invitation to Tender. County Government of Siaya will respond in writing to any request for clarification of the tender documents, which it receives not later than seven (7) days prior to the deadline for the submission of tenders, prescribed by County Government of

Siaya. Written copies of the Procuring entities response (including an explanation of the query but without identifying the source of inquiry) will be sent to all prospective tenderers that have received the tender document.

2.5.2 County Government of Siaya shall reply to any clarifications sought by the tenderer within 3 days of receiving the request to enable the tenderer to make timely submission of its tender.

2.6 Amendment of documents

- 2.6.1 At any time prior to the deadline for submission of tenders, County Government of Siaya, for any reason, whether at its own initiative or in response to a clarification requested by a prospective tenderer, may modify the tender documents by amendment.
- 2.6.2 All prospective candidates that have received the tender documents will be notified of the amendment in writing or by post and will be binding on them.
- 2.6.3 In order to allow prospective tenderers reasonable time in which to take the amendment into account in preparing their tenders, County Government of Siaya, at its discretion, may extend the deadline for the submission of tenders.

2.7 Language of tender

2.7.1 The tender prepared by the tenderer, as well as all correspondence and documents relating to the tender exchange by the tenderer and County Government of Siaya, shall be written in English language, provided that any printed literature furnished by the tenderer may be written in another language provided they are accompanied by an accurate English translation of the relevant passages in which case, for purposes of interpretation of the tender, the English translation shall govern.

2.8 Documents Comprising the Tender

- 2.8.1 The tender prepared by the tenderers shall comprise the following components
 - (a) a Tender Form and a Price Schedule completed in accordance with paragraph 2.9, 2.10 and 2.11 below
 - (b) documentary evidence established in accordance with paragraph 2.1.1 that the tenderer is eligible to tender and is qualified to perform the contract if its tender is accepted;
 - (c) documentary evidence established in accordance with paragraph 2.2.1 that the goods and ancillary services to be supplied by the tenderer are eligible goods and services and conform to the tender documents; and
 - (d) tender security furnished in accordance with paragraph 2.14

2.9 Tender Forms

2.9.1 The tenderer shall complete the Tender Form and the appropriate Price Schedule furnished in the tender documents, indicating the goods to be supplied, a brief description of the goods, their country of origin, quantity, and prices.

2.10 Tender Prices

- 2.10.1 The tenderer shall indicate on the appropriate Price Schedule the unit prices and total tender price of the goods it proposes to supply under the contract
- 2.10.2 Prices indicated on the Price Schedule shall include all costs including taxes, insurances and delivery to the premises of the entity.
- 2.10.3 Prices quoted by the tender shall be fixed during the Tender's performance of the contract and not subject to variation on any account. A tender submitted with an adjustable price quotation will be treated as non-responsive and will be rejected, pursuant to paragraph 2.22
- 2.10.4 The validity period of the tender shall be 120 days from the date of opening of the tender.

2.11 Tender Currencies

2.11.1 Prices shall be quoted in Kenya Shillings unless otherwise specified in the Appendix to Instructions to Tenderers.

2.12 Tenderers Eligibility and Qualifications

- 2.12.1 Pursuant to paragraph 2.1. the tenderer shall furnish, as part of its tender, documents establishing the tenderers eligibility to tender and its qualifications to perform the contract if its tender is accepted.
- 2.12.2 The documentary evidence of the tenderers eligibility to tender shall establish to County Government of Siaya's satisfaction that the tenderer, at the time of submission of its tender, is from an eligible source country as defined under paragraph 2.1

- 2.12.3 The documentary evidence of the tenderers qualifications to perform the contract if its tender is accepted shall be established to County Government of Siaya's satisfaction;
 - (a) that, in the case of a tenderer offering to supply goods under the contract which the tenderer did not manufacture or otherwise produce, the tenderer has been duly authorized by the goods' Manufacturer or producer to supply the goods.
 - (b) that the tenderer has the financial, technical, and production capability necessary to perform the contract:
 - (c) that, in the case of a tenderer not doing business within Kenya, the tenderer is or will be (if awarded the contract) represented by an Agent in Kenya equipped, and able to carry out the Tenderer's maintenance, repair, and spare parts-stocking obligations prescribed in the Conditions of Contract and/or Technical Specifications.

2.13 Goods Eligibility and Conformity to Tender Documents

- 2.13.1 Pursuant to paragraph 2.2 of this section, the tenderer shall furnish, as part of its tender documents establishing the eligibility and conformity to the tender documents of all goods which the tenderer proposes to supply under the contract
- 2.13.2 The documentary evidence of the eligibility of the goods shall consist of a statement in the Price Schedule of the country of origin of the goods and services offered which shall be confirmed by a certificate of origin issued at the time of shipment.
- 2.13.3 The documentary evidence of conformity of the goods to the tender documents may be in the form of literature, drawings, and data, and shall consist of:
 - (a) a detailed description of the essential technical and performance characteristic of the goods;
 - (b) a list giving full particulars, including available source and current prices of spare parts, special tools, etc., necessary for the proper and continuing functioning of the goods for a period of two (2) years, following commencement of the use of the goods by County Government of Siaya; and
 - (c) a clause-by-clause commentary on County Government of Siaya's Technical Specifications demonstrating substantial responsiveness of the goods and service to those specifications, or a statement of deviations and exceptions to the provisions of the Technical Specifications.
- 2.13.4 For purposes of the documentary evidence to be furnished pursuant to paragraph 2.13.3(c) above, the tenderer shall note that standards for workmanship, material, and equipment, as well as references to brand names or catalogue numbers designated by the Procurement entity in its Technical Specifications, are intended to be descriptive only and not restrictive. The tenderer may substitute alternative standards, brand names, and/or catalogue numbers in its tender, provided that it demonstrates to the Procurement entity's satisfaction that the substitutions ensure substantial equivalence to those designated in the Technical Specifications.

2.14 Tender Security

- 2.14.1 The tenderer shall furnish, as part of its tender, a tender security for the amount specified in the Appendix to Instructions to Tenderers.
- 2.14.2 The tender security shall be in the amount of 0.5 2 per cent of the tender price.
- 2.14.3 The tender security is required to protect County Government of Siaya against the risk of Tenderer's conduct which would warrant the security's forfeiture, pursuant to paragraph 2.14.8
- 2.14.4 The tender security shall be denominated in Kenya Shillings or in another freely convertible currency, and shall be in the form of a bank guarantee or a bank draft issued by a reputable bank located in Kenya or abroad, or a guarantee issued by a reputable insurance company in the form provided in the tender documents or another form acceptable to County Government of Siaya and valid for thirty (30) days beyond the validity of the tender.
- 2.14.5 Any tender not secured in accordance with paragraph 2.14.1 and 2.14.3 will be rejected by County Government of Siaya as non-responsive, pursuant to paragraph 2.22
- 2.14.6 Unsuccessful Tenderer's tender security will be discharged or returned as promptly as possible as but not later than thirty (30) days after the expiration of the period of tender validity prescribed by County Government of Siaya.
- 2.14.7 The successful Tenderer's tender security will be discharged upon the tenderer signing the contract, pursuant to paragraph 2.29 and furnishing the performance security, pursuant to paragraph 2.30
- 2.14.8 The tender security may be forfeited:
 - (a) if a tenderer withdraws its tender during the period of tender validity specified by County Government of Siaya on the Tender Form;

- (b) in the case of a successful tenderer, if the tenderer fails:
 - (i) to sign the contract in accordance with paragraph 2.29

or

(ii) to furnish performance security in accordance with paragraph 2.30

2.15 Validity of Tenders

- 2.15.1 Tenders shall remain valid for 120 days or as specified in the Invitation to tender after the date of tender opening prescribed by County Government of Siaya, pursuant to paragraph 2.18. A tender valid for a shorter period shall be rejected by County Government of Siaya as non-responsive.
- 2.15.2 In exceptional circumstances, County Government of Siaya may solicit the Tenderer's consent to an extension of the period of validity. The request and the responses thereto shall be made in writing. The tender security provided under paragraph 2.14 shall also be suitably extended. A tenderer may refuse the request without forfeiting its tender security. A tenderer granting the request will not be required nor permitted to modify its tender.

