



College of the North Atlantic– Qatar

Tender Number:

CNAQ-2013-29

Supply, Delivery, Installation, Training & Commissioning of Gas Chromatograph

TABLE OF CONTENTS

SECTION	TITLE	PAGE NO.
I	Notice Inviting Tender/ Introduction	3
II	Conditions of the Contract	6
III	Bid Form	18
IV	Tender Bond Form	22
V	Contract Agreement	23
VI	Instructions to Bidders	25
VII	Project Description & Technical Specifications	32
VIII	Additional Information	36

Section I



COLLEGE OF THE NORTH ATLANTIC – QATAR

www.cna-qatar.com

The Tender Committee announces the following Tender/RFP(s):

Tender / RFP Number	TENDER / RFP Title	Electronic Copies Available For Download As follows:	Closing Date
CNAQ-2013-27	Supply & Delivery of Assembly Station Kit - Industrial Pipes, Valves & Fittings	Sept. 22 - 26, 2013	14:00 Hrs. 13 October 2013
CNAQ-2013-28	Supply, Delivery, Installation, Training & Commissioning of Industrial Equipment – CNC Lathe, Vertical Machining Center	Sept. 22 - 26, 2013	14:00 Hrs. 13 October 2013
CNAQ-2013-29	Supply, Delivery, Installation, Training & Commissioning of Gas Chromatography Systems	Sept. 22 - 26, 2013	14:00 Hrs. 13 October 2013
CNAQ-2013-30	Design, Supply, Delivery, Installation, Training & Commission of Furniture & Equipment for Process Operations Control Room	Sept. 22 - 26, 2013	14:00 Hrs. 20 October 2013
CNAQ-2013-31	Supply, Delivery & Installation of Washroom Touch-less Taps	Sept. 22 - 26, 2013	14:00 Hrs. 13 October 2013
CNAQ-2013-32	Supply & Delivery - Storage Containers	Sept. 22 - 26, 2013	14:00 Hrs. 13 October 2013
CNAQ-2013-33	Supply, Delivery, Installation and Commissioning of Vehicle Bollards	Sept. 22 - 26, 2013	14:00 Hrs. 13 October 2013
CNAQ-2013-34	RFP - Integrated Digital Media Strategy	Sept. 22 - 26, 2013	14:00 Hrs. 13 October 2013

Electronic Copies ONLY, can be downloaded from our website:

<http://www.cna-qatar.com/industry/pages/tenders.aspx>

IMPORTANT NOTE - After download, all companies **MUST** register. An email to the address below automatically registers you, but it **MUST** be received on or before **Sept. 26, 2013**. This will ensure you receive Tender Notices, Updates etc.

- Tender bond shall be 10%.
- Eligibility: Manufacturer or manufactures authorized dealer/representative, with a minimum of 5 years' experience in the same field.
- Offers should be valid for 120 days commencing from the above closing date.
- CNA-Qatar would not be bound to accept the lowest or any other tender and is under no obligation to show reasons thereof.
- **Tenders delivered after the closing date and time specified above will not be accepted.**
- Tender bids to be submitted no later than 2:00 pm of the closing date, and should be in **Separate Sealed Envelopes** marked: **Envelope A - Technical, B – Commercial** - (Enclose 1 Original, 1 Copy, and 1 Electronic (CD or USB) in each envelope.)

Envelope should be addressed as follows:

Tender Committee
College of the North Atlantic – Qatar
P.O. Box 24449, Bldg. 16, Level 1, Room 35
68 Al Tarafa, Duhail North
Doha, Qatar

Tender/RFP # _____
Title _____
Vendor Name _____

For more information contact: procurement@cna-qatar.edu.qa

Ad Date: Sept. 22, 2013

INTRODUCTION

The **PROCUREMENT COMMITTEE - COLLEGE OF THE NORTH ATLANTIC QATAR** (hereafter referred to as the purchaser) invites interested parties to submit sealed submissions in response to this Bid Document for **Supply, Delivery, Installation, Training & Commissioning of Gas Chromatograph**

College of the North Atlantic Qatar Background (<http://www.cna-qatar.com>)

College of the North Atlantic Qatar is committed to being a high quality; student centered public post-secondary technical institution. This will be reflected through its world-class facilities, its accessible and responsive technology programs, and its contributions to technological development through partnerships with industry. It will prepare individuals to be self-sufficient contributors to sustainable social and economic development of local communities, the State of Qatar, and the region.

College of the North Atlantic Qatar will be recognized as a world-class educational institution. It will reflect quality and innovation in its programs, in its services to students, and in its response to current and future needs of individuals, business, industry, the State, and the region. Its role in human resource development will ensure that people are prepared to contribute to a diverse economy and globalization.

College of The North Atlantic offers a range of programs in the following disciplines:

- **Business**
- **Health Sciences**
- **Engineering Technology**
- **Industrial Trades Program**
- **Information Technology**
- **Academic/Access programs and English as a Second Language**

FACILITIES

The College's permanent campus located Zone 68, Al-Tarfa Next to University of Qatar, Duhail North District. Doha - Qatar consists of more than 75,000 sq. m. in 21 buildings, all linked by courtyards and walkways. The campus is designed to hold 3000 students. It features state of the art computer systems, industrial workshops and laboratories. Each program area, including Engineering Technology, Health Sciences, Information Technology and Business, have dedicated buildings intended to accommodate their own specialty shops, labs and equipment.

Male and female students have separate cafeterias, student lounges, and recreational areas with swimming pools. Common spaces include public lobbies, café's, libraries, classrooms, laboratories, auditoriums and courtyards.

Traditional elements and modern design have merged in a unique architectural concept. The basic goals of the design are to provide for a friendly and comfortable environment that is conducive to study, learning and communication, and to deliver an exterior and interior design that is memorable and worthy of the institution.

Anticipated student enrolment for the upcoming academic year is 2500 students. There is approximately 700 staff assigned to this facility.



Section II

CONDITIONS OF CONTRACT

1. Definitions

1.1 The following words and expressions shall have the meanings hereby assigned to them, except where the context otherwise requires:

1.1.1 Purchaser

Means CNA-Qatar, a government funded Canadian body in partnership with the State of Qatar.

1.1.2 Supplier

Means the person whose Tender has been accepted by the Purchaser, its legal successors, authorized representatives and permitted assigns.

1.1.3 Supplies

Means materials stored on site(s) or other goods required for completion of Facilities Management Works.

1.1.4 Bidder

Means the individual or firm who participates in this tender and submits its bid.

1.1.5 Client

Means The Director of Facilities, College of North Atlantic Qatar acting on behalf of College of Technology Projects.

1.1.6 Approved

Means approved in writing by either CNAQ Director of Facilities or his permitted assignees, including subsequent written confirmation of previous verbal approval and "Approval" means approval in writing, including as aforesaid.

1.1.7 Commencement Date

Means the date specified in the Letter of Acceptance or in the formal Contract Agreement, for commencement of the performance of the Contract.

1.1.8 Advance Purchase Order

Means the intention of CLIENT to place the Purchase Order on the bidder.

1.1.9 Validation

Is a process through which type of services is inspected to ascertain its performance against set technical standards as per Tender specification in College of the North Atlantic Qatar.

1.1.10 Project

Means the CNAQ Campus/Housing Facilities as detailed in (Terms of References), which are covered by this Maintenance Contract.

1.1.11 Services

Means supply all manpower, consumable materials, supervision, equipment, hand & special tools, testing equipment and all other resources required for operation, maintenance & Management of all equipment as detailed in Equipment Schedule.

1.1.12 Site

Means the places where the Works are to be executed and to which Materials are to be delivered, and any other places as may be specified in the Contract as forming part of the Site.

1.1.13 TENDER

Means the Supplier's priced offer to the Purchaser for the Supply of Goods.

1.1.14 Contract

Means the agreement between the Purchaser and the Supplier for the Supply of the Goods incorporating these Conditions, the Specifications, Terms of Reference, Plans and Drawings, Priced Schedule, Tender, Letter of Acceptance and such other documents as may be expressly incorporated by the Letter of Acceptance or agreed by the parties.

1.1.15 Contractor

Means the Company whose proposal has been accepted by CNAQ for supplying the goods & implementing the project under Contract and is identified as such in the agreement.

1.1.16 Contract Price

Means the sum stated in the Contract Agreement or the Letter of Acceptance or any other documents agreed by both parties as payable to the Supplier for the Supply of Goods or such other sum as may become payable under the Contract.

1.1.17 Contractor's Personnel

Means the Contractor Project Manager, and all personnel whom the Contractor utilizes on Site, who may include the staff, labor and other employees of the Contractor and of each Specialist and any other personnel assisting the Contractor in the execution of the Works.

