

**Request for Quotation (RFQ) for the supply of a CNC milling machine to the CSIR Stellenbosch site.**

**RFQ No 5849.1/11/10/2022**

Date of issue	Tuesday, 27 September 2022
Closing Date and Time	Tuesday, 11 October 2022 at 16:30
Contact details	For submission of quotations or any other enquiries: <a href="mailto:tender@csir.co.za">tender@csir.co.za</a> 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 a CNC milling machine to the CSIR Stellenbosch site.

**2 QUOTATION REQUIREMENTS**

Machine requirements	Vertical Spindle, 3-axis CNC milling machine with continuous 4th axis. Provide details (brochure, specifications and photos) on exact machine being quoted for. Must indicate whether each requirement is met.
	Worktable must have T-slots (Specify size and quantity)
Minimum Travel:	X Axis: 550 mm
	Y Axis: 550 mm
	Z Axis: 510 mm
	Must have Fanuc or Siemens controller compatible/interfaceable with Edgecam Software
	LAN Interface - must be programmable from PC on offline LAN network.
Spindle	Spindle hole taper: BT40 preferable
	Min Spindle power: 10 kW

	Min. spindle speed: 10000 rpm
	Spindle hole taper: BT40 preferable
Tool Magazine:	Min. Tool magazine capacity: 24
Positioning Accuracy:	Positioning accuracy (X/Y/Z): 0.015 mm or better
Accessories	Renishaw NC4 laser non-contact tool setter (or equivalent. Provide specifics)
	Renishaw OMP40-2 optical transmission probe (or equivalent. Provide specifics)
	Chip Conveyor
	Operational Manual
	Coolant Through Spindle preferable
	Provide details of any extras not specified here

- Must have technical support premises and staff in Cape Town or Surrounds (within 50km radius of Stellenbosch). Provide details
- Must include delivery
- Must include complete installation (Electrical Power and air provided by CSIR)
- Must include training of at least 2 users with prior CNC knowledge
- Warranties (12 month controller, 12 month machine)

### 3 EVALUATION CRITERIA

- 3.1 Selection of suppliers will be based on the 80/20 preference point system.
- 3.2 Provide valid original or certified copy of the B-BBEE Certificate issued by an accredited verification agency and bearing a SANAS logo; or
- Valid sworn affidavits made on DTIC designed templates; or
  - DTIC issued sworn affidavit; or
  - CIPC issued B-BBEE certificate.
- 3.3 No order will be issued or no contract will be signed without a valid CSD number.

### 4 ELIMINATION CRITERIA

- Submission after the deadline;

- Proposals submitted at the incorrect email address
- Bidders that are registered on the National Treasury Register of Tender Defaulters
- Incomplete proposal submission
- National Treasury Restricted suppliers
- Failure to submit fully completed and signed SBD 4 and SBD 1.

## **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 CSIR RESERVES THE RIGHT TO**

- 7.1 Extend the closing date;
- 7.2 Verify any information contained in a submission;
- 7.3 Request documentary proof regarding any tendering issue;
- 7.4 Give preference to locally manufactured goods;
- 7.5 Appoint one or more service providers, separately or jointly (whether or not they submitted a joint proposal);
- 7.6 Award this RFQ as a whole or in part;
- 7.7 Cancel or withdraw this RFQ as a whole or in part.

- 8 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.**
- 9 Note: This is not a Purchase Order.**

**DECLARATION BY TENDERER**

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

**RFQ No: 5849.1/11/10/2022**

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 5849.1/11/10/2022 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 .....

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<b>WITNESSES</b>	
1	.....
2	.....
<b>DATE:</b> .....	

DATE .....