2.16 Format and Signing of Tender

- 2.16.1 The tenderer shall prepare two copies of the tender, clearly marking each "ORIGINAL TENDER" and "COPY OF TENDER", as appropriate. In the event of any discrepancy between them, the original shall govern.
- 2.16.2 The original and all copies of the tender shall be typed or written in indelible ink and shall be signed by the tenderer or a person or persons duly authorized to bind the tenderer to the contract. The latter authorization shall be indicated by written power-of-attorney accompanying the tender. All pages of the tender, except for unamended printed literature, shall be initialed by the person or persons signing the tender.
- 2.16.3 The tender shall have no interlineations, erasures, or overwriting except as necessary to correct errors made by the tenderer, in which case such corrections shall be initialed by the person or persons signing the tender.

2.17 Sealing and Marking of Tenders

- 2.17.1 The Tenderer shall seal the original and each copy of the tender in separate envelopes, duly marking the envelopes as "ORIGINAL" and "COPY". The envelopes shall then be sealed in an outer envelope.
- 2.17.2 The inner and outer envelopes shall:
 - (a) be addressed to County Government of Siaya at the address given in the Invitation to Tender:
 - (b) bear, tender number and name in the Invitation for Tenders and the words, "DO NOT OPEN BEFORE",2nd August, 2018 at 12 noon
- 2.17.3 The inner envelopes shall also indicate the name and address of the tenderer to enable the tender to be returned unopened in case it is declared "late".
- 2.17.4 If the outer envelope is not sealed and marked as required by paragraph 2.17.2, County Government of Siaya will assume no responsibility for the tender's misplacement or premature opening.

2.18 Deadline for Submission of Tenders

- 2.18.1 Tenders must be received by County Government of Siaya at the address specified under paragraph 2.17.2 no later than 2nd August, 2018 at 12 noon.
- 2.18.2 County Government of Siaya may, at its discretion, extend this deadline for the submission of tenders by amending the tender documents in accordance with paragraph 2.6, in which case all rights and obligations of County Government of Siaya and candidates previously subject to the deadline will therefore be subject to the deadline as extended.

2.19 Modification and withdrawal of tenders

- 2.19.1 The tenderer may modify or withdraw its tender after the tender's submission, provided that written notice of the modification, including substitution or withdrawal of the tenders, is received by the Procuring prior to the deadline prescribed for submission of tenders.
- 2.19.2 The Tenderer's modification or withdrawal notice shall be prepared, sealed, marked, and dispatched in accordance with the provisions of paragraph 2.17. A withdrawal notice may also be sent by cable, telex but followed by a signed confirmation copy, postmarked not later than the deadline for submission of tenders.
- 2.19.3 No tender may be modified after the deadline for submission of tenders.

- 2.19.4 No tender may be withdrawn in the interval between the deadline for submission of tenders and the expiration of the period of tender validity specified by the tenderer on the Tender Form. Withdrawal of a tender during this interval may result in the Tenderer's forfeiture of its tender security, pursuant to paragraph 2.14.7
- 2.19.5 County Government of Siaya may at any time terminate procurement proceedings before contract award and shall not be liable to any person for the termination.
- 2.19.6 County Government of Siaya shall give prompt notice of the termination to the tenderers and on request give its reasons for termination within 14 days of receiving the request from any tenderer.

2.20 Opening of Tenders

- 2.20.1 County Government of Siaya will open all tenders in the presence of tenderers' representatives who choose to attend, at 12 noon on 2nd August, 2018 and in the location specified in the Invitation to Tender.
 - The tenderers' representatives who are presence shall sign a register evidencing their attendance.
- 2.20.2 The tenderers' names, tender modifications or withdrawals, tender prices, discounts and the presence or absence of requisite tender security and such other details as County Government of Siaya, at its discretion, may consider appropriate, will be announced at the opening.
- 2.20.3 County Government of Siaya will prepare minutes of the tender opening.

2.21 Clarification of tenders

- 2.21.1 To assist in the examination, evaluation and comparison of tenders County Government of Siaya may, at its discretion, ask the tenderer for a clarification of its tender. The request for clarification and the response shall be in writing, and no change in the prices or substance of the tender shall be sought, offered, or permitted.
- 2.21.2 Any effort by the tenderer to influence County Government of Siaya in County Government of Siaya's tender evaluation, tender comparison or contract award decisions may result in the rejection of the tenderers' tender.

2.22 Preliminary Examination

- 2.22.1 County Government of Siaya will examine the tenders to determine whether they are complete, whether any computational errors have been made, whether required sureties have been furnished, whether the documents have been properly signed, and whether the tenders are generally in order.
- 2.22.2 Arithmetical errors will be rectified on the following basis. If there is a discrepancy between the unit price and the total price that is obtained by multiplying the unit price and quantify, the unit price shall prevail, and the total price shall be corrected. If the candidate does not accept the correction of the errors, its tender will be rejected, and its tender security forfeited. If there is a discrepancy between words and figures the amount in words will prevail
- 2.22.3 County Government of Siaya may waive any minor informality or non-conformity or irregularity in a tender which does not constitute a material deviation, provided such waiver does not prejudice or effect the relative ranking of any tenderer.
- 2.22.4 Prior to the detailed evaluation, pursuant to paragraph 2.23 County Government of Siaya will determine the substantial responsiveness of each tender to the tender documents. For purposes of these paragraphs, a substantially responsive tender is one, which conforms to all the terms and conditions of the tender documents without material deviations. County Government of Siaya's determination of a tender's responsiveness is to be based on the contents of the tender itself without recourse to extrinsic evidence.
- 2.22.5 If a tender is not substantially responsive, it will be rejected by County Government of Siaya and may not subsequently be made responsive by the tenderer by correction of the non-conformity.

2.23 Conversion to a single currency

2.23.1 Where other currencies are used, County Government of Siaya will convert these currencies to Kenya Shillings using the selling exchange rate on the date of tender closing provided by the Central Bank of Kenya.

2.24 Evaluation and comparison of Tenders

- 2.24.1 County Government of Siaya will evaluate and compare the tenders which have been determined to be substantially responsive, pursuant to paragraph 2.22
- 2.24.2 The tender evaluation committee shall evaluate the tender within 30 days of the validity period from the date of opening the tender.