1.1.18 Specialist

Means any person named in the Contract as a Specialist, for a part of the Works and the legal successors in title to each of these persons.

1.1.19 Equipment

Means existing Electro-Mechanical Equipment or Fire detection/suppression equipments its associated accessories located at Project which the Contractor is required to operate and maintain under the Contract.

1.1.20 Facility

Means any building of CNAQ Campus/Housing as listed and detailed in (Terms of References).

1.1.21 Specifications

Means the specifications of the Goods stated in the Tender Documents and/or included in the Contract and any modification thereof.

1.1.22 Letter of Acceptance

Means the formal acceptance by the Purchaser of the Tender incorporating any adjustments or variations to the Tender as agreed between Purchaser and the Supplier.

1.1.23 Goods

Means the goods which the Supplier is required to supply under the Contract.

1.1.24 Variation

Means any change to the Client's Requirements or the Works, which is instructed or approved as a variation.

1.1.25 Also, refer to the definitions in Qatar Construction Specification and Project Specific Requirements, Time to time instruction as well as manufacturer's instructions where required and approved by CNAQ.

1.1 Words implying singular only also import the plural and masculine includes feminine and vice-versa, where the context requires.

The word "day" denotes calendar day and the word "month" denotes calendar month. Any reference to date or time is interpreted to mean the Gregorian calendar.

1.2 The headings and titles in these Conditions shall not be deemed part thereof or be taken into consideration in the interpretation or construction of the Contract.

2. Assignment

The Supplier shall not assign, sublet, sub-contract or transfer any of his obligations under the Contract without the prior written consent of the Purchaser. In the case of such consent the Supplier shall be responsible for the acts defaults and neglects of any of his assignees or sub-suppliers, the agents or employees of such assignees or sub-Suppliers as fully as if they are the acts, defaults or neglects of the Supplier, his agents or employees.

3. **Contract Documents**

- 3.1 Unless otherwise provided in the Contract the priority of the Contract documents shall be as follows:
- a. The Contract Agreement.
 - b. The Letter of Acceptance.
 - c. The Offer.
 - d. The Terms and Conditions of Contract.
 - e. Specifications.
 - f. Any other documents forming part of this contract.
- 3.2 Subject to Clause 3.1 the Contract documents shall be taken as mutually explanatory. Any ambiguities or discrepancies shall be resolved by the Purchaser who shall then instruct the Supplier thereon.

4. **General Obligations of the Supplier/Contractor**

- 4.1 The Supplier shall in accordance with the Contract and with due care and diligence, supply & deliver the Goods within the Time for Delivery.
- 4.2 The Supplier shall be solely responsible for the design and for all the details of the Goods.
- 4.3 All Builders Civil works are included and shall be completed as per the project specific requirements of College of the North Atlantic – Qatar (College of Technology Projects) as well current code of Qatar Construction Specifications.
- 4.4 Coordination with Campus Maintenance contractors and required Protection or Covering Floor, FF&E (Furniture, Fixtures & Equipments) shall be the responsibility of the contractor during their project execution.
- 4.5 All required gate pass, tools, plant and machinery to perform the works shall be to the responsibility of the contractor.
- 4.6 A mandatory site visit by the supplier/vender/contractor is necessary to determine exact scope of work(s) as well as to make sure the proposed materials/equipments/works shall match with existing architectural finishes and connectivity to the campus design.
- 4.7 Flexibility in working hours/delivery time shall be a mandatory requirement to avoid normal business operation of the campus. Campus Normal Business Hrs. 7.30 am to 3.30 pm Sunday to Thursday.

- 4.8 All As built drawings and documentation is the responsibility of the contractor – Minimum 5 Hard & 5 Soft Copies with appropriate labeling.

5. **Performance Bond**

The Supplier shall, within the period specified in the Letter of Acceptance, obtain a guarantee of a Bank operating in Qatar to be jointly and severally bound with the Supplier to the Purchaser, as mentioned in the notice, for the due performance of the Contract under the terms of a bond valid for the duration of the proposed three year contract period and the said Bank and the terms of the said Bond, shall be such as approved by the Purchaser. The obtaining of such guarantee and the cost of the Bond so entered into shall be at the expense, in all respects of the Supplier.

6. **Compliance with Laws**

The Supplier shall, in all matters arising in the performance of the Contract, comply in all respects with, give all notices and pay all fees required by the provisions of any law, regulations or by-laws in force in Qatar or by any duly constituted authority in Qatar.

7. **Delivery Terms**

All Goods shall be supplied, delivered, Installed & Commissioned within 40 Days of the issuance of the Letter of Award. Consignments and dispatches shall be made in sufficient time to ensure timely delivery.

8. **Passing of Title & Risks**

- 8.1 The Supplier shall undertake to deliver the Goods under the Contract free from any claims or encumbrances whatsoever.
- 8.2 Title to and risks in the Goods or any part thereof shall pass from the Supplier to the Purchaser upon Acceptance of the Goods.

9. **Period for Supply, Delivery, Installation, and Commissioning**

- 9.1 As applicable, the Goods shall be delivered within the period stated in Contract Agreement calculated from the Commencement Date or such extended time as may be allowed under the Contract.
- 9.2 In the event that the Supplier at any time has reason to believe that the Date of Delivery may be delayed the Supplier shall promptly so notify the Purchaser and so far as he is able, shall state the expected period of delay, the cause of delay and the steps proposed by the Supplier to minimize the delay.

10. **Penalty**

- 10.1 If the Supplier fails to deliver the Goods within the period specified or such extended period as may be allowed under the Contract, the Supplier shall pay to the Purchaser as by way of penalty for delay as follows; failure to deliver any or all of the Goods or perform the Related Services within the period specified in the Contract, the Purchaser may without prejudice to all its other remedies under the Contract, deduct from the Contract Price, as liquidated damages, a sum equivalent to the 5 percentage of the Contract Price for each week or part thereof of delay until actual delivery or performance, up to a maximum deduction of 20 percent. Once the maximum is reached, the Purchaser may terminate the Contract.
- 10.2 There shall be a penalty of Qrs. 10000/- per day in the event Supplier or Contractor fails in breakdown call attendance OR offered service failure and are not able to put back the services/equipment within 24 Hrs. time for the beneficial use of CNAQ, and/or during warranty/Maintenance period.
- 10.3 The Purchaser may, without prejudice to any other method of recovery, deduct the amount of such penalty from any monies in his hands due or which may become due to the Supplier.
- 10.4 The payment or deduction of such damages shall not relieve the Supplier from his obligation to deliver the Goods or from any other obligations and liabilities under the Contract.

11. **Extension of Delivery Date**

If after the Commencement date the Supplier shall be delayed or impeded by any act or omission of the Purchaser or any circumstances beyond the reasonable control of the Supplier and provided that the Supplier shall without delay have notified the Purchaser in writing of such delay or impediment in accordance with sub-clause 9.2, the Purchaser shall grant the Supplier in writing such extension of time as may be reasonable and the period for Delivery shall be amended accordingly.

12. **Variation**

The Purchaser shall have the right at any time prior to delivery, to increase or decrease the quantity of goods by up to 20% of the Contract lump sum price without any change of unit prices or other terms and conditions of Contract.

13. **Inspection and Terms**

- 13.1 The Purchaser or his nominee shall be entitled at all reasonable times during manufacture and thereafter prior to delivery, to inspect, examine and test at the place of manufacture and elsewhere the Goods to be supplied under the Contract and if such Goods or any parts thereof are not manufactured at the Supplier's premises the Supplier shall obtain permission for the Purchaser or his nominee to inspect, examine and test as if such Goods were being manufactured at the Supplier's premises. Such inspection, examination and testing shall not release the Supplier from any of his obligations under the Contract.

- 13.2 The Supplier shall agree with the Purchaser on time and place for inspection or tests. If the Purchaser or his nominee does not attend on the date agreed by the Supplier may, unless instructed by the Purchaser not to do so, proceed with the test which shall be deemed to have been made in the Purchaser's presence and shall forthwith forward to the Purchaser duly certified copies of the test readings.
- 13.3 The Supplier shall provide at no additional costs to the Purchaser such assistance, labor, materials, apparatus, instruments and all things as may be necessary to carry out the tests efficiently.
- 13.4 If as a result of inspection, examination or testing, the Purchaser decides that any Goods are defective or otherwise not in accordance with the Contract, he may reject such Goods and shall notify the Supplier thereof immediately stating his objections with reasons.

The Supplier shall then without delay and at no additional cost to the Purchaser replace such defective Goods with Goods complying with the Contract.

