

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/TRAP-OFSDS-PROJ

21/02/2023

INVITATION FOR QUOTATIONS FOR
SUPPLY & INSTALLATION / DEMONSTRATION OF CAMERA TRAP (RE-BIDDING)

To

SUB.: INVITATION FOR QUOTATIONS FOR SUPPLY & INSTALLATION /
DEMONSTRATION OF CAMERA TRAP

Dear Sir,

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

Sl. No.	Brief Description of the Goods	Quantity	Delivery Period	Place of Delivery	Installation / Demonstration Requirement, if any
1.	Supply & Installation / Demonstration of Camera Trap (Technical Specification at Annexure IV)	3 Nos.	15 days	Range Officer (Kanika Range), AT/PO – Dangamal, Via – ISWAPUR, Dist.: Kendrapara, Odisha Pin - 754 248	Yes

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 ₹2 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.

3. **Bid Price**

- a) The contract shall be for the full quantity as described above. Corrections, if any, shall be made by crossing out, initialing, 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) GST shall be shown separately.
- d) The rates quoted by the bidders 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.

4. Each bidder shall submit only one quotation. No bidder shall contact any other bidder in matters relating to this Quotation.

5. **Submission of Quotations**

5.1 The bidder is advised to visit the office of works at his own expense and obtain all information that may be necessary for preparing the quotation.

5.2 Each bidder shall submit only one quotation. Bidders shall not contact other Bidders on matters relating to this quotation.

5.3 The quotation submitted by the bidder shall comprise the followings: -

- (a) Quotation in the format given in **Annexure – III** and
- (b) Signed IFQ

5.4 The bidder shall seal the quotation in an envelope addressed to:
The Director
National Centre for Sustainable Coastal Management,
Anna University Campus,
Chennai-600025.

The envelope will also bear the following identification -

- Quotation for "*****"
- Do not open **before 28-02-2023 @ 11.00 am**

5.5 Quotations must be received in the Office of the Director, National Centre for Sustainable Coastal Management (NCSCM), Chennai (Employer) not later than the time and date given in the letter of invitation. If the specified date is declared a holiday, quotations shall be received up to the appointed time on the next working day.

5.6 Any quotation received by the Director, National Centre for Sustainable Coastal Management (NCSCM), Chennai (Employer) after the deadline for submission of quotations will be rejected and returned unopened to the bidder.

6. Validity of Quotations

The Quotation should remain valid for a period not less than 45 days after the deadline date specified for submission.

7. Opening of Quotations

Quotations will be opened in the presence of bidders or their representatives who choose to attend on the date and time and at the place specified in the letter of invitation.

8. Information relating to evaluation of quotations and recommendations for the award of contract shall not be disclosed to bidders or any other persons not officially concerned with the process until the award to the successful bidder is announced.

9. Evaluation of Quotations

The Purchaser will evaluate and compare the quotations determined to be substantially responsive i.e. which

- (a) Are properly signed;
- (b) Conform to the terms & conditions and specifications and
- (c) Has submitted all the documents asked for in Point No.2 above

GST shall not be taken into account for evaluation.

10. Documents Establishing Goods' Conformity to Bidding Documents

The documentary evidence of conformity of the goods and services to the bidding documents may be in the form of literature or drawings or any other documentary proof.

11. Award of Contract

- a. Contract shall be awarded to the bidder whose bid will be determined to be substantially responsive and who has quoted the lowest evaluated price (i.e. Col. 7 of Format of Quotation in Annexure-III).
- b. Firms/ Agencies registered under SSI/ MSME are eligible for price preference of up to 15% over the non-MSE units as per directives of Ministry of Micro Small and Medium Enterprise. The bidder should enclose a copy of such registration under SSI/ MSME along with the Tender Document.
- c. Local Suppliers shall be given purchase preference up to 20% as per the "Public Procurement (Preference to Make in India) order 2017 of GOI, Dept of DIPP". The bidder should enclose a self-certification in this regard.
- d. In case of participation of both MSE and Local Suppliers, MSE bidder will be given preference to match with L1 bidder as per Public Procurement Policy for MSEs Order 2012. MSE Bidders will be evaluated with L1+15% bracket whereas Local Suppliers will be evaluated with L1+20% bracket as MSE doesn't fall under Public Procurement (Preference to Make in India) Order 2017 as per Public Procurement Policy for MSE Order 2012 and Public Procurement (Preference to Make in India) Order 2017 is not applicable for MSEs.
- e. Bidders declaring Local supplier/ MSE status to seek benefits of only one policy of the two. Bidders are not allowed to change their status from MSE to Local supplier & vice versa.
- f. 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.

- 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.