2.24.3 A tenderer who gives false information in the tender document about its qualification or who refuses to enter into a contract after notification of contract award shall be considered for debarment from participating in future public procurement.

2.25 Preference

2.25.1 Preference where allowed in the evaluation of tenders shall not exceed 15%

2.26 Contacting County Government of Siaya

- 2.26.1 Subject to paragraph 2.21 no tenderer shall contact County Government of Siaya on any matter related to its tender, from the time of the tender opening to the time the contract is awarded.
- 2.26.2 Any effort by a tenderer to influence County Government of Siaya in its decisions on tender, evaluation, tender comparison, or contract award may result in the rejection of the Tenderer's tender.

2.27 Award of Contract

a) Post qualification

- 2.27.1 In the absence of pre-qualification, County Government of Siaya will determine to its satisfaction whether the tenderer that is selected as having submitted the lowest evaluated responsive tender is qualified to perform the contract satisfactorily.
- 2.27.2 The determination will take into account the tenderer financial, technical, and production capabilities. It will be based upon an examination of the documentary evidence of the tenderers qualifications submitted by the tenderer, pursuant to paragraph 2.12.3 as well as such other information as County Government of Siaya deems necessary and appropriate.
- 2.27.3 An affirmative determination will be a prerequisite for award of the contract to the tenderer. A negative determination will result in rejection of the Tenderer's tender, in which event County Government of Siaya will proceed to the next lowest evaluated tender to make a similar determination of that Tenderer's capabilities to perform satisfactorily

b) Award Criteria

2.27.4 County Government of Siaya will award the contract to the successful tenderer(s) whose tender has been determined to be substantially responsive and has been determined to be the lowest evaluated tender, provided further that the tenderer is determined to be qualified to perform the contract satisfactorily.

(c) County Government of Siaya's Right to Vary quantities

2.27.5 County Government of Siaya reserves the right at the time of contract award to increase or decrease the quantity of goods originally specified in the Schedule of requirements without any change in unit price or other terms and conditions.

(d) County Government of Siaya's Right to Accept or Reject Any or All Tenders

2.27.6 County Government of Siaya reserves the right to accept or reject any tender, and to annul the tendering process and reject all tenders at any time prior to contract award, without thereby incurring any liability to the affected tenderer or tenderers or any obligation to inform the affected tenderer or tenderers of the grounds for County Government of Siaya's action.

2.28 Notification of award

- 2.28.1 Prior to the expiration of the period of tender validity, County Government of Siaya will notify the successful tenderer in writing that its tender has been accepted.
- 2.28.2 The notification of award will constitute the formation of the Contract but will have to wait until the contract is finally signed by both parties
- 2.28.3 Upon the successful Tenderer's furnishing of the performance security pursuant to paragraph 2.30, County Government of Siaya will promptly notify each unsuccessful Tenderer and will discharge its tender security, pursuant to paragraph 2.14

2.29 Signing of Contract

- 2.29.1 At the same time as County Government of Siaya notifies the successful tenderer that its tender has been accepted, County Government of Siaya will send the tenderer the Contract Form provided in the tender documents, incorporating all agreements between the parties.
- 2.29.2 The parties to the contract shall have it signed within 30 days from the date of notification of contract award unless there is an administrative review request.
- 2.29.3 Within thirty (30) days of receipt of the Contract Form, the successful tenderer shall sign and date the contract and return it to County Government of Siaya.

2.30 Performance Security

- 2.30.1 Within Thirty (30)days of the receipt of notification of award from County Government of Siaya, the successful tenderer shall furnish the performance security in accordance with the Conditions of Contract, in the Performance Security Form provided in the tender documents, or in another form acceptable to County Government of Siaya.
- 2.30.2 Failure of the successful tenderer to comply with the requirements of paragraph 2.27 or paragraph 2.28 shall constitute sufficient grounds for the annulment of the award and forfeiture of the tender security, in which event County Government of Siaya may make the award to the next lowest evaluated Candidate or call for new tenders.

2.31 Corrupt or Fraudulent Practices

- 2.31.1 County Government of Siaya requires that tenderers observe the highest standard of ethics during the procurement process and execution of contracts when used in the present regulations, the following terms are defined as follows;
- (i) "corrupt practice" means the offering, giving, receiving, or soliciting of anything of value to influence the action of a public official in the procurement process or in contract execution; and
- (ii) "fraudulent practice" means a misrepresentation of facts in order to influence a procurement process or the execution of a contract to the detriment of County Government of Siaya, and includes collusive practice among tenderers (prior to or after tender submission) designed to establish tender prices at artificial non-competitive levels and to deprive County Government of Siaya of the benefits of free and open competition;
- 2.31.2 County Government of Siaya will reject a proposal for award if it determines that the tenderer recommended for award has engaged in corrupt or fraudulent practices in competing for the contract in question.
- 2.31.3 Further a tenderer who is found to have indulged in corrupt or fraudulent practices risks being debarred from participating in public procurement in Kenya.

APPENDIX TO INSTRUCTIONS TO THE TENDERERS

The following information for procurement of goods shall complement or amend the provisions of the instructions to tenderers. Wherever there is a conflict between the provisions of the instructions to tenderers and the provisions of the appendix, the provisions of the appendix herein shall prevail over those of the instructions to tenderers

INSTRUCTIONS TO TENDERERS REFERENCE	PARTICULARS OF APPENDIX TO INSTRUCTIONS TO TENDERS
2.1.1	Indicate eligible tenderers: Firm registered in Kenya
2.2.1	Eligible Source Counties: This tender is restricted to the Kenyan registered companies.
2.3.2	Price to be charged for the tender documents: Tender documents to be downloaded free of charge from the County Government of Siaya website www.siaya.go.ke
2.10.4	Tender Validity Period: The tender shall be valid for 90 days from the date of opening
2.12.1	Particulars of eligibility and qualifications documents of evidence required. Copies of: i) Certificate of Registration/Incorporation ii)
2.14.1	Indicate particulars of tender security: N/A
2.14.4	Guarantees from Insurance Companies. N/A
2.18.1	Indicate day, date and time of closing: 13th December, 2018 at 12.00 NOON
2.22	Tenderers are required to submit copies of the following MANDATORY DOCUMENTS which will be used during Preliminary Examination to determine responsiveness: 1) Copy of certificate of Incorporation 2) Copy of CR 12 3) Copy of Valid Tax Compliance certificate issued by Kenya Revenue Authority 4) Tender Form duly Completed, Signed and Stamped by the Tenderer in the format provided 5) Price Schedule duly Completed, Signed and Stamped by the Tenderer in the format provided 6) Must submit a dully filled up Confidential Business Questionnaire in format provided 7) Must submit audited financial statements with a turnover of not less than Kshs. 10 million. The audited financial statements required must be those that are reported within eighteen (18) calendar months of the date of tender document. (For companies or firms that are registered or incorporated within the last calendar year of the date of the tender document, they should submit certified copies of bank statements covering a period of at least six months prior to the date of tender document. The copies should be certified by the Bank issuing the statements. The certification should be original.) 8) Must submit Manufacturers authorization. Authorization from local agents / dealers acceptable if proof of agency/ dealership is submitted. 9) Product technical literature / brochure 10) Properly bound ,good presented document. The tender document shall be paginated / serial numbered AT THIS STAGE, THE TENDERER'S SUBMISSION WILL EITHER BE RESPONSIVE OR NON RESPONSIVE. THE NON RESPONSIVE SUBMISSION WILL BE ELIMINATED FROM THE ENTIRE EVALUATION PROCESS AND WILL NOT BE CONSIDERED FURTHER.