- 13.5 If the Purchaser or his nominee attends on the appointed time for inspection and testing and if the Goods reach the required objective of the test(s), a Test Certificate shall be signed by both parties.
- 13.6 If the Purchaser or his nominee attends on the appointed time for inspection and testing and the inspection or test is delayed for reasons within the Supplier's control, or if the Goods do not reach the required objective of the test, the additional cost incurred by the Purchaser by reason of the delay or of subsequent further visits to attend the deferred or repeated inspection or tests shall be chargeable to the Supplier and shall be deducted from the Contract price or any money under the hands of Purchaser which is due or to become due to the Supplier.
- 13.7 The Purchaser's right to inspect, test and where necessary reject the Goods after the Goods arrival in the Purchaser's Country shall in no way be limited or waived by reason of the Goods having previously been inspected, tested and passed by the Purchaser or his nominee prior to the Goods shipment from the Country of origin.
- 13.8 The acceptance of the Goods shall nevertheless be without prejudice to any claims by the Purchaser for any defects which may subsequent become apparent or be discovered.

14. **Acceptance**

- 14.1 The Goods shall be deemed accepted when they are delivered within the time for delivery and having been inspected examined, tested and commissioned at the Purchaser's installation site are found to comply with the Contract and a Goods Received Note (GRN) is issued by the Purchaser. The date of the GRN shall be the Date of Acceptance.

14.2 The Acceptance of the Goods shall nevertheless be without prejudice to any claim by the Purchaser for any defects which may subsequently become apparent or be discovered.

14.3 All operation, Installation, Maintenance manuals, Software License details, Administrative Password including commissioning data sheets shall be handed over to client prior to issuance final acceptance certificate.

15. **Warranty**

15.1 Notwithstanding the Goods having been accepted by the Purchaser, the Supplier shall guarantee the Goods for a period (as stated in Part 3, Execution) from the date of acceptance and shall promptly replace without charge to the Purchaser the Goods found to be faulty by reason of defective material, design or workmanship or damaged as a result of poor workmanship during the Warranty Period.

16. **Insurance**

16.1 The Supplier shall arrange and pay for marine insurance, naming the Purchaser as the beneficiary, in an amount equal to 110 percent of the CIF value of the Goods from "Warehouse to Warehouse" on an "All Risks" basis, including War and Strike Risks.

16.2 The Supplier shall arrange and pay for insurance, naming the Purchaser as the beneficiary, in an amount equal to 220 percent of the Total Contract value from during contract period depend on service on an "All Risks" basis, including War and Strike Risks.

17. **Patents, Designs and Copyrights**

17.1 The Supplier shall indemnify the Purchaser against all claims of infringement of any patent, registered design, copyright, trademark or trade name or other intellectual property rights arising out of the design, construction manufacture or use of the Goods supplied by the Supplier subject to the following:

17.1.1 In the event that any claim of infringement is made against the Purchaser, the Supplier, on receiving notice from the Purchaser of such claim, may at his own cost, conduct negotiations for the settlement of such claim and any litigation arising there from.

The Purchaser shall not make any admissions which might be prejudicial to the Supplier but if the Supplier fails to take action as aforesaid within a reasonable time after having been so requested, the Purchaser shall have the right to conduct such negotiations or pursue such litigation.

The Supplier may not, however, conduct such negotiations or litigation before he has given the Purchaser such reasonable security as may indemnify the Purchaser as aforesaid.

The Purchaser shall at the request of the Supplier provide all available assistance for the purpose of contesting any such claim or action and the Supplier shall reimburse the Purchaser all reasonable costs incurred in doing so.

- 17.2 If at any time an allegation of infringement of any patent, registered design, copyright, trademark, trade name or other intellectual right is made in respect of the Goods or in the Supplier's opinion is likely to be made, the Supplier may at its own expense modify or replace the Goods without detracting from the overall performance, the Supplier making good to the Purchaser any loss of use during modification or replacement, so as to avoid the infringement.

18. **Terms of Payment**

- 18.1 All payments shall be made by remitting the sum due by Bank transfer to the Supplier's specified Bank account within thirty (30) days of the receipt of the invoices provided the Goods and Service are delivered to and accepted by CNAQ. All invoices for Payment shall be forwarded to the following address mentioned below:

College of the North Atlantic Qatar

P.O. Box 24449, Doha, Qatar. Attn: Accounts Payable Department

18.1.1 **Goods**

100% of the invoice sum shall be paid within 30 days of the receipt of the invoice provided the goods are delivered to and accepted by CNAQ.

18.1.2 **Any other items**

100% of any other items shall be paid against invoices supported by proper documentation of actual cost subject to the maximum sum stated in the Contract.

19. **Spare and Replacement Parts**

- 19.1.1 The Supplier shall make available to the Purchaser on request and with reasonable dispatch and at reasonable prices all spares and replacement parts as the Purchaser shall require for the Goods.

- 19.1.2 Consumable spare parts shall be made available on stock to avoid delay in attendance of any breakdown calls.

- 19.1.3 A minimum 10 years guarantee required for the spare parts or software upgrade shall be made available for procurement for proposed equipments or accessories or controlling/monitoring/operational software.

- 19.1.4 List of the consumable spare parts should be provided with cost and price to remain the same for another three consecutive years or until the validity of the supplies/maintenance contract. Also the equipments/materials price will remain unchanged for a minimum of one year from the date of initial contract or in the case maintenance or supplies until the period of the base contract.

20. **Termination for Default**

- 20.1 If the Supplier fails to deliver the Goods within the time for Delivery or is neglecting to perform any of his obligations under the Contract so as to seriously affect the supply of the Goods the Purchaser may give notice to the Supplier requiring him to make good such failure or neglect.
- 20.2 If the Supplier;
- fails to comply within a reasonable time with a notice under sub clause (20.3), or
 - assigns the Contract or subcontracts the whole of the Supply of Goods/Service without the Purchaser's prior written consent, or
 - Becomes bankrupt or insolvent, has receiving order made against him, or compounds with his creditors or carries on business under a receiver, trustee or manager for the benefit of his creditors or goes into liquidation.
- 20.3 The Purchaser may, after having given 7 days' notice to the Supplier and without prejudice to any other remedies the Purchaser may have under the Contract, terminate the Contract in whole or in part.
- 20.4 In the event of such termination the Purchaser may procure, upon such terms and in such manner as he deems appropriate, Goods similar to those undelivered and the Supplier shall be liable to the Purchaser for any excess costs for such similar Goods. However the Supplier shall continue performance of the Contract to the extent not terminated.

21. **Force Majeure**

- 21.1 Force Majeure means any circumstance beyond the reasonable control of the parties, including, but not limited to:
- war and other hostilities, (whether war be declared or not), invasion, act of foreign enemies, mobilization, requisition or embargo;
 - ionizing radiation or contamination by radio-activity from any nuclear fuel or from any nuclear waste from the combustion of nuclear fuel, radio-active toxic explosives, or other hazardous properties of any explosive nuclear assembly or nuclear components thereof;
 - rebellion, revolution, instrumentation, military or usurped power and civil war;
 - Riot, commotion or disorder, except where solely restricted to employees of the Supplier.
- 21.2 Neither party shall be considered to be in default or in breach of his obligations under the Contract to the extent that the performance of such obligations is prevented by any circumstances of Force Majeure which arise after the date of the Letter of Acceptance or the date when the Contract becomes effective whichever is the earlier.
- 21.3 If either party considers that any circumstances of Force Majeure have occurred which may affect performance of his obligations he shall promptly notify the other party thereof.

21.4 Upon the occurrence of any circumstance of Force Majeure the Supplier shall endeavor to continue to perform his obligations under the Contract so far as reasonably practicable. The Supplier shall notify the Purchaser of the steps he proposes to take including any reasonable alternative means for performance which is not prevented by Force Majeure. The Supplier shall not take any such steps unless directed so to do by the Purchaser.

21.5 If circumstance of Force Majeure have occurred and shall continue for a period of 180 days then, notwithstanding that the Supplier may by reason thereof have been granted an extension of Time of Completion of the Works, either party shall be entitled to serve upon the other 30 days' notice to terminate the Contract. If at the expiry of the period of 30 days Force Majeure shall still continue the Contract shall terminate.

21.6 If the Contract is terminated under Sub-clause 21.5 the Supplier shall be paid the value of the goods delivered and accepted.

22. **Governing law and Jurisdiction**

22.1 This Contract shall be governed by and construed in accordance with the laws of the State of Qatar and shall be deemed to be executed in Doha, Qatar.

22.2 In any action relating to this Contract the Supplier shall submit to the jurisdiction of the Courts of Qatar.

23. **Severability**

In the event any provision of the Contract is held to be invalid or unenforceable, the remaining provisions shall remain in full force and effect.

24. **Waiver**

The waiver by either party of any default or breach of this Contract shall not constitute a waiver of any other or subsequent default or breach.

