

REQUEST FOR QUOTATIONS

Procurement of Goods under RFQ/Shopping Procedures

Purchaser: *Meghalaya Basin Management Agency (MBMA)*

Contract title: *Procurement of Drones and Software for Drones*

RFQ No: *GD-21*

S#	Description	Date & Time
1	Date of Issue of RFQ	September 26, 2019
2	Last Date and Time of submission of RFQs	October 11, 2019 at 1600 Hrs.
3	Opening of RFQs	October 11, 2019 at 1630 Hrs.

Applicable Procurement Guidelines/Regulations Date:

[Procurement Regulations July 2016]



MEGHALAYA BASIN MANAGEMENT AGENCY (MBMA)

Regd. Address: House No. L/ A-56 Lower Nongrim Hills,

Shillong, East Khasi Hills, Meghalaya- 793003

(CIN No. U75144ML2012NPL008509)

Phone: +91-364- 2522921/2522992

Website: www.mbda.gov.in, E-mail: mbdaprocurement@gmail.com

MBMA/CLLMP/12/DRS/GD-21/2019-20/292

Date: 26th September, 2019

INVITATION FOR QUOTATIONS FOR SUPPLY OF DRONES & SOFTWARE FOR DRONES UNDER SHOPPING PROCEDURES

To

Dear Sir/Madam,

Subject: INVITATION FOR QUOTATIONS FOR SUPPLY OF DRONES & SOFTWARE FOR DRONES UNDER SHOPPING PROCEDURES

Government of India has received a funding from the **International Bank for Reconstruction and Development (IBRD)** in the form of Loan toward the cost of **Meghalaya Community- Led Landscape Management Project (MCLLMP)**, **Meghalaya Basin Management Agency (MBMA)** is the implementing agency of the Project and intends to apply part of the proceeds of this loan to eligible payments under the contract for which this invitation for quotations is issued.

1. You are invited to submit your most competitive quotation for the following goods as per the mentioned lots below:-

***Detailed Specifications given at Annexure 1**

Lot	Brief Description of the Goods*	Quantity	Delivery Period
Lot#1	Drone Type 1	1	60 Days
Lot#2	Drone Type 2	1	
Lot#3	3D Photogrammetry Processing Software for Drone	1	

***: bidder may apply for one or more Lots, however they are requested to mention the Lot numbers they are bidding for.**

Terms and Conditions

1. **Eligibility:** A Bidder (a) shall not participate in more than one Quotation; (b) shall not have conflict of interest as defined in the Bank's Procurement Regulations; and (c) should not have been (i) temporarily suspended or debarred by the World Bank Group in compliance with the

Bank's Anti-Corruption Guidelines and its Sanctions Framework; or (ii) blacklisted or suspended by Central or any State Government Departments in India.

2. **Clarifications & Amendments:** If the Purchaser receives any request for clarification of this RFQ Document, it will upload its response together with any amendment to this document, on www.mbda.gov.in and www.cllmp.com for information of all Bidders. Bidders should check on the website, for any amendments to the terms and conditions and for Award of Contract.

3. **Place of Delivery:** Meghalaya Basin Management Agency, O/o Meghalaya Basin Development Authority, c/o Meghalaya State Housing Financing & Cooperative Society, Upper Nongrim Hills, Shillong - 793003

4. Quotation Price

- a) The bidder must mention the Lot that they are offering. However the quantity offered should be 100% of the requirement for the quoted Lot. Corrections, if any, shall be made by crossing out, initialling, dating and re writing.
- b) All duties, taxes and other levies payable on the raw materials and components shall be included in the total price.
- c) Goods and Service Tax (GST) should be indicated separately.
- d) The rates quoted by the bidder shall be fixed for the duration of the contract and shall not be subject to adjustment on any account.
- e) The Prices shall be quoted in Indian Rupees only.
- f) Bidder must expressly mention the name/brand of the items offered by them in the price schedule.

5. Qualification of Bidders

- a) Have the legal capacity to enter into a contract;
- b) Not be insolvent, in receivership, bankrupt or being wound up or subject to legal proceedings for any of these circumstances;
- c) Not have had your business activities suspended or debarred from public procurement by the State Government of Meghalaya or Government of India.

