

**Request for Quotation (RFQ) for the supply of three (3) HoloLens 2 Industrial Edition to the CSIR**

**RFQ No 5962/16/11/2022**

Date of issue	Wednesday, 02 November 2022
Closing Date and Time	Wednesday, 16 November 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 three (3) HoloLens 2 Industrial Edition to the CSIR.

**2 QUOTATION REQUIREMENTS**

Please quote for 3 HoloLenses with the following specifications.

- Display: Optics: See-through holographic lenses (waveguides)  
Resolution: 2k 3:2 light engines  
Holographic density: >2.5k radiants (light points per radian)  
Eye-based rendering: Display optimization for 3D eye position
- Sensors: Head tracking: 4 visible light cameras  
Eye tracking: 2 IR cameras  
Depth: 1-MP Time-of-Flight (ToF) depth sensor  
IMU: Accelerometer, gyroscope, magnetometer  
Camera: 8-MP stills, 1080p30 video
- Audio and Speech: Microphone array: 5 channels  
Speakers: Built-in spatial sound

- Compute and connectivity: SoC: Qualcomm Snapdragon 850 Compute Platform  
HPU: Second-generation custom-built holographic processing unit  
Memory: 4-GB LPDDR4x system DRAM  
Storage: 64-GB UFS 2.1  
Wi-Fi: Wi-Fi 5 (802.11ac 2x2)  
Bluetooth: 5  
USB: USB Type-C

### **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
- A supplier who has defaulted on fulfilling conditions of purchase against an official CSIR Purchase Order will not be considered
- 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: 5962/16/11/2022**

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 5962/16/11/2022 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 .....  
DATE .....

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