25. **Settlement of Dispute**

If any time a difference or dispute shall arise between the parties hereto concerning the interpretation or application of this Contract or in connection with the carrying out of the Supply of the Goods whether during the progress of the Supply of the Goods or after their completion, and whether before or after the termination, abandonment or breach of the Contract, the Purchaser and the Supplier shall endeavor in good faith to resolve it by amicable settlement within 30 days (Thirty days) after one party states in writing that a difference or dispute has arisen. Failing amicable settlement the same shall be finally settled by the Qatari competent Court of Justice.

26. **Language of Contract and copies**

This Contract has been executed in the English language and shall be made in two identical original texts, one copy to be held by the Purchaser and the other by the Supplier.

27. **Customs Duty**

The Purchaser shall be exempted from the payment of Customs Duties applicable in Qatar, provided that the import of Goods shall be for its bona fide use (materials only for the instructional purpose). But the conditions may apply and shall be addressed prior to signing the contract depends on items.

28. **Discount**

Where the Contract price has been computed applying a final discount, this discount shall be deemed to apply proportionately to the individual rates and prices throughout the schedule of rates. Such proportionately discounted rates shall be used for the valuation of variations and all payments to be made under the Contract and/or amendments to it.

29. **Notice**

All Notices, including notices of address change, shall be in writing and shall be deemed to have been given if delivered by the following means:

- a. Personal delivery against acknowledgement to the designated representative of each of the parties.

Purchasers address and responsible official shall be:

College of the North Atlantic – Qatar

P.O. Box 24449, Doha, Qatar

Supplier's address and responsible official shall be:

Telephone: _____ Fax: _____

SECTION III

BID FORM

CNAQ-2013-29

Supply, Delivery, Installation, Training & Commissioning of Gas Chromatograph

TO Director Facilities

College of the North Atlantic Qatar

Dear Sir,

Having examined the conditions of contract and specifications, the receipt of which is hereby duly acknowledged, we, undersigned, offer to supply and deliver required materials, all required services, in conformity specifications, unconditionally accepting all commercial conditions of the bid for a sum of QRS. _____

We undertake, if our Bid is accepted, to start performance of, services in the contract, immediately from the date of signing of formal agreement.

If your Bid is accepted, we will obtain the guarantees of a Scheduled Bank for a sum not exceeding 10% of the contract sum for the due performance of the Contract (Performance Bond).

We agree to abide by this Bid for a period of 120 days from the date fixed for Bid opening and it shall remain binding upon us and may be accepted at any time before the expiration of that period.

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

Bid submitted by us is properly sealed and prepared so as to prevent any subsequent alteration and replacement.

We understand that you are not bound to accept the lowest or any bid, you may receive.

Dated this.....day of.....2013

Signature of _____

In capacity of _____

Duly authorized to sign the bid for and on behalf of.....

Witness _____

Address _____

Signature _____

Summary Contract Checklist

Some of the important contractual information contained in the bidding documents has been summarized into the easy to follow table below. The table has been divided into procurement stages and where the responsibilities of the supplier and the purchaser are highlighted. This table does not replace the bidding documents or the contract, but rather can be used as an aid-memoir when preparing bidding documents and during the management and monitoring process for signed contracts.

Note: Bidders are reminded to check all relevant information with that stated in the bidding documents. The information in the table below is to be used as a guideline only, and may therefore not always be accurate or correct.

<i>Procurement Stage</i>	<i>Clause Description</i>	<i>Supplier (responsibility)</i>	<i>Purchaser (responsibility)</i>
<i>Bidding - Qualification Criteria</i>	1. Bidder must ensure that they can pass the qualification criteria, such as adequate past experience, adequate services including local agent commitments, quality of products (such as ISO 9000 or 9001 accreditation), educational evaluation, etc.	✓	
<i>Bid Preparation</i>	2. To be responsive, Bidders Must make offers for all items in all lots.	✓	
<i>Bid Submission</i>	3. Bid Bond (10%Bids must be properly sealed. Original and copy of Commercial and Technical Bid. Bid Bond shall be included in Commercial. Bid/ Bond is 10% of Quote. Do not include any copy of Bid Bond in technical submittal.	✓	

<i>Procurement Stage</i>	<i>Clause Description</i>	<i>Supplier (responsibility)</i>	<i>Purchaser (responsibility)</i>
Contract signing	4. Winning bidder must provide a Complete and viable working system (Viability). The bidder should ensure the integrity of their supplies. Suppliers may add items in a bid that are missed to ensure suitable coverage. These items may at the option of the purchaser be included in the contract.	✓	
	5. The Supplier will need to ensure they are adequately experienced and can cover the project with substantial authority. For example, this includes the Supplier being accredited under ISO 9000 or ISO 9001 registration.	✓	
	6. Performance Security (10%) to be provided to purchaser (to Be provided within 10 days of notification of Contract award).	✓	

Acceptance	7. Both parties agree acceptance within 15 days of contract completion	✓	✓
<i>Acceptance:</i>	8. Purchaser allows acceptance as each equipment/services is complete		✓
<i>Final Acceptance:</i>	9. After all obligation completed for the services contract and as well as upon success full handover of the equipment or space to be completed and documents issued.		✓

	10. Final Payment made after final acceptance (paid within 30 days)		✓
--	--	--	---

Warranty Bond	11. Warranty is valid for 12 months after site acceptance Documents. Bond is valued at 5 %	✓	✓
----------------------	--	---	---



SECTION IV

TENDER BOND FORM

Bank: _____

Date: _____

To:

Tender Committee College of the North Atlantic – Qatar

P.O. Box 24449

Doha, Qatar

Subject: CNAQ-2013-29 - Supply, Delivery, Installation, Training & Commissioning of Gas Chromatograph

We are pleased to advise you that we hereby guarantee M/s _____ With an amount of Qrs. _____ to enable them to bid for.

In the event of M/s. _____ withdrawing their Tender before the expiry of the validity of their offer, or failing to submit the Performance Bond within 10 days from the date of being notified to provide such bond, whichever date comes earlier, we hereby undertake to pay the aforementioned amount of Qrs. _____ in case to College of the North Atlantic - Qatar upon the first demand of College of the North Atlantic - Qatar notwithstanding any contestation of M/s. _____ knowing that the validity of this Guarantee is for a period of 120 days commencing from the date of closing of the Tender (inclusive).

We undertake to extend the validity of the Tender Bond upon your first demand notwithstanding any contestation from the Supplier.

Date: _____

Signature & Stamp

SECTION V

CONTRACT AGREEMENT

CNAQ-2013-29

This Agreement made this _____.

Between:

College of the North Atlantic – Qatar (CNAQ), P.O. Box 24449, Doha, Qatar a government funded Canadian body in partnership with the State of Qatar, whose main office, P.O. Box 24449, Doha, Qatar (hereinafter called “The Purchaser”) of the one part.

And

_____ (hereinafter called “The Supplier”) of the other part.

Whereas the Purchaser requires certain Goods to be supplied, as described in Section 2 of this document (hereinafter the “Goods”) and has accepted a Tender by the Supplier for **Supply, Delivery, Installation, Training & Commissioning of Gas Chromatograph- CNAQ-2013-29**

For the sum of _____

Now witnessed as follows:

1. In this Agreement words and expressions shall have the meanings as are respectively assigned to them in the Conditions of Contract herein referred to.
2. The following documents shall be deemed to form, and be read and construed as part of this Contract in the following priority.
 - a. This Agreement.
 - b. The Letter of Acceptance.
 - c. The Tender.
 - d. The Conditions of Contract.
 - e. The Specification.
 - f. Any other Documents forming part of this Contract.
 - g. Terms & Conditions
3. The Supplier shall supply the Goods in all respects in accordance with the Contract as tender documents.
4. The Purchaser shall pay the Supplies, in consideration of the full and complete supply of Goods and acceptance thereto, the Contract price or such other sum as may become payable under the provision of the Contract at the time and in the manner prescribed by the Contract.
5. The Supplier shall commence the works on _____, 2013 and shall proceed with due expedition without delay till completion on or before xx xxxx 2013

6. The Delivery terms shall be in accordance with the tender documents.

In Witness whereof the undersigned, duly authorized representatives of the parties, have signed this Agreement in Doha, the State of Qatar, on the date and year above mentioned.

