

NATIONAL CENTRE FOR SUSTAINABLE COASTAL MANAGEMENT
(Ministry of Environment and Forests and Climate Change, Government of India)
Anna University Campus, Chennai – 600 025.
Phone: 044-22200600

Ref. No.: NCSCM/ 2022/Camera-1

27/12/2022

INVITATION FOR QUOTATIONS FOR SUPPLY OF CAMERA WITH ACCESSORIES
(Re-bidding)

To

SUB.: INVITATION FOR QUOTATIONS FOR SUPPLY OF CAMERA WITH ACCESSORIES

Dear Sir,

You are invited to submit your most competitive quotation for Supply of Camera as per the details below –

Sl. No.	Brief Description of the Goods	Quantity	Delivery Period	Place of Delivery	Installation Requirement, if any
1.	Supply of Camera with Accessories	1 No.	21 days	NCSCM, Chennai	No

2. Documents Establishing Bidder's Eligibility and Qualifications:

The Bidder shall furnish, as part of its quotation, following documents to establish the Bidder's eligibility to quote and its qualifications to perform the Contract if its quotation is accepted -

- (a) The legal status, place of registration and place of business of the company or firm.
- (b) Self-attested copy of GST Registration Certificate.
- (c) Self-attested copy of PAN Card.
- (d) Self-attested copies of Completion Certificates/ Performance Certificates/ Purchase Orders/ Contracts along with information in Annexure-I in support of having supplied & installed satisfactorily at least 100% of the quantity similar to the type specified in Point No.1 above in any one of the last five (5) years i.e. 2017-18 to 2021-22.
- (e) Self-attested copies of Audited Profit & Loss Accounts or Turnover Certificate issued by a Chartered Accountant as in Annexure-II in support of having a minimum Average Annual Turnover of ₹4 Lakh during the last three (3) years i.e. 2019-20 to 2021-22. (Provisional turnover shall not be considered.)

The start-ups are exempted from the criteria mentioned at (d) & (e) above. For such exemption, the bidder should enclose a self-attested copy of such registration certificate along with the Tender Document.



- g. The bidder whose bid is accepted will be notified of the award of contract by the Purchaser prior to expiration of the quotation validity period. The terms of the accepted offer shall be incorporated in the Work Order.

9. Performance Security:

- a. The successful bidder will have to submit Performance Security for an amount equal to 3% of the contract price in shape of Account Payee Demand Draft/ Pay Order from any Nationalized/ Scheduled Bank in favour of **National Centre for Sustainable Coastal Management, payable at Chennai.**
- b. The Performance Security of the successful bidder will be returned to the bidder without interest only after successful completion of the warranty period.

10. Payment shall be made by bank transfer as follows –

100% of the contract price shall be released after successful completion of the work and upon submission of the documents such as Invoices, Manufacturer's Warranty/ Guarantee Certificate, if any, etc., subject to the verification of the supplied items by NCSCM in respect of the compliance to the specifications and other relevant points in this Invitation for Quotations.

11. Normal commercial warranty/ guarantee shall be applicable to the supplied goods.
12. We look forward to receiving your quotations and thank you for your interest in this project.



Director

National Centre for Sustainable Coastal Management,
Anna University Campus, Chennai – 600 025

13. You are requested to provide your offer latest by 11.00 AM of 03-01-2023.



Annexure-I

Format for submission of past performance during last 5 years i.e. 2017-18 to 2021-22

Sl. No.	Name of the Organization	Year	Order No. with Date	Order Value
1.				
2.				
3.				
4.				
5.				
6.				
7.				
8.				

