



## ***The supply of DJI Matrice 300 RTK for Dolomite project***

### ***Request for Quotation (RFQ) No: 5878/12/08/2022***

Date of Issue	Friday, 29 July 2022	
Closing Date	Friday, 12 August 2022 by 16h30	
Electronic submission	Email: <a href="mailto:tender@csir.co.za">tender@csir.co.za</a> If the size of the documents exceed 25MB, send multiple emails. Use the tender number and description as the subject on the email.	
Enquiries	Strategic Procurement Unit	E-mail: <a href="mailto:tender@csir.co.za">tender@csir.co.za</a>
CSIR business hours	08h00 – 16h30	

## **1 INVITATION FOR QUOTATION**

Quotations are hereby invited for the provision of DJI Matrice 300 RTK for project dolomite as specified in this RFQ.

## **2 QUOTATION REQUIREMENTS**

- 2.1 All quotations must be submitted to: [tender@csir.co.za](mailto:tender@csir.co.za) with RFQ number 5878/12/08/2022 as the subject.
- 2.2 The e-mail and file sizes should not exceed a total of 25 MB per e-mail.
- 2.3 The supplier must be established in the Republic of South Africa. No contract variation costs will be accepted as a result of Rand fluctuation or importing of the hardware.
- 2.4 The maintenance centre of the supplier must be within the bounds of the Province of Gauteng in the Republic of South Africa.

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This is not a Purchase Order.

- 2.5 The training centre of the supplier must be within the bounds of the Province of Gauteng in the Republic of South Africa.
- 2.6 The supplier must deliver a date stamped certificate and email proving the software (Tera Pro) is a perpetual licence with licence registration code on certificate and email from the International DJI Corporation Sales Department.
- 2.7 The supplier must be able to demonstrate the entire equipment set as listed above to the client within two weeks of request. On a successful demonstration to the client a Purchase order will be issued. Only after the equipment/hardware demonstration is accepted and the Purchase order issued, may the supplier order the listed items for delivery and payment.

*No deviations from the detailed specifications will be considered.*

### 3 TECHNICAL SPECIFICATIONS

Quantity	Description
1	MATRICE 300 RTK (Universal Edition) with 1 sensor connection point gimbal with connection cables with hardened Drone Carry Case (DCC)*.
1	MATRICE 300 RTK Universal Edition) smart controller that fits in (DCC)*.
1	<b>PERPETUAL</b> Pro Tera Licence.
1	MATRICE 300 SERIES-PART06-BS60 Intelligent Battery Station Fits in Battery Carry Case (BCC)#.
8	MATRICE 300 SERIES-PART08-TB60 Intelligent Flight Batteries with hardened Case fits in (BCC)#.
1	D-RTK 2 High Precision GNSS Mobile/Base Station (NA/EU) With its own hardened carry Case.
1	D-RTK 2 BASE STATION TRIPOD with carry bag.
1	WB37 Intelligent Battery (must fit with DCC*).
1	Zenmuse L1 (refer paragraph 6 of document).
1	Zenmuse P1 (refer paragraph 6 of document).
1	SLA Maintenance Plan for <b>3</b> years of all the supplied items listed, Local RSA, within the province of Gauteng.
1	Full Pack of All Rotary Blades.
1 Person	Training and precise instruction Manual on the system in delivering/generating a (1) Orthomosaic *.tiff file with 1m contour lines, survey grade (RSA) and LiDAR Digital Elevation Model survey grade (RSA), training within the Province of Gauteng.

**Note: The supplier is required to indicate lead time for delivery of components.**

### 4 EVALUATION CRITERIA

- 4.1 Selection of suppliers will be based on the 80/20 preference point system.
- 4.2 Indicate CSD number (National Treasury Central Supplier Database) on quotation. If not registered yet on CSD, use [www.csd.gov.za](http://www.csd.gov.za) to register.
- 4.3 Indicate valid B-BBEE status on quotation:
  - 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.
- 4.4 No order will be issued or no contract will be signed without a valid CSD number.
- 4.5 Provide valid tax compliance PIN.

## **5 ELIMINATION CRITERIA**

5.1 Suppliers will be eliminated under the following conditions:

- Bidders that submit late bids will not be considered.
- Bidders that submit to the incorrect location or email address will be eliminated.
- Bidders that are listed on the NT database of restricted suppliers will not be considered.
- Bidders that are registered on the NT Register of Tender Defaulters will not be considered.
- Bidders that do not submit a fully completed and signed SBD 1 and SBD 4 Form will not be considered.

## **6 PRICING QUOTATION**

- 6.1 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.
- 6.2 Price should include additional cost elements such as freight, insurance until acceptance, duty where applicable, etc.
- 6.3 Payment will be according to the CSIR Payment Terms and Conditions.

## **7 OTHER TERMS AND CONDITIONS**

- 7.1 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.
- 7.2 A validity period of 90 days will apply to all quotations except where indicated differently on the quote.
- 7.3 The supplier must note that the DJI Matrice 300 RTK will be only used for survey grade photogrammetry and Digital Surface Models to map sinkholes in detail (1cm resolution) for the construction ('As built) environment. The lens selection for the L1 and P1 sensors must be included in the procurement in order to satisfy the above mentioned work packages needs. The lenses for the P1 and L1 sensors must suit the above mentioned job requirements, if the supplier procures the incorrect lenses for the above jobs the replacement and shipping costs of the lenses will fall upon the supplier. The supplier must supply the new or appropriate lenses within 30 working days from the date of delivery of the hardware to the CSIR bulk stores.

- 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 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 RFQ as the principal liable for the due fulfilment of this RFQ process.

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

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 proposal.

NAME (PRINT) .....

CAPACITY .....

SIGNATURE .....

NAME OF FIRM .....

DATE .....

### WITNESSES

1 .....

2 .....

DATE: .....