6. **Documents Evidencing Qualification:** Bidders are requested to submit copies of the following documents as evidence of your qualification.

- a. Valid trading license/registration or equivalent/Exemption Certificate.
- b. Valid certificate of GST registration;

- c. Certificate of Distributorship/Authorization from the Original Equipment Manufacturer (OEM) for the Lots offered.
 - d. Self-declaration to the effect the bidder is not insolvent, in receivership, bankrupt or being wound up or subject to legal proceedings for any of these circumstances.
 - e. Self-declaration that the bidder's business activities are not suspended or debarred from public procurement by the State Government of Meghalaya, any other State Government or Government of India.
- 7. Validity of Quotation:** Quotations shall remain valid for a period not less than 90 days after the deadline date specified for submission.
- 8. Evaluation of Quotations:** The Purchaser will evaluate and compare the quotations lot wise that are determined to be substantially responsive i.e. which
- (a) are properly signed;
 - (b) confirm to the terms and conditions and specifications;
 - (c) similar experience of supplying Drones to Government agencies; (bidder to submit copies of contracts as evidence for the Lots offered)
 - (d) presence of After Sales Service Centre/s in Shillong or Guwahati with qualified engineers; (bidder to submit the details of above along with their quotation)
 - (e) The Quotations would be evaluated lot wise; GST will not be taken into consideration while evaluating the quotations.
 - (f) Any historical information, if required may be asked from the bidders during evaluation of quotes.
- 9. Award of contract:** The Purchaser will award the supply orders to the bidders whose quotations have been determined to be substantially responsive in respective lots and who has offered the lowest evaluated quotation price for that respective lot. The announcement for this assignment will be published in www.cllmp.com and www.mbda.gov.in
- a. Notwithstanding the above, the Purchaser reserves the right to accept or reject any quotations and to cancel the bidding process and reject all quotations at any time prior to the award of contract.
 - b. The bidder whose quotation is accepted will be notified of the issue of Supply Order by the Purchaser prior to expiration of the quotation validity period. The terms of the accepted offer shall be incorporated in the supply order (sample form attached).
9. Payment shall be made within 60 days after delivery of the goods.
10. Normal commercial warranty/ guarantee shall be applicable to the supplied goods (extended warranty if required will be mentioned in the technical specifications).

11. You are requested to provide your sealed quote latest by 1600 hours on October 11, 2019. Quotations that have been submitted on or before time will be opened at 1630 Hrs. on October 11, 2019. Late quotes will be rejected.

12. We look forward to receiving your quotations and thank you for your interest in this project.

Sd/-

Name: Shri Shantanu Sharma, IAS

Address: Meghalaya Basin Management Agency, Office of Meghalaya Basin Development Authority, Upper Nongrim Hills, Shillong – 793003; Meghalaya

Tel. No.: 0364 -2522921

Email: mbdaprocurement@gmail.com

FORMAT OF QUOTATION *

Sl. No. ¹	Description of Goods	Specifications (complied or Not complied as per requirement – Provide full details against the specs as well as product brochure)	Qty.	Unit	Quoted Unit Rate ² Lot wise at destination in Rs.	³ GST and similar other taxes applicable on finished Goods/ Services	*Total Price per line item at Destination - inclusive of discounts, all taxes and duties	
							In Figures	In Words
Lot # 1								
Lot # 2								
Lot # 3								
Total								

Gross Total Cost: Rs.

We agree to supply the above goods in accordance with the technical specifications for a total contract price of Rs..... (amount in figures) (Rs. amount in words) within the period specified in the Invitation for Quotations.

¹ A bidder may offer for one or more than one lots.

² Any unconditional discounts if offered shall be specified in this column along with the unit rates.

³ Indicate each applicable tax separately.

We also confirm that commercial warrantee/guarantee of 12 months shall apply to the offered goods.

We hereby certify that we have taken steps to ensure that no person acting for us or on our behalf will engage in bribery or collusive agreements with competitors.

