

INDIAN INSTITUTE OF MANAGEMENT SHILLONG UMSAWLI, SHILLONG: 793018 MEGHALAYA

Phone No: 0364-2308000 www.iimshillong.ac.in

ENQUIRY NO: IIMS/S&P/NIQ/24-25/008

Sub: Notice Inviting Quotations for Supply of Drone

Offers are invited on behalf of Director, IIM Shillong from registered/ reputed dealer, supplier for tentative requirement of items in sealed cover addressed to the Director, IIM Shillong, Umsawli, Shillong-793018 with the words " **Quotations for Supply of Drone**", Enquiry No. with due date boldly superscribed on the top of the envelope and the offer be sent by registered cover/ speed post/ dropped in and must reach to The Stores and Purchase Officer, Indian Institute of Management Shillong, Umsawli, Shillong 793018 latest by 18 June 2024 by 12:00 noon.

(Detailed Description)

| Supply of Drone | | | | | | | | |
|-----------------|---|----------|------|-------------|--------------|--|--|--|
| Sl. | Items | Quantity | Unit | Rate (Incl. | Total (Incl. | | | |
| No. | | | | of GST) | of GST) | | | |
| 1 | Drone (As per specifications in Annexure I) | 1 | Nos. | | | | | |
| | Total Rs (Incl. of GST) | | | | | | | |

The above mentioned rates is inclusive of all taxes.

Dated: 11 June 2024

Terms and Conditions:

- 1. No counter proposal is acceptable and conditional/late quotes are liable to be rejected.
- 2. Vendors/Suppliers are required to submit copies of GST Registration, PAN, and copies of work orders of similar works carried out in the quote.
- 3. The Institute shall have the right to reject any tender without assigning any reason thereof. No correspondence will be entertained in this regard. Only one best quality item (according to our specification) should be quoted against the item.
- 4. Technical Brochures of item offered is to be submitted along with quotation
- 5. Bidders will require to provide samples of the above items when asked for by the Institute.
- 6. Validity of quoted rates is for a period of 60 days.
- 7. Stores will be accepted subject to the verification and inspection by the competent authority.
- 8. Time schedule of delivery is within <u>30 days</u> of receipt of supply order or else deduction on gross bill @0.5% per week or part thereof will be made as liquidated damages/ delay in supply subject to maximum of 10% of the value of the delayed supplies.
- 9. Quoted price should include all other necessary expenses like carriage, insurance, transportation and delivery, Installation, Testing and Commissioning and training to designated staff on how to operate the drone.
- 10. Warranty on the product should be for a minimum period of 1 year
- 11. Insurance during transit to be borne by the Vendor/ Supplier/Contractor inclusive of handling within the Institute premises till the completion of final Inspection and acceptance.
- 12. Bills should be submitted in quadruplicate along with a receipted copy of challan duly endorsed in the desk of the of the Receiving section of the Institute.
- 13. Payment of the approved vendor for supply of items at IIM Shillong shall be made through cheque or electronic clearing system. In case of cheque, the same will be dispatched registered post and postal charges shall be deducted from their bills. No advance payment will be made.
- 14. The Institute reserves the right to reject any tender or all tender without any reason.

15. Director, IIM Shillong or his authorized representatives shall be the final authority in setting all disputes and decision will be binding on all concerned.

Sd/-Stores and Purchase Officer IIM Shillong

| Aircraft Sp | ecifications | Camera Specifications | | | |
|--|--|------------------------------|--|--|--|
| Symmetric Motor Wheelbase Body Size (L'WH) | 241.6mm 167.4mm*217.8mm*62mm (unfolded) | Image Sensor | 1/2.3-inch CMOS 48 million effective pixels | | |
| Max Take-off Weight | 143mm*82.8mm*62mm (folded) 249g | Lens | FOV830 4.49mm f/2.6 aperture | | |
| Max Climb Speed | 5m/s (default) ; 2-6m/s (adjustable) | ISO Range | 100-1600 | | |
| Max Down Speed | 3m/s (default); 2-4m/s (adjustable) | Electronic Shutter | 1/2-1/4000 | | |
| Max Horizontal Flight Speed | 10m/s | Photo Resolution | 8192*4608 3840*2160 | | |
| Max Tilt Angle | 500 | Video Resolution | FHD: 1920*1080 (60fps) UHD: 3840*2160 (4K 30fps) | | |
| Max Flight Altitude Max Withstand | 4500m 10m/s | Storage Maximum Code Rate | 100Mbps | | |
| Wind Speed Battery Specifications | 7. W, 2250mAh, 281 OC | Support File System Format | Fat32, exFat | | |
| Max Flight Time | 30 minutes (measured in a windless environment at sea level,3m/s automatic cruise) | Image Format | JPEG, RAW (RAW format, later can be opened through firmware upgrade) | | |
| Working Ambient Temperature | -10C to +45C | Video Format | MP4 | | |
| Hovering Accuracy Range | Vertical: ±1.5m Horizontal: ±0.5m (GPS works) | Support the Memory Card Type | Micro SD card, Maximum Support of 128G, Fat32 File system format, Transmission Speed of Class 10 or Above or UH S-1 Rating | | |