



Trade Agreement: Canadian Free Trade Agreement (CFTA).

Tendering Procedures: Invitation to tenders following instructions on the Supply Arrangement

Competitive Procurement Strategy: Contract against the SA will be awarded to the supplier responding to all mandatory technical criteria and with the lowest price.

Comprehensive Land Claim Agreement: No

Nature of Requirements:

Laboratory Scientific Equipment, SA E60PV-19EQUI

For:

The purchase of one (1) Total Organic Carbon (TOC-LCHS) analyzer combined with a module Total nitrogen (TNM-L) following the requirements indicated on the tender. Agriculture and Agri-Food Canada, Eastern Service Center

THIS REQUEST IS RESERVED FOR HOLDERS OF SUPPLY ARRANGEMENT # E60PV-19EQUI ONLY, FOR THE PURCHASE OF LABORATORY AND SCIENTIFIC EQUIPMENT, PARTS AND ACCESSORIES, SERVICES AND SUPPLIES.

Only Suppliers currently pre-qualified on Supply Arrangement E60PV-19EQUI have been invited to bid.

As a requirement of the Supply Arrangement, this notice is published on Buy and Sell Canada for a period of 40 calendar days. The closing date published on this notice identifies how long the notice will be published. For the closing date of any solicitation under the supply arrangement, invited suppliers should refer to the solicitation documents.

Suppliers that do not have a Supply Arrangement for the supply of Laboratory and Scientific Equipment, Parts and Accessories, Services and Supplies with Public Works and Government Services Canada, cannot submit a bid. Any bids received from suppliers not pre-qualified on the Supply Arrangement will not be evaluated.

Suppliers may qualify under Supply Arrangement E60PV-19EQUI for Laboratory and Scientific Equipment, Parts and Accessories, Services and Supplies, at any time. Interested suppliers should download solicitation document E60PV-19EQUI /C from Buyandsell.gc.ca and submit a response as per the requirements of the Request for Supply Arrangement.

Kentville Research and Development Center, Agriculture and Agri-Food Canada, has a requirement to purchase one (1) Total Organic Carbon (TOC-LCHS) analyzer combined with a module Total nitrogen (TNM-L) :

The mandatory technical criteria are:

	Specification	
A	Total Organic Carbon (TOC-LCHS) analyzer combined with a module Total nitrogen (TNM-L) analyzer	
A1	TOC-L analyzer	



A1.1	Air/Oxygen Piping Set for TOC-L Analyzer	
A1.2	Power cord for equipment (A)	
A1.3	Soda Lime Absorber for TOC-L Analyzer (A1)	
A1.4	TOC-L Standard License	
A2	TN-L analyzer	
A2.1	Union, T-type, quick disconnect, for TOC-L gas tubing connections	
A3	Autosampler for vials for TOC-L	
A3.1	Rack Set for autosampler. Includes the rack, rinse/dilution water bottle, tubing, overflow port, and communications cable.	
A3.2	Screw Top Vials for TOC-L; Includes Caps & Septa	
A3.3	Magnetic Stirrer for Vials.	
A3.4	Stir Bar for vials on magnetic stirrer	
A3.5	Sparge Kit for TOC-L with autosampler	
A3.6	Suspended particle kit for autosampler. To be used for TOC-L (A1) with autosampler.	
A3.7	Carrier Gas Pressure Regulator Valve for TOC-L (A1). Internal regulator to control flow of gas to the detector.	
A3.8	High Purity Gas Regulator for Air. To be used for (A1).	
A3.9	Consumable Kit for TOC-L (A1). For example, the kit needs to include: combustion tube, TOC regular sensitivity catalyst, quartz wool, Teflon O ring, Viton O-ring, ceramic fiber, valve rotor, halogen scrubber, and plunger tip.	
A4	Computer to be used for (A1), (A2) with (A3).	
A4.1	Monitor 24" to be used for (A1), (A2) with (A3).	
A4.2	Cable for connection TOC-L +TN-L (A1 and A2) to computer when using software.	
	Specification	
B	Electrical Certification	
B1	<ul style="list-style-type: none"> Electronic controls for (A) TOC-LCHS analyzer combined with a module TNM-L analyzer must be certified or approved for use in accordance with the Canadian Electrical Code, Part 1 by a certified organization accredited by the Standards Council of Canada. Proof of certification or approval must be provided to the Technical Authority before delivery. 	
C	Materials	
C1	<ul style="list-style-type: none"> All parts and components of (A) TOC-LCHS analyzer combined with a module TNM-L analyzer must consist of new materials only. Attestation that all parts and components consist of new materials only must accompany the shipment. 	
D	Packaging and Shipping	
D1	<ul style="list-style-type: none"> Packing and shipping must be in accordance with the industry standard for all items to ensure their safe arrival at destination. 	