12. Performance Security:

- 12.1 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 **PCCF (Projects) & Project Director, OFSDS, Bhubaneswar, Payable at Bhubaneswar** or by way of an unconditional bank guarantee (as per the attached format). The Bank guarantee should remain valid up to 60 days after the date of completion of performance obligations including warranty obligations. The proceeds of the performance security shall be payable to the Purchaser as compensation for any loss resulting from the Supplier's failure to complete its obligations under the Contract.

The Performance Security shall be in one of the following forms:

- (a) A Bank guarantee issued by a nationalized/scheduled bank located in India, in the form provided in the bidding documents (**Attachment 1**); or
- (b) A cashier's cheque, banker's certified cheque, or crossed demand draft or pay order in favour of Purchaser;
- 12.2 In the event of any correction of defects or replacement of defective material during the warranty period, the warranty for the corrected/replaced material shall be extended to a further period of 12 months and the Performance Bank Guarantee for proportionate value shall be extended 60 days over and above the extended warranty period.
- 12.3 In the event of any contract amendment, the Supplier shall, within 15 days of receipt of such amendment, furnish the amendment to the Performance Security, rendering the same valid for the duration of the Contract, as amended for 60 days after the completion of performance obligations including warranty obligations.
- 12.4 The performance security will be discharged by the Purchaser and returned to the Supplier not later than 60 days following the date of completion of the Supplier's performance obligations, including warranty obligations under the contract.
- 12.5 The Performance Security of the successful bidder will be returned to the bidder without interest only after successful completion of the warranty period.

13. Billing Address:-

Invoice(s) / Bill(s) shall be raised in favour of:
PCCF (Projects); Project Director
Odisha Forestry Sector Development Project,
Project Management Unit,
SFTRI Campus, Ghatikia, Bhubaneswar
PIN - 751 029, Odisha

14. Delivery Period & Delivery Address:-

The item / equipment should be delivered to the following address within 15 days from the receipt of the purchase order -

**Range Officer (Kanika Range),
AT/PO – Dangamal, Via – ISWPUR,
Dist – Kendrapara
Odisha, PIN – 754 248**

15. Payment shall be released

- (i) After Delivery: Eighty (80) % of the contract price upon submission of the followings to National Centre for Sustainable Coastal Management, Anna University Campus, Chennai – 600 025
 - (a) Copy of the Purchase Order issued to the Supplier;
 - (b) Original invoice raised by the Supplier in favour of the **PCCF (Projects) & Project Director, OFSDS, Bhubaneswar**;
 - (c) Delivery Inspection Report signed by the Scientist of NCSCM and duly counter signed by the DFO, Mangrove Wildlife Division, Rajnagar and
 - (d) The Performance Security in original

- (ii) After Installation / Demonstration: the remaining twenty (20) % of the Contract Price upon submission of the
 - (a) Installation / Demonstration certificate jointly signed by the Supplier and Scientist of NCSCM, Chennai and duly counter signed by the DFO, Mangrove Wildlife Division, Rajnagar;
 - (b) Warranty Certificate for the equipment installed / demonstrated and
 - (c) Certification by DFO, Mangrove Wildlife Division, Rajnagar on Hands on Training for operation of the Equipment / Instruments so installed/ demonstrated.

16. Liquidated Damages

If the Supplier fails to deliver any or all of the Goods or to perform the Services within the period specified in the Contract, the Purchaser shall, without prejudice to its other remedies under the Contract, deduct from the Contract Price, as liquidated damages, a sum equivalent to 0.5% per week of the delivered price of the delayed Goods or unperformed Services for each week or part thereof of delay until actual delivery or performance, up to a maximum deduction of 10% of the Contract Price. Once the maximum is reached, the Purchaser may consider for termination of the Contract.

17. Termination for Default

- 17.1 The Purchaser may, without prejudice to any other remedy for breach of contract, by written notice of default sent to the Supplier, terminate the Contract in whole or part:
- (a) if the Supplier fails to deliver any or all of the Goods within the period(s) specified in the Contract, or within any extension thereof granted by the Purchaser or
 - (b) if the Supplier fails to perform any other obligation(s) under the Contract.
 - (c) If the Supplier, in the judgment of the Purchaser has engaged in corrupt or fraudulent practices in competing for or in executing the Contract.
- 17.2 In the event the Purchaser terminates the Contract in whole or in part, the Purchaser may procure, upon such terms and in such manner as it deems appropriate, Goods or Services similar to those undelivered, and the Supplier shall be liable to the Purchaser for any excess costs for such similar Goods or Services. However, the Supplier shall continue the performance of the Contract to the extent not terminated.

18 Force Majeure

Supplier shall not be liable for forfeiture of its performance security, liquidated damages or termination for default, if and to the extent that, it's delay in performance or other failure to perform its obligations under the Contract is the result of an event of Force Majeure.