INSTRUCTIONS TO	PARTICULARS OF APPENDIX TO INSTRUCTIONS TO TENDERS						
2.24	Evaluation and comparison of Tenders: The following evaluation criteria shall be applied not withstanding any other requirement in the tender documents. SELECTION PROCESS Below is a description of the evaluation steps that will be adopted. STEP 1: PRELIMINARY EVALUATION This will be an elimination steps where each wander's submission will be sheeked for						
	This will be an elimination stage where each vendor's submission will be checked for completeness and compliance to the stated tender submission requirements as per paragraph 2.22 above.						
	STEP 2: TECHNICAL EVALUATION						
	This will be done by comparing details of the product offered against the minimum requirements / technical specifications and confirming the same from the technical literature / brochures submitted. It will also involve identifying and determining any deviation (s) from the requirements; errors and oversights. Tenderers must therefore comprehensively fill the specification sheet provided in Section 4.7.2 in order to be technically evaluated.						
	STEP 3: FINANCIAL EVALUATION						
	This will include the following:-						
	a) Confirmation and considering price schedule duly completed and signed b) Conducting a financial comparison						
2.27.0	Award Criteria: Award will be made to the lowest evaluated bidder.						
2.30.1	Indicate particulars of performance security: None						

SECTION III: GENERAL CONDITIONS OF CONTRACT

Table of Clauses

		Page
3.1	Definitions	13
3.2	Application	13
3.3	Country of Origin	13
3.4	Standards	13
3.5	Use of Contract documents and information	13
3.6	Patent Rights	13
3.7	Performance security	13
3.8	Inspection and Tests	14
3.9	Packing	14
3.10	Delivery and documents	14
3.11	Insurance	14
3.12	Payment	14
3.13	Price	14
3.14	Assignments	15
3.15	Sub contracts	15
3.16	Termination for default	15
3.17	Liquidated damages	15
3.18	Resolution of Disputes	15
3.19	Language and law	15
3.20	Force Majeure	15

3.1 **Definitions**

- 3.1.1 In this Contract, the following terms shall be interpreted as indicated:-
 - (a) "The Contract" means the agreement entered into between County Government of Siaya and the tenderer, as recorded in the Contract Form signed by the parties, including all attachments and appendices thereto and all documents incorporated by reference therein.
 - (b) "The Contract Price" means the price payable to the tenderer under the Contract for the full and proper performance of its contractual obligations
 - (c) "Indefinite-quantity framework contract" means a contract to provide an indefinite quantity, within stated limits, of goods, services or works during a fixed period, and may be a delivery order framework contract; a service order framework contract; or a works order framework contract.
 - (d) "The Goods" means all of the equipment, machinery, and/or other materials, which the tenderer is required to supply to County Government of Siaya under the Contract.
 - (e) "County Government of Siaya" means the organization purchasing the Goods under this Contract.
 - (f) "The Tenderer' means the individual or firm supplying the Goods under this Contract.

3.2 Application

3.2.1 These General Conditions shall apply in all Contracts made by County Government of Siaya for the procurement installation and commissioning of equipment

3.3 Country of Origin

- 3.3.1 For purposes of this clause, "Origin" means the place where the Goods were mined, grown or produced.
- 3.3.2 The origin of Goods and Services is distinct from the nationality of the tenderer

3.4 Standards

3.4.1 The Goods supplied under this Contract shall conform to the standards mentioned in the Technical Specifications.

3.5 Use of Contract Documents and Information

- 3.5.1 The tenderer shall not, without County Government of Siaya's prior written consent, disclose the Contract, or any provision therefore, or any specification, plan, drawing, pattern, sample, or information furnished by or on behalf of County Government of Siaya in connection therewith, to any person other than a person employed by the tenderer in the performance of the Contract.
- 3.5.2 The tenderer shall not, without County Government of Siaya's prior written consent, make use of any document or information enumerated in paragraph 3.5.1 above
- 3.5.3 Any document, other than the Contract itself, enumerated in paragraph 3.5.1 shall remain the property of County Government of Siaya and shall be returned (all copies) to County Government of Siaya on completion of the Tenderer's performance under the Contract if so required by County Government of Siaya.

3.6 Patent Rights

3.6.1 The tenderer shall indemnify County Government of Siaya against all third-party claims of infringement of patent, trademark, or industrial design rights arising from use of the Goods or any part thereof in County Government of Siaya's country.

3.7 **Performance Security**

- 3.7.1 Within thirty (30) days of receipt of the notification of Contract award, the successful tenderer shall furnish to County Government of Siaya the performance security in the amount specified in Special Conditions of Contract.
- 3.7.2 The proceeds of the performance security shall be payable to County Government of Siaya as compensation for any loss resulting from the Tenderer's failure to complete its obligations under the Contract.
- 3.7.3 The performance security shall be denominated in the currency of the Contract, or in a freely convertible currency acceptable to County Government of Siaya and shall be in the form of a bank guarantee or an

- irrevocable letter of credit issued by a reputable bank located in Kenya or abroad, acceptable to County Government of Siaya, in the form provided in the tender documents.
- 3.7.4 The performance security will be discharged by County Government of Siaya and returned to the Candidate not later than thirty (30) days following the date of completion of the Tenderer's performance obligations under the Contract, including any warranty obligations, under the Contract

3.8 Inspection and Tests

- 3.8.1 County Government of Siaya or its representative shall have the right to inspect and/or to test the goods to confirm their conformity to the Contract specifications. County Government of Siaya shall notify the tenderer in writing in a timely manner, of the identity of any representatives retained for these purposes.
- 3.8.2 The inspections and tests may be conducted in the premises of the tenderer or its subcontractor(s), at point of delivery, and/or at the Goods' final destination If conducted on the premises of the tenderer or its subcontractor(s), all reasonable facilities and assistance, including access to drawings and production data, shall be furnished to the inspectors at no charge to County Government of Siaya.
- 3.8.3 Should any inspected or tested goods fail to conform to the Specifications, County Government of Siaya may reject the equipment, and the tenderer shall either replace the rejected equipment or make alternations necessary to make specification requirements free of costs to County Government of Siaya.
- 3.8.4 County Government of Siaya's right to inspect, test and where necessary, reject the goods after the Goods' arrival shall in no way be limited or waived by reason of the equipment having previously been inspected, tested and passed by County Government of Siaya or its representative prior to the equipment delivery.
- 3.8.5 Nothing in paragraph 3.8 shall in any way release the tenderer from any warranty or other obligations under this Contract.

3.9 Packing

- 3.9.1 The tenderer shall provide such packing of the Goods as is required to prevent their damage or deterioration during transit to their final destination, as indicated in the Contract.
- 3.9.2 The packing, marking, and documentation within and outside the packages shall comply strictly with such special requirements as shall be expressly provided for in the Contract

3.10 **Delivery and Documents**

3.10.1 Delivery of the Goods shall be made by the tenderer in accordance with the terms specified by County Government of Siaya in its Schedule of Requirements and the Special Conditions of Contract

3.11 Insurance

3.11.1 The Goods supplied under the Contract shall be fully insured against loss or damage incidental to manufacturer or acquisition, transportation, storage, and delivery in the manner specified in the Special conditions of contract.

