

Request for Quotation (RFQ) for the supply of Manual or Automatic Bomb Calorimeter to the CSIR

Date of issue	11 January 2023
Closing Date and Time	25 January 2023 @ 16:30
RFQ Number	5990/25/01/2023
Contact details	Submission of enquiries: All enquiries and quotation submissions must be submitted to tender@csir.co.za (Please use the RFQ number as the subject reference)
CSIR business hours	08h00 – 16h30

1 INVITATION FOR QUOTATION

Quotations are hereby invited for the supply and install of the Manual OR Automatic Bomb Calorimeter to the CSIR (BIDF) in Durban.

2 QUOTATION REQUIREMENTS

The bidder will supply and install the equipment at CSIR in Durban.

Below are the required Calorimeter specifications:

I. Option 1

- Bench top Manual OR Automatic Bomb Calorimeter
- Printer
- Water Handling System
- Chiller
- Oxygen Bomb
- Bucket
- High Pressure Oxygen Regulator (Single Stage)
- 1 Year Service Kit

- Can test 4-6 samples per hour
- A PC with the Monitor

II. Option 2

- Bench top Manual OR Automatic Bomb Calorimeter
- Air cooler
- Filling station
- Vessel
- High Pressure Oxygen Regulator (Single Stage)
- 1 Year Service Kit
- Can test 4-6 samples per hour
- A PC with the Monitor

Additional Requirements:

NB!!! Please provide detailed specifications on the quote: include installation kits, consumables, standards, etc.

NB!!! Please separate the quotations if you offer both Automatic and Manual Bomb Calorimeters

NB!!! We need the calorimeter that will be used with most applications including, but not limited to: Sawdust analysis, Coal analysis, Charcoal analysis, Biochar analysis, food analysis, oil analysis, etc.

NB!!! 3 years 100 % Maintenance plan, please provide a list of what it entails

- The bidder **must** be an Authorised representative of the original equipment manufacturer (OEM) supplier.
- The bidder **must** be able to provide proof that they can supply after sales service.
- The bidder **must** be able to provide training: Full installation and training with certificates for minimum of 2 or 3 people
- Delivery: Should be within 2-6 weeks of receiving the order number

3 EVALUATION CRITERIA

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

B BBEE Verification Agency issued Certificate can be verified on SANAS website on Verification Agency (B BBEE) under Accredited Facilities (Quick Access Links):
<https://www.sanas.co.za/Pages/index.aspx> to check validity of the B BBEE Certificate.

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

4 Elimination criteria

- 4.1 Late submission of quotes
- 4.2 Failure to adhere to quotation specifications
- 4.3 Submission at the wrong location or incorrect email address – submissions must be made electronically to tender@csir.co.za
- 4.4 If the bidder is listed on the NT database of restricted suppliers.
- 4.5 If the bidder is registered on the NT Register of Tender Defaulters.
- 4.6 If the bidder did not submit a fully completed and signed **SBD 1 and SBD 4 Forms**

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: 5990/25/01/2023

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 No. 5990/25/01/2023** 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:	