

RFQ NUMBER 9272/19/01/2021

Request for Quotation (RFQ) for the supply of an integrated Hyperspectral-LiDAR drone solution to the CSIR

Date of issue	Monday, 14 December 2020
Closing Date and Time	Tuesday, 19 January 2021
Contact details	For submission of quotations or any other enquiries: tender@csir.co.za

1 INVITATION FOR QUOTATION

Quotations are hereby invited for the supply of an integrated Hyperspectral-LiDAR drone solution to the CSIR.

2 QUOTATION REQUIREMENTS

- A 'flight-ready' UAV/Drone system that is capable of physically carrying, and operationally integrating, the following sensors/equipment:
 - VNIR Hyperspectral Sensor (400-1000nm) and necessary fore-optic lenses
 - LiDAR sensor
 - Bore-sighted GPS/IMU system
 - Necessary in-flight data storage

Please include as part of the quote:

- All necessary (or optional) GPS ground station solutions necessary for operating the drone.
- All necessary (or optional) devices (e.g. tablets) and software solutions required for flight planning and/or operating the UAV. As well as any software solutions available for the processing of the collected data.
- All necessary (or optional) ground accessories required for operation (e.g. calibration tarps/panels, GCP panels etc.)
- All necessary (or optional) protective carry case options
- All available spare battery options
- Hardware and software warranty
- Technical support agreement
- Shipping and delivery costs (to Pretoria, South Africa)

3 EVALUATION CRITERIA

- 3.1 Selection of suppliers will be based on the 80/20 preference point system.
- 3.2 Indicate valid B-BBEE status on quotation. No B-BBEE status will equal zero points.
- 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 PRICING QUOTATION

- 4.1 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.
- 4.2 Price should include additional cost elements such as freight, insurance until acceptance, duty where applicable, etc.
- 4.3 Payment will be according to the CSIR Payment Terms and Conditions.

5 OTHER TERMS AND CONDITIONS

- 5.1 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.
- 5.2 A validity period of 90 days will apply to all quotations except where indicated differently on the quote.

6 PROCEDURE FOR SUBMISSION OF QUOTATIONS

- 6.1 All quotations must be submitted electronically to: tender@csir.co.za
- 6.2 Respondents must use the RFQ number as the subject reference number when submitting their bids.
- 6.3 The email and file sizes should not exceed a total of 30mb per email.
- 6.4 The naming / labelling syntax of files or documents must be short and simple (e.g. BBBEE Certificate).
- 6.5 All documents submitted electronically via email must be clearly visible.
- 6.6 Tenders or documents received after the closing date and time will be considered as a late submission. Late submissions will not be evaluated.

NB: NO HARD COPIES OR PHYSICAL SUBMISSIONS WILL BE ACCEPTED

- 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 No..... 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:	