3.12 Payment

- 3.12.1 The method and conditions of payment to be made to the tenderer under this Contract shall be specified in Special Conditions of Contract
- 3.12.2 Payments shall be made promptly by County Government of Siaya as specified in the contract

3.13 Prices

- 3.13.1 Prices charged by the tenderer for goods delivered and services performed under the Contract shall not, with the exception of any price adjustments authorized in Special Conditions of Contract, vary from the prices by the tenderer in its tender.
- 3.13.2 Contract price variations shall not be allowed for contracts not exceeding one year (12 months)
- 3.13.3 Where contract price variation is allowed, the variation shall not exceed 10% of the original contract price.
- 3.13.4 Price variation request shall be processed by County Government of Siaya within 30 days of receiving the request.

3.14. Assignment

3.14.1 The tenderer shall not assign, in whole or in part, its obligations to perform under this Contract, except with County Government of Siaya's prior written consent

3.15 Subcontracts

3.15.1 The tenderer shall notify County Government of Siaya in writing of all subcontracts awarded under this Contract if not already specified in the tender. Such notification, in the original tender or later, shall not relieve the tenderer from any liability or obligation under the Contract

3.16 Termination for default

- 3.16.1 County Government of Siaya may, without prejudice to any other remedy for breach of Contract, by written notice of default sent to the tenderer, terminate this Contract in whole or in part
 - (a) if the tenderer fails to deliver any or all of the goods within the periods) specified in the Contract, or within any extension thereof granted by County Government of Siaya
 - (b) if the tenderer fails to perform any other obligation(s) under the Contract
 - (c) if the tenderer, in the judgment of County Government of Siaya has engaged in corrupt or fraudulent practices in competing for or in executing the Contract
- 3.16.2 In the event County Government of Siaya terminates the Contract in whole or in part, it may procure, upon such terms and in such manner as it deems appropriate, equipment similar to those undelivered, and the tenderer shall be liable to County Government of Siaya for any excess costs for such similar goods.

3.17 Liquidated Damages

3.17.1. If the tenderer fails to deliver any or all of the goods within the period(s) specified in the contract, County Government of Siaya shall, without prejudice to its other remedies under the contract, deduct from the contract prices liquidated damages sum equivalent to 0.5% of the delivered price of the delayed items up to a maximum deduction of 10% of the delayed goods. After this the tenderer may consider termination of the contract.

3.18 Resolution of Disputes

- 3.18.1 County Government of Siaya and the tenderer shall make every effort to resolve amicably by direct informal negotiation and disagreement or dispute arising between them under or in connection with the contract
- 3.18.2 If, after thirty (30) days from the commencement of such informal negotiations both parties have been unable to resolve amicably a contract dispute, either party may require adjudication in an agreed national or international forum, and/or international arbitration.

3.19 Language and Law

3.19.1 The language of the contract and the law governing the contract shall be English language and the Laws of Kenya respectively unless otherwise stated.

3.20 Force Majeure

3.20.1 The tenderer shall not be liable for forfeiture of its performance security or termination for default if and to the extent that it's delay in performance or other failure to perform its obligations under the Contract is the result of an event of Force Majeure.

SECTION IV: SPECIAL CONDITIONS OF CONTRACT

Notes on Special Conditions of Contract

- 4.1 Special conditions of contract shall supplement the general conditions of contract, wherever there is a conflict between the GCC and the SCC, the provisions of the SCC herein shall prevail over those in the GCC.
- 4.2 Special conditions of contract with reference to the general conditions of contract.

General conditions of contract reference	Special conditions of contract
3.7	Performance security: N/A
3.10	Delivery and Documents: The goods shall be delivered to the County Government of Siaya
3.11	Insurance: Applicable incoterm is DDP
3.12	Payment: 100% of the contract price of the goods shall be paid upon the delivery, inspection, testing and acceptance of the goods by County Government of Siaya
3.13	Price Variation: Refer to 3.13.3
3.19	Language and Laws: Applicable language is English and applicable laws are the Laws of Kenya

SECTION V - TECHNICAL SPECIFICATIONS

As attached in the appendix to this tender document.

SECTION VI - SCHEDULE OF REQUIREMENTS

The delivery schedule expressed as weeks/months stipulates hereafter a delivery date which is the date of delivery {INCOTERM DDP (Delivered Duty Paid) unless otherwise specified}.

No.	Description	Quantity	Delivery schedule (shipment) in weeks
1.	GEODETIC GNNS GLOBAL NAVIGATION SATELLITE SYSTEM	1	Manimum
2.	TOTAL STATION SURVEY EQUIPMENT	1	Maximum weeks

In order to determine the correct date of delivery as specified, The County Government of Siaya has taken into account the additional time that will be needed for international or national transit to Nairobi. The bidders will however be required to indicate the shortest time for delivery to Siaya Town

SECTION VII - PRICE SCHEDULE

Name of Tenderer: SUPPLY OF RTK/GNSS SURVEY EQUIPMENT

Tender Number: CGS/CGS/LANDS/2018-2019/001 FOR SUPPLY OF VARIOUS RTK/GNSS SURVEY

EQUIPMENT(Geodetic GNNS (Global Navigation Satellite System), Real Time Kinematic Survey

Equipment.

No.	Item Description	Unit		Brand Model Name/ Number	Model Name/	Country of	Delivery Period	Cost (Kshs.)	
			Qty.		Origin	(in number of days)	Unit	Total	
1.	GEODETIC GNNS GLOBAL NAVIGATION SATELLITE SYSTEM	No.	1						
2.	TOTAL STATION SURVEY EQUIPMENT	No.	1						

The Cost should be inc	clusive of all applicable tax	es, delivery, install	ation and training wit	hin Siaya.
Signature of tenderer				

Note:

- In case of discrepancy between unit price and total, the unit price shall prevail.
- Prices should be inclusive of all applicable taxes

SECTION VIII - STANDARD FORMS

Notes on standard forms

- The tenderer shall complete and submit with its tender the form of tender and price schedules pursuant to instructions to tenderers clause 9 and in accordance with the requirements included in the special conditions of contract.
- 2. When requested by the appendix to the instructions to tenderers, the tenderer should provide the tender security, either in the form included herein or in another form acceptable to County Government of Siaya pursuant to instructions to tenderers clause 12.4.
- 3. The contract form, the price schedules and the schedule of requirements shall be deemed to form part of the contract and should be modified accordingly at the time of contract award to incorporate corrections or modifications agreed by the tenderer and County Government of Siaya in accordance with the instructions to tenderers or general conditions of contract.
- 4. The performance security should not be completed by the tenderers at the time of tender preparation. Only the successful tenderer will be required to provide performance/entity and bank guarantee for advance payment forms in accordance with the forms indicated herein or in another form acceptable to County Government of Siaya and pursuant to the conditions of contract.
- 5. The principal's or manufacturer's authorization form should be completed by the principal or the manufacturer, as appropriate in accordance with the tender documents.
- 6. The Preliminary and Technical Evaluation Response Forms should be completed by the tenderer and submitted with the tender documents as they will be used for evaluation.
- 7. The tenderer's experience requirement form should be completed by the tenderer and submitted with the tender document as it will be used for evaluation.