19 Settlement of Disputes

- 19.1 The Purchaser and the Supplier shall make every effort to resolve amicably by direct informal negotiation any disagreement or dispute arising between them under or in connection with the Contract.
- 19.2 If, after thirty (30) days, the parties have failed to resolve their dispute or difference by such mutual consultation, then either the Purchaser or the Supplier may give notice to the other party of its intention to commence arbitration, as to the matter in dispute, and no arbitration in respect of this matter may be commenced unless such notice is given. Arbitration proceedings shall be conducted by a sole Arbitrator, in accordance with Arbitration and Conciliation Act 1996.
20. You are requested to provide your offer latest by **11 A.M. of 28-02-2023**.
21. 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

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:

Signature of the bidder

Place:

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 Trap	3					

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

TECHNICAL SPECIFICATION

Application	"A camera trap is a digital camera that is equipped with a motion sensor and/or an infrared sensor, or uses a light beam as a trigger for capturing images/short videos of wildlife with as little human interference as possible. Camera Traps are used for Wildlife viewing, applications in hunting, Research applications, Gaming, Covert Scouting, Surveillance etc."
Image Sensor	CMOS
Lens Mounting	Fixed
Focus Mode	Fixed Focus
Image Resolution / Effective Pixels (Mega Pixels)	22
"Supported Picture or image format (Select applicable image formats only)"	JPEG
Trigger Speed	1 second
Maximum number of Images Per Trigger	5
Recovery Time	2 second
Detection Range	100 foot
"Flash Technology (Flash modules inclusive in the scope of supply)	Infrared LED with completely invisible illumination (940 nm)
Flash / illumination Range	100 foot
Modes of images/Videos records	Video without sound and images
"Image details (Select applicable image details only)"	Colour by Day, Monochrome infrared by Night
Video Resolution - Maximum	HD (1280 x 720)
Maximum Video length	120 second
Image & Video Aspect ratio	04:03
Video Compression Format	MPEG4
Video file format	MOV
"Image imprint / stamping data (Select applicable imprints only)"	Camera ID, Time; Date, Moon phase, Geo tagging
Connectivity / interface	USB
Salient Features / functions	Programmable Time-lapse interval, Programmable schedule, Motion detect delay, Multishot Mode, Burst Mode, Day/Night options for pictures and videos, Zone Control, Programmable delay Start up, Selectable shutter speed, Motion sensor scheduling, Time-lapse surveillance, Illumination On / Off option, Loop Recording, Dual Camera Lens, OSD Menu, Adjustable IR Flash Range, Rapidfire images, ¼" -20 Tripod

	Socket, No card Mode, Built-in Power Port for external power options
Display type	Built-in Display for camera set-up and status indication
"Display features (Select available features only)"	LCD Display
"Display Size in case of Built-in Display for camera set-up and status indication (May indicate 'NA' if Not Applicable)"	16X2 Display (16 Characters x 2 Lines)
"Display Size in case of Built-in Display Screen for media playback (May indicate '0' for without Display/NA)"	2 inches
Type of Storage card Slot provided	SDHC
"Capacity of Memory Card, inclusive in the scope of supply (GB) (May indicate '0' if Not Applicable)"	32 gigabytes
Memory Card expandable up to (GB)	32 gigabytes
In-built Memory/ Onboard Memory	128 megabytes
Power Source	Alkaline Batteries (Non-Rechargeable)
Battery Chemistry, if Rechargeable Battery	NA
Battery Size, if Non-Rechargeable Battery	AA
"Number of Batteries required for operation	8
"Number of Batteries supplied (Inclusive in the Scope of Supply) (May Indicate '0' if Not Applicable)"	0
BATTERY CAPACITY (mAh) (In case of Rechargeable Battery)	5000
Battery Charger with AC adopter inclusive in the scope of supply	NA for Alkaline Batteries (Non-Rechargeable)
Protective Cover / Housing	Inclusive in the scope of supply
Protective Cover / Housing Features	All weather Resistant; High Impact Resistant Plastic / ABS, Humidity protection design; Waterproof, Lockable
"Accessories In the Scope of Supply (Select included accessories only)"	Adjustable tree Mounting bracket
Dimension (WxHxD) (mm x mm x mm)	5.5" x 4.875" x 2.5"
Weight (including Battery)	967 gram

Weight (excluding Battery)	907 gram
Minimum Operating Temperature (for land use)	-20 degree Celsius
Maximum Operating Temperature (for land use)	55 degree Celsius
Ingress Protection	IP 65
Warranty	1 year
24x7 on-line customer support	Yes
Demonstration of features & functioning and setting-up of camera at consignee's place	Inclusive in the scope of supply
Agreed to provide OEM test report to prove conformity to the specifications	No
Certifications	NA