Duly authorized signatory

Duly authorized signatory

For and on behalf of the PURCHASER:

For and on behalf of the SUPPLIER:

Name:

Name:

Capacity:

Capacity:

WITNESS

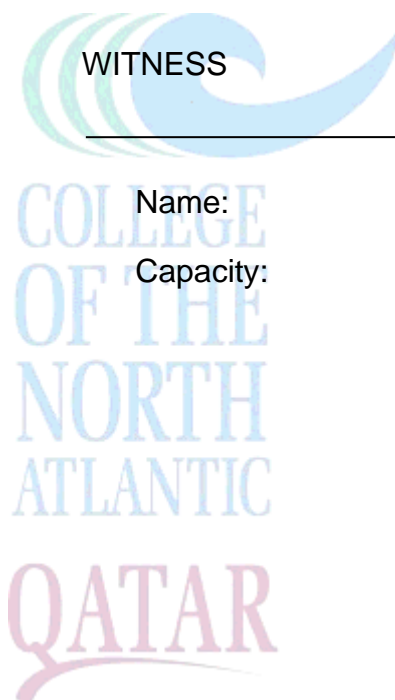
WITNESS

Name:

Name:

Capacity:

Capacity:



SECTION VI

INSTRUCTION TO BIDDERS

1.0 TERMS & CONDITIONS OF THIS BID SECTION

1.1 The following words are used throughout this bid document and bidders should note these conditions when completing their bid submission.

1.1.1 The word “MUST” - Bidders “must” include the required information in bid submission. Failure to include the required information will deem submission non-compliant.

1.1.2 The word “SHOULD” - Bidders “should” include the required information in bid submission.

1.1.3 The word “NONCOMPLIANT” – Bid submissions will be eliminated from further evaluation if the submission does not include the required information.

1.1.4 The word “SUBCONTRACTOR” shall mean a person, firm or company hired by the bidder(s) or the successful bidder(s) to perform all or any portion of this bid.

1.1.5 The word “QUALIFIED” shall mean a Bidder who is compliant and has included the required information in their bid submission.

1.2.0 ELIGIBILITY

1.2.1 ELIGIBLE BIDDERS

In order to enable the CLIENT to assess the proof/prequalification of the services offered, the bidder should have experience for works in similar field for an amount of Qr. 120,000/- minimum in a single year during any last period of contract in State Government or undertaking.

CLIENT reserves the right to disqualify such bidders who have a record of not meeting the contractual obligations against earlier contracts entered into with the CLIENT.

1.2.2 COST OF BIDDING

The bidder shall bear all costs associated with the preparation & submission of the bid. The CLIENT, will in no case, be responsible or liable for these costs, regardless of the conduct or outcome of the bidding process.

1.2.3 BID IRREGULARITY

A deviation between the requirements (terms, conditions, specifications, special instructions) of a bid response for the purposes of this bid; bid irregularities are further classified as major irregularities or minor irregularities. The classification of what is a major irregularity or a minor irregularity shall be in the sole direction of CNAQ.

Major Irregularity: A deviation from the bid request which affects the price, quality, quantity or delivery, and is material to the award. If the deviation is permitted, the bidder could aim an unfair advantage over competitors. CNAQ will reject any bid which contains a major irregularity.

Minor Irregularity: A deviation from the bid request which affects from, rather than substance. The effect on the price, quality, quantity or delivery is not material to the award. If the deviation is permitted or corrected the bidder would not gain an unfair advantage over competitions. CNAQ may permit the bidder to correct a minor irregularity.

1.2.4 STRUCTURE

Related Vertical Transportation specification under QCS and Judicial law (State of Qatar) is the structure of this contract.

1.3.0 RETURN LOCATIONS

1.3.1 Sealed Proposals must be returned to:

COLLEGE OF THE NORTH ATLANTIC-QATAR
Tender Committee
Building 16, Level 1, Room 35,
68 Al Tarafa, Duhail North
Doha, Qatar.

1.3.2 The bid submission envelope(s) should show the bid document name, number, return date, time and the Vendor Name.

1.3.3 The bid submission must be returned to the “Tender Committee” for your bid submission to be accepted.

1.3.4 Delivery to the “Tenders Box” is the responsibility of the bidder.

1.3.5 Submissions received late shall not be accepted.

1.3.6 INTERVIEW/SITE VISIT (if required) shall be agreed mutually in writing.

1.4 .0 IMPORTANT DATES

1.4.1 **ISSUE DATE: - September 22, 2013, Closing – shall be as advertised or as per the notice to tenderers if there is an extension applicable.**

1.4.2 **QUESTIONS/SITE VISIT (if applicable): - All questions must be submitted by email only on or before September 25, 2013 – 2 pm.**

1.4.3 **ANSWERS TO QUESTIONS: Questions will be answered on September 26, 2013. By email to ONLY Companies who have registered.**

1.4.4 **CLOSING DATE and TIME: October 13, 2013, Prior to 14:00:00 local time, as per advertisement in Newspapers.**

1.5 QUESTIONS / REGISTRATION / ADDENDA

- 1.5.1 All questions pertaining to this bid document should be addressed to: procurement@cna-qatar.edu.qa - tender committee no later than – see 1.4.2 above. After this date no further inquiries, concerns or questions may be submitted. CNAQ reserves the right to distribute in writing to all other registered bidders a notice of content of any inquiry and CNAQ's response, if any. All questions pertaining to this bid document must be submitted in writing only, to email address provided above.
- 1.5.2 Answers to all questions will be emailed to all registered bidders by See Section 1.4.3 above.
- 1.5.3 Questions concerning the terms and conditions of the bid whether made orally or in writing, to any individual other than indicated above may, at the sole discretion of CNAQ, render your submission noncompliant. Direct questions in written form only to: Tender committee. CNAQ will only be bound by written answers to questions. See applicable sections above.
- 1.5.4 Should questions raised by a bidder necessitate an addendum to this bid document, the addendum will be emailed- See Section 1.5.2.

2. GENERAL PROVISIONS

2.1.1 Terms of Contract:

The term of this contract is from the date of its letter of award, yearly renewable for up to three (3) years (if required), for the supply of equipment or spare parts and consumables. This is subject to the price remaining unchanged until the completion of the contract. (On an "as and when required" basis)

2.1.2 Inspection:

CNAQ reserves the right to reject, on arrival at destination, any items which do not comply to specification of this Request.

2.1.3 Termination for Cause:

The Director of Facilities (CNAQ) may terminate this contract, or any part of This contract, for cause under any one of the following circumstances: The Contractor fails to make delivery of goods or services as specified in this Contract; or The Contractor fails to perform any of the provisions of this Contract, or so fails to make progress as to endanger performance of this Contract in accordance with its terms.

The Director of Facilities (CNAQ) shall provide Contractor with written notice of the conditions endangering performance. If the Contractor fails to remedy the conditions within ten (10) days from the receipt of the notice (or such longer period as CNAQ may authorize in writing), the

Director of Facilities (CNAQ) shall issue the Contractor an order to stop work immediately. Receipt of the notice shall be presumed to have occurred within three (3) days of the Date of the notice.

2.1.4 Termination for Convenience:

The Director of Facilities (CNAQ) may terminate performance of work under this contract in whole or in part whenever, for any reason, the Director of Facilities (CNAQ) shall determine that the termination is in the best interest of CNAQ. In the event that the Director of Facilities (CNAQ) elects to terminate this contract pursuant to this provision, it shall provide the Contractor Written notice at least thirty (30) days prior to the termination date. The termination shall be effective as of the date specified in the notice. The contractor shall continue to perform any part of the work that may have not been terminated by the notice.

2.1.5 Notices:

All notices, demands, requests, approvals, reports, instructions, consents or other communications (collectively "notices") which may be required or desired to be given by either party to the other shall be IN WRITING and addressed as follows:

Director of Facilities
Facilities Department
College of the North Atlantic Qatar
Doha – State of Qatar

Or to any other persons or addresses as may be designated by notice from one party to the other.

2.1.6 Rights and Remedies:

If this contract is terminated, CNAQ, in addition to any other rights provided for in this contract, may require the Contractor to transfer title and deliver to CNAQ in the manner and to the extent directed, any completed materials. CNAQ shall be obligated only for those services and materials rendered and accepted prior to the date of termination.

If it is determined, after notice of termination for cause, that Contractor's failure was due to causes beyond the control of or negligence of the Contractor, the termination shall be a termination for convenience.

In the event of termination, the Contractor shall receive payment prorated for that portion of the contract period services were provided to and/or goods were accepted by CNAQ subject to any offset by CNAQ for actual damages including loss of State matching funds.

The rights and remedies of CNAQ provided for in this contract shall not be exclusive and are in addition to any other rights and remedies provided by law.

2.1.7 Independent Contractor:

Both parties, in the performance of this contract, shall be acting in their Individual capacity and not as agents, employees, partners, joint ventures or associates of one another. The

employees or agents of one party shall not be construed to be the employees or agents of the other party for any purpose what so ever.

The Contractor accepts full responsibility for payment of unemployment, Insurance, workers compensation and social security as well as all income tax deductions and any other taxes or payroll deductions required by law for its employees engaged in work authorized by this contract.