STANDARD FORMS

- 4.1 Form of tender
- 4.2 Manufacturer's Authorization
- 4.3 Contract form
- 4.4 Confidential Ouestionnaire form
- 4.5 Tender Securing Declaration Form
- 4.6 Performance Security Form
- 4.7 Evaluation Response Forms

4.1 FORM OF TENDER

Date:	
To:	The County Secretary County Government of Siaya P. O. Box 803-40600 SIAYA

Tender No: CGS/CGS/LANDS/OT/2018-2019/001

Sir/Madam:

	ITEM DESCRIPTION	TOTAL COSTS (KSHS.)		
NO.	TIEW DESCRIPTION	In Figures	In Words	
1	GEODETIC GNNS GLOBAL NAVIGATION SATELLITE SYSTEM			
2	TOTAL STATION SURVEY EQUIPMENT			

We undertake, if our Tender is accepted, to supply and deliver the Goods in accordance with the delivery schedule specified in the Schedule of Requirements.

If our Tender is accepted, we undertake to provide a performance security in the form, in the amounts, and within the times specified in the Tender documents.

We agree to abide by this Tender for the Tender validity period specified in Clause 2.10.4 of the Appendix to Instructions to Tenderers, and it shall remain binding upon us and may be accepted at any time before the expiration of that period.

We are not participating, as Tenderers, in more than one Tender in this Tendering process.

Our firm, its affiliates or subsidiaries – including any subcontractors or suppliers for any part of the contract – has not been declared ineligible by the Government of Kenya under Kenyan laws.

Until a formal Contract is prepared and executed, this Tender, together with your written acceptance thereof and your notification of award, shall constitute a binding Contract between us.

Dated this	day of	20	<u>_</u> ·
(Name)			
 [signature]		n the capacity of	

We understand that you are not bound to accept the lowest or any Tender you may

receive.

4.2 MANUFACTURER'S AUTHORIZATION FORM

To [name of County Government of Siaya]
WHEREAS
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.
[signature for and on behalf of manufacturer]

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

4.3 CONTRACT FORM

THIS	AGREEMENT	made	the	day	of
	between	-	-		
Entity") of	[country of Procu f the one part and ry of tenderer](herei	[name of te	nderer] of	[city
spares. Vi accepted	S County Government z[land a tender by the tender by the tender by the figures]	orief description erer for the sup	n of materia ply of those	ls and spares] and materials and sp	d has ares
NOW THIS	S AGREEMENT WITN	ESSETH AS FOL	LOWS:		
•	reement words and e ely assigned to them i	-		•	are
as part	ving documents shall reement, viz.:	be deemed to f	orm and be	e read and constru	ed
(b) the Sci (c) the Tec (d) the Ge (e) the Sp	nder Form and the Properties of Requirement chnical Specifications eneral Conditions of Conditions of Conditions of Conditions of Siayan	nts; ; Contract; ontract; and	•	the tenderer;	
the tende County Go	eration of the paymen rer as hereinafter m overnment of Siaya to erein in conformity in	entioned, the t provide the ma	enderer hoterials and	ereby covenants spares and to rem	with nedy
considera defects th	Sovernment of Siaya tion of the provision of erein, the Contract P provisions of the cor atract.	of the materials rice or such oth	and spares ier sum as	and the remedyir may become pay	ng of able
executed	SS whereof the partie in ce with their respectiv				
Signed, se of Siaya)	ealed, delivered by _	the _	(fc	r County Governr	nent
Signed, se	ealed, delivered by _	the _	(:	for the tenderer)	
in the pre	sence of	_			

4.4 CONFIDENTIAL BUSINESS QUESTIONNAIRE

You are requested to give the particulars indicated in Part 1 and either Part 2 (a), 2(b) or 2(c) whichever applied 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 Premises				
Plot No, Street/Road				
Postal addressTel No.				
Fax No Email				
Nature of Business				
Registration Certificate No				
Maximum value of business which you can handle at any one time – Kshs				
Name of your bankers				
Branch				
<u>_</u>				
Port 2 (a) Sala Prepriatar				
Part 2 (a) – Sole Proprietor				
Your name in full				
NationalityCountry of Origin				
Citizenship details				
Part 2 (b) – Partnership				
Given details of partners as follows				
Name Nationality Citizenship details Shares				
1.				
2.				
3				
4				
Part 2 (c) – Registered Company				
Private or Public				
State the nominal and issued capital of company				
Nominal Kshs.				
Issued Kshs.				
Given details of all directors as follows				
Name Nationality Citizenship details Shares				
1				
2				
3				
4				

Date.....Signature of Candidate.....

4.5 TENDER SECURING DECLARATION FORM N/A

Date:Tender No		
To:	: The County Government of Siaya P. O. Box 803 -40600 Siaya	
We	e, the undersigned, declare that:	
1.	We understand that, according to your conditions, bid must be supported by a Bid Securing Declaration.	
2.	 We accept that we will be automatically be suspended from being eligible for bidding ir any contract with the Purchaser for the period of time of [insert number of months or yea starting on [insert date], if we are in breach of our obligation(s) under the bid conditions because we – 	
	(a) Have withdrawn our bid during the period of bid validity; or	
	(b) Having been notified of the acceptance of our Bid by the Purchaser during the period of bid validity,	
	(i) fail or refuse to execute the contract, if required, or	
	(ii) fail or refuse to furnish the Performance Security, in accordance with the Instructions to Tenderers	
3.	We understand that this Bid Securing Declaration shall expire if we are not the successful Bidder, upon the earlier of	
	(i) our receipt of a copy of your notification of the name of the successful Bidder; or	
	(ii) twenty-eight days after the expiration of our 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 bid and 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.	
ned:	:[insert signature of person whose name and capacity are shown]	
2 م	capacity of:	
.e c	[insert legal capacity of person signing the Bid Securing Declaration]	
ne:		
	[insert complete name of person signing the Bid Securing Declaration]	

Dated on [insert date of signing]

4.6 PERFORMANCE SECURITY FORM -N/A

То	
[name of County Government of Siaya]	
WHEREAScalled "the tenderer") has undertaken , is [reference number of the contract").	n pursuance of Contract No.
AND WHEREAS it has been stipulated tenderer shall furnish you with a Bank/reputable Bank/Insurance Company for the Compliance with the Tenderer's performation Contract.	/Insurance Company guarantee by a he sum specified therein as security for
AND WHEREAS we have agreed to give t	the tenderer a guarantee:
THEREFORE WE hereby affirm that we as on behalf of the tenderer, up to a total of guarantee in words and figure] and we written demand declaring the tenderer to without cavil or argument, any su	of [amount of the undertake to pay you, upon your first to be in default under the Contract and im or sums within the limits of e] as aforesaid, without you needing to
This guarantee is valid until the d	lay of 20
Signed and seal of the Guarantors	
[name of Bank/Insurance Co	ompany]
[address	[date]

4.7 EVALUATION RESPONSE FORMS

The following information shall complement or amend the provisions of the instruction to tenderers. Wherever there is a conflict between the provisions of the instruction to tenderers and the provisions of this section appendix, the provisions of the appendix herein shall prevails over those of the instruction to tenderers.