Signature of Supplier



MEGHALAYA BASIN MANAGEMENT AGENCY (MBMA)

Regd. Address: House No. L/ A-56 Lower Nongrim Hills,
Shillong, East Khasi Hills, Meghalaya- 793003
(CIN No. U75144ML2012NPL008509)
Phone: +91-364- 2522921/2522992
Website: www.mbda.gov.in, E-mail: mbdaprocurement@gmail.com

SUPPLY ORDER

To:

M/s

.....
.....
.....
.....

Dear Sirs,

Sub: Supply of
.....

Reference: Your Quotation no..... Dated

1. Your quotation no.....of(Date) for the supply of **has been accepted. You are requested to** supply the following goods/equipment at the rates quoted by you and specified against each as per the specifications and terms & conditions specified hereunder:

SL.No	Brief description of goods/ equipment	Specifications	Quantity to be supplied	Unit Rate (Rs.)	Total Price (Rs.)
Lot # 1					
Lot # 2					
Lot # 3					
			Total		

1. Delivery Period:days from the date of issue of this supply order.
2. Place of delivery
3. Consignee Address:
4. GST if any will be paid at actual prevailing on the date of supply (if not already included in the cost above.
5. Extended Warranty/Guarantee shall be 12 months from the date of delivery and acceptance.
6. Payment shall be made within 60 days of delivery; and acceptance of the goods/equipment.

(Purchaser)

Date:

Name: Shri Shantanu Sharma, IAS

Designation: Executive Director &

Additional Project Director, CLLMP, MBMA

Place: Shillong, Meghalaya

SPECIFICATIONS

Sl. No.	Item	Specification	Total quantity
1	Drone Type 1	<ul style="list-style-type: none"> • Flight Time: 40-50 MINS • Control range: 2.5 GHz/5 KM or Higher • Speed: 40 mph / 65 kph (no wind) • Battery: LiPo 4500 mAh or higher • Camera available. Video resolution: 4K or above • Sensor range: 30M or higher • Live view: 1080P or higher • Carry heavy payload (e.g. camera sensors, multi-spectral sensor). Larger size drone. Support gimbals • With extra intelligent flight batteries included and charger, extra propellers • Cover long distance range • Carry case package (waterproof) • Controller: FPV enabled control • Tablet or Smart Phone compatible • Compatible with any autonomous flight app • Easy and user friendly control • Has obstacle sensor to avoid obstruction • Video Output Port: HDMI, SDI, USB • Warranty should be included 	1
2	Drone Type 2	<ul style="list-style-type: none"> • Flight time: 20-35 MINS • Control range: 2.4 GHz/3 KM or Higher • Speed: 50 km/h (no wind) or higher • Battery: LiPo 4000 mAh or higher • Camera available. Video resolution: 4K or above • Sensor range: 30M or higher • Live view: 1080P or higher • Carry light payload or fixed payload (e.g. camera sensors). Compact size drone. Camera with gimbal. • With extra intelligent flight batteries included and charger, extra propellers • Can be deployed easily at any time • Carry case package (waterproof) • Controller: FPV enabled control • Tablet or Smart Phone compatible • Compatible with any autonomous flight app • Easy and user friendly control • Has obstacle sensor to avoid obstruction 	1

Sl. No.	Item	Specification	Total quantity
		<ul style="list-style-type: none"> Video Output Port: HDMI, USB Warranty should be included	
3	3D Photogrammetry Processing Software for Drone	<ul style="list-style-type: none"> Capture- Gather RGB, thermal or multispectral images with any camera. If you are using a drone, automate flight and image-data transfer. Digitize- Transforms images into digital spatial models. Seamlessly process projects using the cloud or the desktop photogrammetric digitization platform. Check- Assess and improve the quality of the project. The quality report gives a preview of the generated results, calibration details, and many more project quality indicators. Measure & inspect- Measure distances, areas, and volumes. Extract elevation profile data and perform virtual inspections. Collaborate & share- Streamline project communication and teamwork. Selectively and securely share project data and insights with the team, clients, and suppliers. Can process 3D data (point cloud, 3D mesh, etc), generate DTM, perform cut and fill and so on Automatic point cloud classification, flatten and smoothen digital surfaces, easily measure surface, distance, volume & elevation, Inspect & Annotate Warranty should be included	1

- Time Schedule for supply of materials:** 60 Days from issue of work order.