2.1.8 Staff Qualifications:

The Contractor shall warrant that all persons assigned by it to the performance of this contract shall be employees of the Contractor (or Specified Subcontractor) and shall be fully qualified to perform the work required, must provide appropriate certificates. The Contractor shall include a similar provision in any contract with any Subcontractor selected to perform work under this contract. Failure of the Contractor to provide qualified staffing at the level required by the proposal specifications may result in termination of this contract and/or damages.

2.1.9 Conflict of Interest:

The Contractor shall not knowingly employ, during the period of this contract or any extensions to it, any professional personnel who are also in the employ of CNAQ and who are providing services involving this contract or services similar in nature to the scope of this contract to CNAQ.

Furthermore, the Contractor shall not knowingly employ, during the period of this contract or any extensions to it, any CNAQ employee who has participated in the making of this contract until at least two years after his/her termination of employment with CNAQ.

2.1.10 Confidentiality:

The Contractor may have access to private or confidential data maintained by CNAQ to the extent necessary to carry out its responsibilities under this Contract. Contractor must comply with all Qatar State laws in providing services under this contract. Contractor shall accept full responsibility for providing adequate supervision and Training to its agents and employees to ensure compliance with the State of Qatar. No Private or confidential data collected, maintained or used in the course of performance of this contract shall be disseminated by either party except as authorized by statute, either during the period of the contract or thereafter. Contractor must agree to return any or all data furnished by CNAQ Promptly at the request of CNAQ in whatever forms it is maintained by Contractor. On the termination or expiration of this contract, contractor will not use any of such data or any material derived from the data for any purpose and, where so instructed by CNAQ, will destroy or render it unreadable.

2.1.11 Reviews and Hearings:

The Contractor agrees to advise the Director of Facilities (CNAQ) of all complaints of recipients made known to the Contractor and refer all appeals or fair hearing requests to the Director of Facilities. CNAQ has the discretion to require the Contractor to participate in any review, appeal, fair hearing or litigation involving issues related to this contract.

2.1.12 Non-discrimination and Workplace Safety:

The Contractor agrees to abide by all State, CNAQ and local laws, rules and regulations prohibiting discrimination in employment and controlling Workplace safety. Any violations of applicable laws, rules and regulations may result in termination of this contract.

2.1.13 Environmental Protection:

The Contractor shall abide by all State, CNAQ and local laws, rules and regulations regarding the protection of the environment. The Contractor shall report any violations to the applicable governmental agency. A violation of applicable laws, rule or regulations may result in termination of this contract.

2.1.14 Hold Harmless:

The Contractor shall indemnify CNAQ against any and all loss or damage to the extent arising out of the Contractor's negligence in the performance of services under this contract and for infringement of any copyright or patent occurring in connection with or in any way incidental to or arising out of the occupancy, use, service, operations or performance of work under this contract.

CNAQ shall not be precluded from receiving the benefits of any Insurance the Contractor may carry which provides for indemnification for any loss or damage to property in the Contractor's custody and control, where such loss or destruction is to CNAQ property. The Contractor shall do nothing to prejudice CNAQ's right to recover against third parties for any loss, destruction or damage to CNAQ property.

2.1.15 Care of CNAQ Property:

The Contractor shall be responsible for the proper care and custody of any CNAQ owned personal tangible property and real property furnished for Contractor's use in connection with the performance of this contract, and Contractor will reimburse CNAQ for such property's loss or damage caused by Contractor, normal wear and tear accepted.

2.1.16 Prohibition of Gratuities:

Neither the Contractor, nor any person, firm or corporation employed by the Contractor in the performance of this contract, shall offer or give any gift, money or anything of value or any promise for future reward or compensation to any CNAQ employee at any time.

2.1.17 Retention of Records:

Unless CNAQ specifies in writing a shorter period of time, the Contractor agrees to preserve and make available all of its books, documents, papers, records and other evidence involving transactions related to this contract for a period of five (5) years from the date of the expiration or termination of this Contract.

Matters involving litigation shall be kept for one (1) year following the Termination of litigation, including all appeals, if the litigation exceeds five (5) Years.

The Contractor agrees that authorized State and CNAQ representatives, including but not limited to, personnel of the using agency; independent Auditors acting on behalf of CNAQ and/or State agencies shall have access to and the right to examine records during the contract period and during the Five (5) year post-contract period. Delivery of and access to the records shall be at no cost to CNAQ.



Section VII

Project Description & Technical Specifications

BOQ and Technical Specifications

Item No.	PART NO.	DESCRIPTION	QTY	UNIT	UNIT PRICE	AMOUNT
1	424241	<p>456-GC Gas Chromatograph, 230V The SCION 4S6-GC is a highly flexible, 4 channel architecture, high performance GC suitable for the widest range and most demanding of application needs.</p> <p>SCION 456-GC Features:</p> <ul style="list-style-type: none"> *A Multi-tasking operational system *SCION 4S6-GC comes with a user-friendly 9-inch TFT full color touch screen with VWGII resolution (600x460). Keypad and display support 13 selectable international languages. *Multiple method internal storage (up to 50) with battery protected memory. *Column oven temperature programmable (up to 24 ramps! 25 holds per method) from ambient +4°C to 450°C. *Optional column oven cryogen LC02 (to -60 C or LN2 (to-100 C *Very large column oven (28 x 20 x 26 cm) with convenient door removal for easy access. *Maximum temperature ramp rate: 150°C/min (optional 180°C/min. *Rapid oven cool.-down: 400°C to 50°C in 4.5 minutes. *Central control of standard 5 heated zones (further 4 optional, total 9) *Complete electronic (or manual) flow control for injectors (including split'flow) and detectors. Up to 3 injectors and 4 detectors (including MS) can be installed. *Range of available injectors include: Splitl Splitless, Cold-on- Column, Flash, Packed On-Column and Programmable Temperature Vaporizing injector. *Other inlet systems may also be specified, Sample Pre-concentration Trap (SPT, Gas Sampling Valve (GSV), Liquid Sampling Valve (LSV) and ChromatoProbe for sample introduction of solid, liquid, or slurry samples. *Backflush and Quick-Switch Valve capability (optional) *Detector range offered includes Flame Ionization (FID), Thermal Conductivity [TCD], Nitrogen-Phosphorus (NPD), Electron Capture (ECD), Pulsed Fame Photometric (PFPD), Pulsed Discharge Helium Ionization (PDHID) and Mass Spectrometer (MS). *Detector data sampling rate: 600Hz (except PFPD) *Built in control (standard) for CP-8400 and CP-8410 auto samplers. *WS control of CP-84xO, SHS-40 and PAL Combi-xt auto samplers. . *External events (digital output), 8. (8 optional, Total available 16) *Two Power outlets 24V (IA max. each) *Standard Ethernet connection for GC control and signal data communication. *Run time diagnostics *Optional analog output (1V or 10V) with ready and start signals. <p>Includes: test column (BR-1 ms: 15m X 0.25 mm id, dF - 0.25pm fused silica, P/N BR86680), injector accessory kit (with each injector), and complete manual set on CD.</p>	2	Each		

		The following items must be ordered separately: installation kit, appropriate Super Clean Gas filters and/or gas regulators				
2	4561100102	SISL, Type 21 HC, SST, 230V for item 1	4	Each		
3	4562100102	562100102 FIO with Electrometer, OEFC Type 11, 230V for item 1	2	Each		
4	4562500402	TCD with 2 Channel DEFC Type 14 (non-H ₂), 230V Includes electrometer. Detector EFC optimized for non-Hydrogen (Helium, Nitrogen. Argon. etc.) make-up gas for item 1	2	Each		
5	BR746365	436/ 456-GC Power cord UK and Ireland for item 1	2	Each		
6	CP5014148	User Manual 436-GC and 4S6-GC, CD-rom for item 1	2	Each		
7	392500291	GC Installation Kit Includes: 25 ft cleaned copper tubing, 1/4x1/8' pipe thread connector. 1/8' Swagelok fitting injector nut wrench, column scoring wafer, & fuses. Order additional copper tubing and fitting for detector gases for item 1	2	Each		
8	BRB1040B8	Bruker4 filters-Kit - 1/8" Brass Oxygen Filter, Moisture Filter, 2 Hydrocarbon Filters. 4 Position Base plate with 1/8" Brass inlet/outlet fittings for item 1	2	Each		
9	Opt.SC2	2nd Year Service Contract (labour charge only) Two (2) Preventive Maintenance per GC (excluding spare parts) for item 1	2	Each		
10	Opt.SC3	3rd Year Service Contract (labour charge only) Two (2) Preventive Maintenance per GC (excluding spare parts) for item 1	2	Each		
11		Installation & Commissioning	1	Each		
12	4560000002	456-GC Gas Chromatograph, 230V The SCION 456-GC is a highly flexible, 4 channel architecture, high performance GC suitable for the widest range and most demanding of application needs. SCION 456-GC features: <ul style="list-style-type: none"> • A Multi-tasking operational system • SCION 456-GC comes with a user-friendly 9-inch TFT full color touch screen with WVGA resolution (800x480). Keypad and display support 13 selectable international languages. • Multiple method internal storage (up to 50) with battery protected memory. • Column oven temperature programmable (up to 24 ramps/ 25 holds per method) from ambient +4 °C to 450°C. • Optional column oven cryogen LC02 {to -60C or LN2 (to 100 C • Very large column oven (28 x 20 x 28 cm) with convenient door removal for easy access. • Maximum temperature ramp rate: 150°C/min (optional 180°C/min.) • Rapid oven cool-down: 400°C to 50°C in 4.5 minutes. • Central control of standard 5 heated zones (further 4 optional, total 9) • Complete electronic (or manual) flow control for injectors (including split flow) and detectors. Up to 3 injectors and 4 detectors (including MS) can be installed. • Range of available injectors include: Split/Splitless, Cold-on- 	2	Each		