Type	Scope	Scores(%)/Weight	Overall Compliance
Preliminary Evaluation stage	Compliance Evaluation	Pass or Fail	Vendors who do not comply with the mandatory requirements will be eliminated at this stage.
Technical Evaluation stage (100%) (Minimum (90%)	Technical Evaluation of specifications	100%	Vendors will be evaluated subject to the brochures attached. Vendors must attain 90% here.
Total		100 %	90% Pass Mark
Financial evaluation stage	The lowest evaluated bid having passed Technical Evaluation will be considered the winner.		

4.7.1 Preliminary Evaluation Checklist

Tenderers are advised that at this stage, the tenderer's submission will either be responsive or non-responsive. The non-responsive submissions will be eliminated from the entire evaluation process and will not be considered further.

No.	Parameters / Requirements	Please indicate whether Submitted / Not Submitted	
1.	Copy of certificate of Incorporation		
2.	Copy of CR 12		
3.	Copy of Valid Tax Compliance certificate issued by Kenya Revenue Authority		
4.	Tender Form duly Completed, Signed and Stamped by the Tenderer in the format provided		
5.	Price Schedule duly Completed, Signed and Stamped by the Tenderer in the format provided		
6.	Must submit a dully filled up Confidential Business Questionnaire in format provided		
7.	Must submit audited financial statements with a turnover of not less than Kshs. 10 million. The audited financial statements required must be those that are reported within eighteen (18) calendar months of the date of tender document. (For companies or firms that are registered or incorporated within the last calendar year of the date of the tender document, they should submit certified copies of bank statements covering a period of at least six months prior to the date of tender document. The copies should be certified by the Bank issuing the statements. The certification should be original.)		
8.	Must submit Manufacturers authorization. Authorization from local agents acceptable if proof of agency is submitted		
9.	Detailed Product technical literature / brochure		
10.	Properly bound ,good presented document. The tender document shall be paginated / serial numbered		
	Responsiveness		

4.7.2 Technical Evaluation Response Form

In this section Tenderers must indicate on the specifications sheets below details of the product offered to enable comparison with the requirements / minimum specifications. Tenderers must therefore provide comprehensive information / responses in the last column of the table below headlined "BIDDERS REMARKS/OFFER AGAINST EVERY ITEM" for them to be technically evaluated.

Note: The CGS reserves the right to accept any or all bids and to waive any formalities, informalities and deviations, which, in her opinion best serves the interest of the county. The CGS is not bound to accept your bid.

The table below outlines the minimum technical specifications of the required a high end, multi-constellation, multi-frequency, fully integrated set, conveniently sized and able to offering optional measuring choices for most common survey tasks.

4.7.2.1: ITEM 1- GNNSS EQUIPMENT

A): Item 1 - Technical specification

Specification	Minimum/Mandatory Requirement	BIDDERS REMARKS/OFFER AGAINST EVERY ITEM. (Make reference to the brochure i.e. page or section).
GNSS Characteristics	240 GNSS channels	
	 GNSS Constellation GPS L1C/A, L1P(Y), L2P(Y), L2C GLONASS L1C/A, L2C/A, L3 BeiDou B1 (phase 2), B2 Galileo E1, E5b QZSS L1C/A, L2C, L1 SAIF SBAS L1C/A L-Band 	
	 Unit should support Full utilization of signals from all 6 GNSS systems (GPS, GLONASS, BeiDou, Galileo, QZSS and SBAS) Unit should support Enhanced GNSS- 	

	centric algorithm: fully-independent GNSS signal tracking and optimal data processing, including GPS-only, GLONASS-only or BeiDou-only solution (Autonomous to full RTK) Fast Search engine for quick acquisition and re-acquisition of GNSS signals	
	Patented SBAS ranging for using SBAS code & carrier observations and orbits in RTK processing	
	Up to 10 Hz real-time raw data (code & carrier and position output)	
	Supported data formats: ATOM, CMR, CMR+, RTCM 2.1, 2.3, 3.I and 3.2 (including MSM). In rover only: CMRx and sCMRx	
	NMEA 0183 messages output	
Real-Time Accuracy (RMS)	SBAS (WAAS/EGNOS/MSAS/GAGAN) • Horizontal < 50 cm (1.64 ft.) • Vertical <85 cm Real-Time DGPS position	
	 Horizontal 25 cm (0.82 ft.) + 1 ppm Vertical 50 cm (1.64 ft.)+ 1 ppm 	
	Real-Time Kinematic Position (RTK) • Horizontal 8 mm + 1.0 ppm • Vertical 15 mm + 1.0 ppm Trimble CenterPoint RTX	
	Horizontal 4cmVertical 9cmConvergence time: 30 minutes or less	

Real-Time	Instant-RTK® Initialization	
Performance	 Typically, 2-second for baselines < 20 km 99.9% reliability 	
	RTK Initialization range: > 40 km	
Post-Processing Accuracy (RMS)	Static & Fast Static • Horizontal 3 mm + 0.5 ppm • Vertical 5 mm + 0.5 ppm	
	High –Precision Static Horizontal 3 mm + 0.1 ppm Vertical 3.5 mm + 0.4 ppm	
Data logging Characteristics	Recording Interval: 0.1 - 999 seconds	
Physical Characteristics	Size: Unit: 21 x 21 x 7 cm (8.3 x 8.3 x 2.3 in)	
	Weight: GNSS receiver: 0.930 kg (2.08 lb)	
User Interface	Five LEDs for power, tracking, Bluetooth, data logging and radio	
I/O Interface	 RS232 serial link USB 2.0/ UART and USB OTG Bluetooth 2.I + EDR long range: Class 1(19dBm) 	
Memory	 256 MB internal memory NaND Flash Over a month of 15 sec. raw GNSS data from14 satellites 	

Operation	 RTK rover & base RTK network rover: VRS, FKP, MAC CenterPoint RTX (IP and satellite) NTRIP, Direct IP Post-processing 	
Environmental Characteristics	 Operating temperature: -40° to +65°C (-40° to +149°F) Storage temperature: -40° to +85°C (-40° to +185°F) Humidity: 100% condensing IP67 waterproof, sealed against sand and dust Drop: 2m pole drop on concrete Shock: MIL STD 810 (fig514.5C-17) (01/2000) Vibration: MIL-STD-810F (fig 514.5C-17)(01/2000) 	
Power Characteristics	 Li-lon battery, 7.4 V, 2600 mAh Battery life time: 10 hrs. External DC power: 9-28 V 	
Long-Range Bluetooth	The unit should be integrated with powerful Long-Range Bluetooth capabilities that can be used for communication between two GNSS units placed over a few hundred meters range.	
L-Band Antenna	 The unit should feature inbuilt L-Band antenna that can be used to receive satellite-delivered correction services available today. 	

