

Request for Quotation (RFQ) for the supply for the supply of an Ultra High Performance Liquid Chromatography system to the CSIR

Date of issue	Friday, 03 September 2021
Closing Date and Time	Friday, 17 September 2021
RFQ Number	9313/17/09/2021
Contact details	For submission of quotations or any other enquiries: tender@csir.co.za Mail size is limited to 25MB, if the document exceeds this limit please send multiple mails. Cloud submissions will not be accepted

1 INVITATION FOR QUOTATION

Quotations are hereby invited for the supply of an Ultra High Performance Liquid Chromatography (UHPLC) system to the CSIR.

2 QUOTATION REQUIREMENTS

Quotation must include the following specifications:

Product specification:

The Ultra High Performance Liquid Chromatography (UHPLC) system must meet the following specifications:

- **Variable wavelength detector and 11uL flow cell:**
 - Variable wavelength range between 190-900nm.
 - A deuterium and tungsten lamp with temperature control on both.
 - Detector equipped with a leak sensor.
 - Standards required for setup, for internal checks.

- **Solvent rack:**
 - To accommodate at least 4 x 2 L Schott bottles
- **Low pressure gradient pump**
 - Pressure range: Minimum 2MPa, Maximum 100MPa Settable flow range between 0.1-8 mL/min.
- **Column thermostat compartment:**
 - Temperature range between 5 to 100 °C.
 - Must accommodate columns up to 30 cm in length.
 - Consists of active controlled post-column cooling.
- **Analytical autosampler:**
 - Temperature control between 4 to 40 °C.
 - Sample capacity of at least 100 x 2 mL analytical (GC/HPLC) vials.
 - Consists of external needle wash ability.
- **Refractive index detector:**
 - Autozero function. Refractive index range between 1.00 to 1.7 RIU.
 - Standards required for setup, for internal checks.
- **Fluorescence detector:**
 - Excitation wavelength range between 200 to 600 nm
 - Emission wavelength range between 300 to 600 nm
 - Standards required for setup, for internal checks.
 - 8uL analytical flow cell
- Include power supply cable and plug according to South African specifications.
- The system should be preferably compatible with our current UltiMate 3000 HPLC as well as the Chromeleon software and license key.
- On site delivery
- Installation, commissioning, and training.
- A warranty on equipment of between 12 to 24 months.
- Indicate lead time on quote.
- Track record (at least 3 years) for supply of similar
- Technical support and Servicing of Equipment
- OEM certification or Distributor appointment letter

3 EVALUATION CRITERIA

- 3.1 Selection of suppliers will be based on the 80/20 preference point system.
- 3.2 Provide a certified copy of a valid B-BBEE Certificate, or valid sworn affidavit indicating the B-BBEE Status level. B-BBEE certificate must be issued by SANAS accredited agency or a valid sworn affidavit in line with DTI regulations. (RSA suppliers only).
- 3.3 No B-BBEE status will equal zero points.

- 3.4 Indicate CSD number (National Treasury Central Supplier Database) on quotation. If not registered yet on CSD, use www.csd.gov.za to register.
- 3.5 No order will be issued or no contract will be signed without a valid CSD number.

4 ELIMINATION CRITERIA

- 4.1 Failure to adhere to the specification requirements of the request for quotation.
- 4.2 Submission of quotation after closing date and time
- 4.3 Submission at the incorrect email address
- 4.4 No brochure attached

5 PRICING QUOTATION

- 5.1 Price needs to be provided in South African Rand (excl. VAT), with details on price elements that are subject to escalation and exchange rate fluctuations clearly indicated.
- 5.2 Price should include additional cost elements such as freight, insurance until acceptance, duty where applicable, etc.
- 5.3 Payment will be according to the CSIR Payment Terms and Conditions.

6 OTHER TERMS AND CONDITIONS

- 6.1 The supplier shall under no circumstances offer, promise or make any gift, payment, loan, reward, inducement, benefit or other advantage, which may be construed as being made to solicit any favour, to any CSIR employee or its representatives. Such an act shall constitute a material breach of the Agreement and the CSIR shall be entitled to terminate the Agreement forthwith, without prejudice to any of its rights.
- 6.2 A validity period of 90 days will apply to all quotations except where indicated differently on the quote.

7 No goods and/or services should be delivered to the CSIR without an official CSIR Purchase order. CSIR purchase order number must be quoted on the invoice. Invoices without CSIR purchase order numbers will be returned to supplier.

8 Note: This is not a Purchase Order.

DECLARATION BY TENDERER

Only tenderers who completed the declaration below will be considered for evaluation.

RFQ No:

I hereby undertake to render services described in the attached tendering documents to CSIR in accordance with the requirements and task directives / quotation specifications stipulated in RFQ at the price/s quoted. My offer/s remains binding upon me and open for acceptance by the CSIR during the validity period indicated and calculated from the closing date of the quotation.

I confirm that I am satisfied with regards to the correctness and validity of my quotation; that the price(s) and rate(s) quoted cover all the services specified in the quotation documents; that the price(s) and rate(s) cover all my obligations and I accept that any mistakes regarding price(s) and rate(s) and calculations will be at my own risk.

I accept full responsibility for the proper execution and fulfilment of all obligations and conditions devolving on me under this quotation as the principal liable for the due fulfilment of this quotation.

I declare that I have no participation in any collusive practices with any tenderer or any other person regarding this or any other quotation.

I accept that the CSIR may take appropriate actions, deemed necessary, should there be a conflict of interest or if this declaration proves to be false.

I confirm that I am duly authorised to sign this quotation.

NAME (PRINT)
CAPACITY
SIGNATURE
NAME OF FIRM
DATE

WITNESSES	
1
2
DATE:	