		<p>Column, Flash, Packed On-Column and Programmable Temperature Vaporizing injector.</p> <ul style="list-style-type: none"> • Other inlet systems may also be specified, Sample Pre-concentration Trap (SPT), Gas sampling Valve (GSV), Liquid Sampling Valve (LSV) and ChromatoProbe for sample introduction of solid, liquid, or slurry samples. • Backflush and Quick-Switch Valve capability (optional) • Detector range offered includes Flame Ionization (FID), Thermal Conductivity (TCD), Nitrogen-Phosphorus (NPD), Electron Capture (ECD), Pulsed Flame Photometric (PFPD), Pulsed Discharge Helium Ionization (PDHID) and Mass Spectrometer (MS). • Detector data sampling rate: 600Hz (except PFPD) • Built in control (standard) for CP-8400 and CP-8410 autosamplers. • WS control or CP-84xO, SHS-40 and PAL Combi-xt autosamplers. • External events (digital output), 8. (8 optional, Total available 16) • Two Power outlets 24V (1A max. each) • Standard Ethernet connection for GC control and signal data communication. • Run time diagnostics • Optional analog output (1V or 10V) with ready and start signals 				
13	4561100102	SISL, Type 21 EFC, 55T, 230V	4			
14	4562402502	PFPD with Electrometer, N, 5, and P Modes, DEFC Type 15,	2			
15	4562500402	TCD with 2 Channel DEFC Type 14 (non-H ₂), 230V Includes electrometer. Detector EFC is optimized for non-Hydrogen (Helium, Nitrogen, Argon, etc.) make-up gas	2			
16	BR746365	436/ 456-GC Power cord UK and Ireland	2			
17	CP5014148	User Manual 436-GC and 456-GC, CD-rom	2			
18	392500291	GC Installation Kit Includes: 25 ft cleaned copper tubing, 1/4x 1/8' pipe thread connector, 1/8' Swagelok fittings, injector nut wrench, column scoring wafer, & fuses. Order additional copper tubing and fittings for detector gases	2			
19	BRB104088	Bruker 4 Filters Kit - 1/8" Brass Oxygen Filter, Moisture Filter, 2 Hydrocarbon Filters, 4 Position Base plate with 1/8" Brass inlet/outlet fittings	2			
20	Opt.SC2	2nd Year Service Contract (labour charge only) Two (2) Preventive Maintenance per GC (excluding spare parts)	2			
21	Opt.SC3	3rd Year Service Contract (labour charge only) Two (2) Preventive Maintenance per GC (excluding spare parts)	2			
22		Installation & Commissioning	1			
		Note: The existing GC-CP3800 will be removed by successful vendor and be replaced with the above quoted machine upon CNAQ confirmation. Existing Varian software license, auto sampler and Consumables can be used for the offered model(s) above				
		TOTAL AMOUNT QRS.				
		Quotation Validity				

		Delivery				
		FOB - CNAQ Preferred – Please provide cost breakdown above if otherwise				

NOTE 1:
Tender Spec:
The specifications and model names provided are for reference only. Alternative offers will be considered if they meet or exceed the specification provided and meet the requirements of CNAQ. You MUST clearly mark and provide product detail if offering alternative offer to tender spec. - ie. Name, Model number, brochure, other related info.

CNAQ internal ref # 22680,22681



Section VIII



ADDITIONAL INFORMATION

- Bidders must ensure there is an active and current email address(s) in place to ensure receipt of all notices and updates during the tender period. All vendors who have downloaded documents and who intend to bid **must** register to the email address below in order to receive Tender Notices and Updates.

- All Enquiries** related to requests for information, clarification and questions must be submitted in a detailed Question and Answer format.

Email Enquiries to: procurement@cna-qatar.edu.qa

All enquiries will be reviewed, answered and communicated to all suppliers who have downloaded the Tender Documents.

All Questions must be submitted by - See Section VI - 1.4.0 and answers will be provided to ALL Bidders on or before **See Section VI - 1.4.0.**

- Bidders must submit sealed proposals for furnishing the services described herein and these proposals will be received until **2:00 p.m. of the Closing Date – Monday – October 13, 2013.**

Proposals received after this time and date will be rejected. Proposals may be delivered in person, by DHL, FedEx, or other couriers to the address below. Facsimile or Email proposals are not acceptable. Proposals must be submitted with each individual envelope or packaging clearly marked as per tender ad:

Tender #: **CNAQ-2013-29**

Tender Title: **Supply, Delivery, Installation, Training & Commissioning of Gas Chromatograph**