Anti-Theft Protection	 The unit should feature anti-theft protection where the unit should be able to raise an alarm if disturbed, moved or stolen. This technology should lock the GNSS unit to a specific location and make it unusable if the device is moved elsewhere. 	
Inside-the-Rod UHF Antenna	The unit should feature an antenna that goes inside the rod	
Start-up protection	The unit should request for a password in case of unauthorized usage	
Radios	The unit should have both Internal and External Radios for the Base Unit and Internal Radio for the Rover Unit. The Internal Radio should operate at least on 2WattsUHF 430-470MHz while the External Radio should not be more than 35WattsUHF 430-470MHz. Operating range for the internal 2Watts UHF radio should be 3 – 7km or better while that of external 35Watts UHF radio should be 40 – 70km or better.	
GNSS Controller/Data	IP67 rated rugged for any environment	
Collector	15 hour battery life	
	Standard Android touch panel buttons - On screen keyboard	
	13M/8MP Rare Camera with Flash 2M pixels Front Camera	
	Integrated Bluetooth®, Wi-Fi, USB	
	Screen Resolution: 1280x720 pixels	
	Screen Brightness: 450 Cd/m²	

	1.2 GHz processor	
	Standard Android Operating System	
Field Data Collection Software	 A field data collection software should be provided with the unit and should be compatible with the field controller. The software should feature extensive support for projections and calibrations. All GNSS staking routines should be supported by the software. The software should support RTK, Network RTK and static surveys. Extensive data collection routines with easy to use, step-by-step setup features should be possible. Software should have all the fundamental features required to properly manage a survey job. 	
Office Processing Software	 An office software should be provided with the unit. The software should be able to process data from all the GNSS constellations. Software should provide easy data management, fast and powerful processing, quality assurance and complete survey project control. 	

Standard GNSS Unit Deliverables	 GNSS receiver with Internal radio Tripod Tribrach + Tribrach Adapter Data Collector + Field Software + Range Pole Bracket Office Processing Software External radio + GPS Interface Cable External Battery + Battery Charger Hard case container for transport Quick Start Guide Documentation 	
Warranty	 2-year manufacturer warranty Possibility of extending warranty by 1 year increments 	
Technical Support & Maintenance	 Technical support for the unit should be provided during the warranty period either through email, phone call or visit to our site. The support should include aspects such as: re-installation and configuration, installation of firmware or software updates and diagnosis of issues resulting from manufacturer fault. 	
Training	Training should be provided and it should be able to cover: • System components overview of the GNSS unit and the data collector • GNSS unit Setup, install and configuration of firmware and software. • A demonstration on how to manage actual field work should be done, and should include how to create new jobs, how to open existing jobs and how applying relevant settings to the jobs created. • Network RTK surveying and Static	

Survey demonstration. Stop and Go Kinematic Survey demonstration. Downloading of data and Post Processing of the data collected for RTK, Static and Stop and Go Kinematic types of survey.
--

4.7.2.2: TOTAL STATION

A): Item 2 - Technical specification

Specification	Minimum Requirements		BIDDERS REMARKS/OFFER AGAINST EVERY ITEM
			(Make reference to the brochure i.e. page or section)
Distance Measure	ment		
Range with specified prisms	Single Prism	2.5m to 4,000m(8.2 ft to 13,123 ft)	
(Good conditions)	Reflectorless2	500 m (1,640 ft)Shortest possible range: 1.0m (3.3 ft)	
Accuracy	Prism	\pm (2+2 ppm × D) mm	
(Precise mode)	Reflectorless5	$\pm (3+2 \text{ ppm} \times \text{D}) \text{ mm}$	
Measuring	Fine	0.3 sec.	
interval	Normal	0.2 sec.	
Angle Measureme	nt		
Accuracy	Horizontal and Vertical	2"/0.6 mgon 5"/1.5 mgon	
	Reading system	Absolute encoder	
	Circle diameter	79 mm (3.1 in)	
	Horizontal/Vertical angle	Diametrical	
Minimum increment	Degree	1/5"	
	Gon	0.2/1 mgon	
	MIL6400	0.005/0.02 mil	
Telescope	Tube length	154 mm (6.0 in.)	

	Image	Erect	
	Magnification	30×	
	Effective diameter of objective	45 mm (1.8 in)	
	EDM diameter	50 mm (2.0 in)	
	Field of view	1°30'	
	Resolving power	3"	
	Minimum focusing distance	1.0 m (3.3 ft)	
	Laser pointer	Coaxial Red Light	
Tilt Sensor	Туре	Dual-axis	
	Method	Liquid-electric detection	
	Compensation range	±3.0'	
Communications	Communication ports	1 x serial (RS-232C)	
	Data Interface	SD Card, Mini-USB	
Power			
Internal Ni-MH	Output voltage	6.0 V DC	
battery (x2)	Operating time4	approx. 13 hours	
	Charging time full charge	4 hours	
General Specifications	Sensitivity of Circular level vial	8'/2 mm	
	Sensitivity of Plate level	30"/2mm	

	Optical plummet Image	Erect	
	Magnification	3×	
	Field of view	5°	
	Focusing range	$0.3 \text{ m} (1.0 \text{ ft}) \text{ to } \infty$	
	Display face 1 and face 2	backlit, graphic LCD, 160 x 90 pixels	
	Point memory	10,000 records	
	Dimensions(W x D x H)	160mm x 150mm x 340mm(6.3 in x 5.9 in x 13.4 in)	
	Weight (approx.)	5.1 kg (11.3 lb)	
	Battery	0.2 kg (0.5 lb)	
	Carrying case	3.2 kg (7.0 lb)	
Environmental Characteristics	Operating temperature range	– 20 °C to +50 °C (–4 °F to +122 °F)	
	Atmospheric correction Temperature range	- 40 °C to +60 °C (-40 °F to +140 °F)	
	Barometric pressure	400 mmHg to 999 mmHg/533 hPa to 1,332 hPa/15.8 inHg to 39.3 inHg	
	Dust and water protection	IP55	

4.7.3 TECHNICAL EVALUATION RESPONSE FORM (For use by County Government of Siaya)

The specifications for the GNNSS Equipment and Total Station submitted will be evaluated for suitability and awarded marks as indicated below;

No.	ITEM	BRAND	CONFORMITY TO SPECIFICATIONS
1.	GNNSS EQUIPMENT		
2.	TOTAL STATION		

NON PRICE CRITERIA			
KEY	POINTS		
Meets all the specifications	100		
Meets most of the specifications	90		
Meets many specifications	80		
Meets a number of specifications	70		
Meets minimum specifications just satisfactory for this criterion	60		
Fails to meet the minimum specifications	50		

Only the bidders who's specifications meet all the specifications will be considered for financial evaluation. If none of the bidders meet 100% of the specifications, the evaluation Committee may consider those that meet at least 90% of the specifications.

4.7.4: Financial Evaluation

Stage 1

This will include Conducting a financial comparison for the firms that passed technical evaluation

Stage 2 and Post Qualification

- The lowest evaluated tender having passed stage 1 above shall be the winning bid subject to the
 employer's right to exercise site visits and/or due diligence (this is optional), relating to confirmation of
 information submitted by the bidder. Any bidder who shall be found to have supplied false or misleading
 information shall be disqualified and the next lowest tender that has passed stage 1 shall be considered.
- To be eligible for award, in addition to the requirements given, the tenderer if previously contracted by CGS to offer similar services or any other contract, must not have had any negative evaluation for poor performance and/or delayed delivery of contract. In addition, any contract terminated on grounds of integrity and/or fraud or corruption is ineligible to tender. These bidders shall be disqualified and the next lowest tender that has passed stage 1 shall be considered.

END.

- 45 -