Date:

Place:



Signature of the bidder

Name and Address of the Bidder

TURNOVER CERTIFICATE

I hereby certify that M/s. _____ (Name & address _____) is having the following annual turnover and the statement is true and correct –

Sl. No.	Financial Year	Turnover
1.	2019-20	₹ (Rupees) only
2.	2020-21	₹ (Rupees) only
3.	2021-22	₹ (Rupees) only

Signature of the Bidder:

Date:

Signature of Auditor/ Chartered Accountant

Membership No.:

Seal:



FORMAT OF QUOTATION

Sl. No.	Item	Quantity (No.)	Quoted unit price of the item for delivery up to destination, excluding GST (Rs.)	Unit Cost of Incidental Services, if any, excluding GST (Rs.)	Total Unit Cost excluding GST (Rs.)	Amount excluding GST (Rs.)	GST Payable (%)
1	2	3	4	5	6 (= 4+5)	7(=3*6)	8
1.	Camera with Accessories						
2.							
Total							

Total Excluding GST: Rs. (Rupees-) only

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

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 Bidder



CAMERA SPECIFICATIONS

Option 1.

Sensor type	CMOS/Exmor R CMOS
Sensor pixels (MP)	min 24MP
Sensor size (mm)	35mm full frame
Color filter array	RGB
Bits per pixel	12 bits or better
Focal length multiplier	1*
Aspect Ratio	3:2
Boosted ISO (Min-Max)	50 - 204800 (required)
Shutter type	Electronic/Mechanical
Shutter speed	Max 1/8000 or better
Frame rate (fps)	Minimum 10.0 fps
Live view - view finder	Yes
5 axis image Stabilization	Required
Dust cleaning function	Yes
Weight (gr)	Less than 700g
Battery Capacity	2000mAh or better
Camera material	Metal
Mount material	Metal
View finder type	Electronic
Touch screen	Yes
View finder diopter	-4.0 to +3.0 (required)
Number of autofocus points	Minimum 600
Recording / Storage	2 SD Card Slots (one each UHS I and UHS II)
Image format	JPEG, RAW
Connectivity	USB/WIFI/NFC (required)
Bluetooth	Yes
Sound recording	Yes
External micro	Yes
Histogram	Yes
Video recording	Minimum 4K 30 FPS with provisions for FHD recording
Video file format	XAVC S, AVC/HD
Video codec	MPEG-4 AVC, H.264
Video stabilisation	Yes
Live autofocus	Yes
Human eye detection in AF	Required
Battery charger	Required
Chargeable battery	Required
SD Cards for 2 slots	As provided by the manufacturer along with camera
Kit lens	28-70mm F 3.5/5.6
Items supplied by manufacturer along with camera	To be specified by the bidder

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The following kits/requirements shall form the part of the basic camera

1. 28-70mm Zoom lens F 3.5/5.6
2. Customizable buttons on the camera body for efficient usage of the functions.
3. Compatibility to charge with external power devices like Power Banks
4. Provision / Possibility for using other major brands lenses using mount converter adapter
5. Geotagging via Smartphone

Additional Requirements

A - Lenses (quoted camera mount models only)

1. 16-35 mm F4 lens
2. 150-500mm F/5-6.7 Di III VC VXD (Model A057) lens with image stabilization (Tamron)- (Required)
3. 50 mm F2.8 Macro
4. 24 -105 mm F4 lens
5. 200-600 mm lens with image stabilization

B - Accessories

1. Camera Battery to suit camera model (2 No.s)
2. Memory Card – 128 GB (SanDisk Extreme Pro SD UHS 128GB) 2 no.
3. Tripod – 6 ft. Stem
4. Rain Cover for Camera
5. Camera Bag (water Proof)
6. Screen Guard for camera Rear Screen
7. Hard Case for the Camera, Lens and Accessories (Fiber Glass)
8. Lens Cleaning kit
9. 4K HDMI cable – 1-to-2-meter length –
10. 4K SD card reader SD XC II (Type A -USB 3.0 or better)
11. Metabone / Sigma mount covert adaptors from Nikon F to Sony E. (full frame) mount
12. FHD Field Monitor 7 to 7.5 inches (Lilliput/Atmos) – should be able to display 4k video output from camera
13. UHS II SD card 64 GB Class 10(3) SDXC V90 for 4/8K video recording and UHS II V60 SD card 128 GB for still/video recording