E	Installation and Training	
E1	<p>Installation : The Contractor must deliver, install, integrate, and configure all deliverables at the location specified in the Contract.</p> <p>The Contractor must unpack, assemble, and install the deliverables at the site. If applicable, this includes but is not limited to the provision of required installation resources, personnel, and storage case for the hand-held unit.</p> <p>The Contractor must supply all associated materials required to effect complete installation, integration and configuration of the deliverables at the site. This must include but not be limited to such things as all the required power connectors, cables, and any other accessories required to install, integrate and configure the deliverables.</p> <p>The Contractor must maintain all work areas at the installation site(s) in a clean and tidy condition on completion of each day's work and on completion of acceptance, including the removal and disposal of all related packing material.</p>	
E2	<p>Training : The Contractor must provide on-site training to the Client in English.</p> <p>Training must include operation and manipulation of the equipment. The training should include but not be limited to product functionality, product features and limitations.</p> <p>The Contractor must deliver the on-site training within 90 calendar days of installation.</p>	
	Installation and training in the use of the equipment to be included in the price of the equipment.	
F	Warranty and After Sales Service	
F1	<p>Warranty:</p> <ul style="list-style-type: none"> Manufacturer must provide warranty on parts and equipment of (A) TOC-LCHS analyzer combined with a module TNM-L analyzer for a minimum of 12 months during the first year of operation (April 1, 2023 to March 31, 2024), plus an additional 2 years of extended warranty including Preventative Maintenance parts and labour scheduled visits at the beginning of year 2 and year 3. Proof and details of warranty must be provided upon request from the Project Authority. 	
F2	<p>After Sales Service:</p> <ul style="list-style-type: none"> Technical and troubleshooting assistance must be provided for scientific research staff up to a maximum of twelve (12) hours, during the first year of operation. 	
	Specification	
F	Documentation	
F1	Manuals:	



	<ul style="list-style-type: none"> The supplier must provide two (2) complete sets of English user manuals for (A) TOC-LCHS analyzer combined with a module TNM-L analyzer, covering Installation, Maintenance and Operation. Manuals must be included with shipment. 	
F2	<p>Parts List:</p> <ul style="list-style-type: none"> The supplier must provide one (1) complete list of parts for TOC-LCHS analyzer combined with a module TNM-L analyzer. Parts lists must be included with shipment. 	
F3	<p>Warranty and After Sales Service:</p> <ul style="list-style-type: none"> One (1) copy of the warranty must be included with shipment. One (1) copy of the contact list for after sales service must be included with shipment. 	
G	Delivery	
G1	<ul style="list-style-type: none"> All Equipment (A) and Documentation (F) must be received at Kentville Research and Development Centre, 32 Main Street, Kentville, Nova Scotia, B4N 1J5, on or before March 31, 2023. 	
H	Options	
H1	Preventative Maintenance parts and labour, for up to 5 years. Refer to Annex B – Basis of Payment - Table 3.	

The responsive bidder already holding a Supply arrangement for Laboratory and Scientific Equipment, Parts and Accessories, Services and Supplies from Public Works and Government Services Canada who meets the mandatory technical criteria with the lowest aggregate price will be recommended for contract award.

Accord commercial: Accord de libre-échange canadien (ALÉC).

Procédure d'appel d'offre : Invitation à soumissionner suivant les instructions de la AMA.

Stratégie d'approvisionnement concurrentiel : Contrat subséquent à la AMA sera offert au fournisseur répondant aux critères techniques obligatoires et aillant le prix le bas.

Entente sur les revendications territoriale globale : Non

Nature du besoin :

Équipement et Instrument de Laboratoire, AMA E60PV-19EQUI

Pour : L'achat d'un Analyseur de carbone organique total (COT-LCHS) combiné à un module Azote total (TNM-L) suivant les spécifications indiquées sur l'appel d'offres. Agriculture et Agroalimentaire Canada, Centre de services de l'Est

CETTE DEMANDE EST RÉSERVÉ POUR LES TITULAIRES DE L'ARRANGEMENT EN MATIÈRE D'APPROVISIONNEMENT # E60PV-19EQUI SEULEMENT, POUR L'ACHAT D'ÉQUIPEMENT, DE



PIÈCES ET ACCESSOIRES, DE FOURNITURES ET DE SERVICES DE LABORATOIRE ET SCIENTIFIQUE.

Seulement les fournisseurs présentement pré-qualifiés sur l'arrangement en matière d'approvisionnement E60PV-19EQUI ont été invité à soumettre une soumission.

Conformément à l'arrangement en matière d'approvisionnement, cet avis est publié sur Achat et Vente Canada pour une période de 40 jours civils. La date de clôture publiée sur cet avis indique sa durée de publication. Pour connaître la date de clôture de toute demande de soumissions dans le cadre de l'arrangement en matière d'approvisionnement, les fournisseurs invités doivent se reporter aux documents de sollicitation.

Les fournisseurs qui n'ont pas d'arrangement en matière d'approvisionnement avec Travaux publics et Services gouvernementaux Canada pour l'équipement, pièces et accessoires, fournitures et services de laboratoire et scientifique ne peuvent soumissionner. Toutes offres reçues de fournisseurs non pré-qualifiés dans l'arrangement en matière d'approvisionnement ne sera pas évaluée.

Les fournisseurs peuvent, à tout moment, se qualifier sous l'arrangement en matière d'approvisionnement E60PV-19EQUI pour l'équipement, pièces et accessoires, fournitures et services de laboratoire et scientifique. Les fournisseurs intéressés doivent télécharger le document de sollicitation E60PV-19EQUI/C sur achatsetventes.gc.ca et soumettre une réponse selon les exigences de la demande d'arrangement en matière d'approvisionnement.

Besoin :

Le Centre de recherche et de développement de Kentville, Agriculture et Agroalimentaire Canada, a un besoin pour faire l'acquisition d'un (1) Analyseur de carbone organique total (COT-LCHS) combiné à un module Azote total (TNM-L):

Les critères techniques obligatoires sont : ATTENTION ANGLAIS SEULEMENT, LA TRADUCTION FRANÇAISE SERA DIPONIBLE SUR DEMANDE.

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Le soumissionnaire répondant déjà titulaire d'un arrangement en matière d'approvisionnement pour l'équipement, pièces et accessoires, fournitures et services de laboratoire et scientifique de Travaux publics et Services gouvernementaux Canada, qui répond aux critères techniques obligatoires avec le prix global le plus bas sera recommandé pour l'attribution du contrat.