Vendor Name: ABC Company

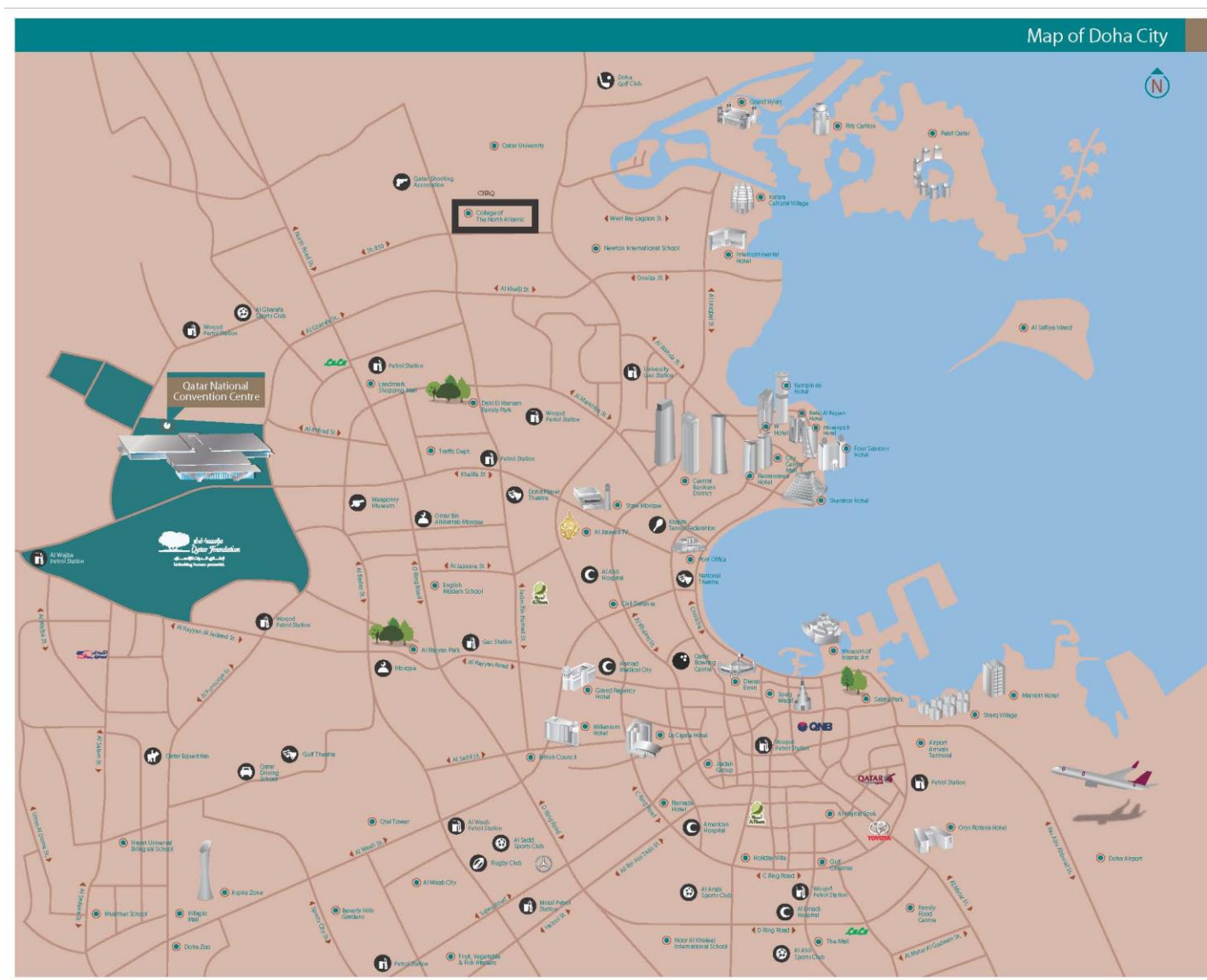
Checklist

- | | | | | | |
|----|--|-----|--------------------------|----|--------------------------|
| 1 | Did you include Three (3) copies of the Technical proposal? (One original, One (1) copy and 1 CD/USB)? | Yes | <input type="checkbox"/> | No | <input type="checkbox"/> |
| 2 | Did you include Three (3) copies of the Commercial proposal? (One original, One (1) copy and 1 CD/USB)? | Yes | <input type="checkbox"/> | No | <input type="checkbox"/> |
| 3 | Did you submit the required tender bond approved from any nationalized bank along with the tender documents but in a separate envelop clearly mentioned tender number? | Yes | <input type="checkbox"/> | No | <input type="checkbox"/> |
| 4 | Did you read and do you agree to all terms and conditions, including Attachments, in this proposal? | Yes | <input type="checkbox"/> | No | <input type="checkbox"/> |
| 5 | Did You include in the tender document technical proposal, copy of your Commercial Registration, chamber of commerce registration, municipal license any other certifications applicable to this tender? | Yes | <input type="checkbox"/> | No | <input type="checkbox"/> |
| 6 | Did you submit and include the information in the technical bid documents the signature authority proof and the person who signed, is eligible to sign the tender or not? If the person who signed the contract listed in the commercial registration and/or as well as immigration documents signing status not required a letter from the sponsor or owner of the company. | Yes | <input type="checkbox"/> | No | <input type="checkbox"/> |
| 7 | Did you complete and include the information in the technical bid documents the Execution of Proposal, Mobilization plan, delivery schedules, manning plan etc... | Yes | <input type="checkbox"/> | No | <input type="checkbox"/> |
| 8 | Did you complete and included the information in the technical bid documents- the signed and stamped pre bid clarifications (Q&A - if applicable) | Yes | <input type="checkbox"/> | No | <input type="checkbox"/> |
| 9 | Did you sign and stamp all pages of bid document issued by CNAQ including the information in the technical bid documents | Yes | <input type="checkbox"/> | No | <input type="checkbox"/> |
| 10 | Did you complete and include the information in the technical bid documents the CVs of the proposed employees assigned to bidding project | Yes | <input type="checkbox"/> | No | <input type="checkbox"/> |
| 11 | Did you provide brief outline of your presentation, and are you committed to this requirement if notified? | Yes | <input type="checkbox"/> | No | <input type="checkbox"/> |

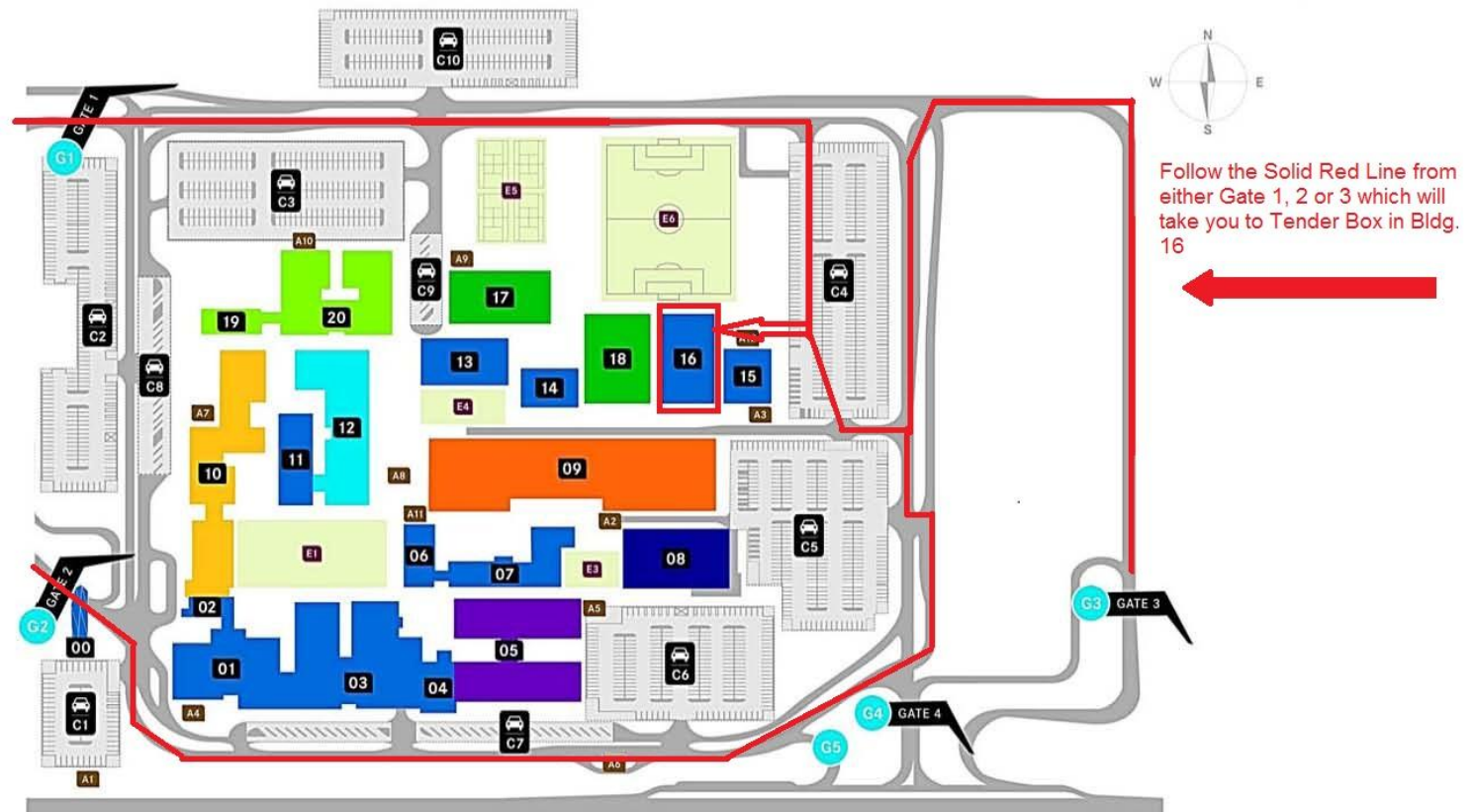
Date: _____ **Authorized Signature** _____

Please include a Stamped, dated & Signed copy of this completed page with your submission.

College Maps



COLLEGE OF THE NORTH ATLANTIC - QATAR



WELCOME TO COLLEGE OF THE NORTH ATLANTIC - QATAR

- 00 Obelisk
- 01 Auditorium, Lecture Theatres, and Exhibition Hall
- 02 VVIP Entry
- 03 Administration, Finance, Marketing and Registrar's Office
- 04 Art Room
- 05 Academics and EFL Classrooms
- 06 Bookstore and Student Affairs
- 07 Language Studies and Academics Faculty
- 08 Oil and Gas Training Centre
- 09 School of Engineering Technology
- 10 School of Information Technology

- 11 Business Studies Faculty
- 12 Centre for Banking and Financial Studies, Corporate Training and Continuing Education, and Security Academy
- 13 Cafeteria
- 14 Library
- 15 Central Plant
- 16 Facilities Services, Shipping and Receiving
- 17 Female Recreation Centre
- 18 Male Recreation Centre
- 19 School of Health Sciences
- 20 School of Health Sciences

Gas Chromatograph

- C1 Parking for Buildings 1, 2 and 3
- C2 Parking for Buildings 10, 11 and 12
- C3 Parking for Buildings 19 and 20
- C4 Parking for Buildings 16, 17 and 18
- C5 Parking for Buildings 8, 9, and 14
- C6 Parking for Buildings 5, 6 and 7
- C7 Executive and VVIP Guest Parking
- C8 Reserved Parking for Support Staff
- C9 Reserved Parking for Support Staff
- C10 Overflow Parking
- E5 Tennis Courts
- E6 Sports Field
- E1 to E4 Courtyards

- G1 Entry/Exit Gate (Northwest)
- G2 Entry Gate (Southwest)
- G3 Entry Gate (Southeast)
- G4 Exit Gate
- G5 Service Gate (Emergency Exit)

A1 to A12
Ancillary Buildings

