



OFFICE OF THE DIVISIONAL FOREST OFFICER, DHENKANAL FOREST DIVISION  
Tele Fax No-06762226717, e-mail [dfo.dhenkanal@odisha.gov.in](mailto:dfo.dhenkanal@odisha.gov.in)

### TENDER CALL NOTICE

Tenders are invited from interested Firms/ Supplier/Enterprises having past experience for supply of Elephant Radio Collar, VHF Antenna & Receiver in 8 Ranges of Dhenkanal Forest Division.

#### A. Eligibility Criteria

1. The tenderer shall submit the information in the prescribed format.
2. The tender paper will be available in the website <https://dhenkanal.odisha.gov.in> and office of the Divisional Forest Officer, Dhenkanal Division, Dhenkanal in any working day from **03.07.2024 to 15.07.2024 within official hour (10 AM to 5.30 PM)**.
3. Copy of Valid Service Tax Certificate clearly mentioning Service Tax registration and Copies of receipts of Service tax payments made for the last three financial year (2021-22, 2022-23 & 2023-24.)
4. Copy of the Income Tax PAN Card and Copies of the Income Tax Returns duly filled for the last 3 years.
5. Copy of filling of GST Return for the last 3 year (2021-22, 2022-23 & 2023-24)
6. Copies of work orders in respect of Elephant Radio Collar, VHF Antenna & Receiver. The tenderer must show and submit the Photo copies showing credential of experience in other Division.
7. The bidder shall have to deposit the cost of tender paper @ Rs. 5,000/- for participation in the bid in shape of Bank Draft / Banker's Cheque etc **in favour of Divisional Forest Officer, Dhenkanal Forest Division**. The Tender cost is non-refundable in nature.
8. A sum of Rs. **20,000/-** (Rupees Twenty Thousand) only towards in EMD Amount shall be deposited by the intending bidders in shape of Account Payee Bank Draft drawn in favour of the **Divisional Forest Officer, Dhenkanal Division, Dhenkanal** and submitted along with the tender paper as security deposit. After completion of tender process, the amount will be refunded to unsuccessful bidders.

9. The Successful Bidder(s) shall have to deposit Security Amount @ 05 % of the total amount of tender in shape of Bank Draft / Bankers Cheque etc in favour of **the Divisional Forest Officer, Dhenkanal Forest Division** after finalization of the tender. The amount of Security Deposit is refundable after successful supply of the materials as per the standard of the Tender. Any discrepancies on the process will tantamount to the forfeiture of the Security Amount.
10. Copies of Partnership deed/Incorporation certificate in case of Private limited companies.
11. Authorization letter/ copy of Resolution in order to authorize a particular partner/Director to sign the Tender and participate in the bid.
12. A certificate by the tenderer to the effect that till date, the Firm/ Company/ Enterprises has not been black listed by Govt. or any Govt. Organization and no criminal case is pending against the firm or its owners.
13. An under taking by the tenderer declaring that the documents submitted by him are true to the best of his knowledge and in case any thing contrary arises in future, the tenderer shall remain solely liable for that.
14. The price quoted should be per station and inclusive of all charges, taxes, delivery and installation different Ranges of Dhenkanal Forest Division, Dhenkanal.
15. **The Financial/Price Bids for the bidder whose Technical Bids found complete and conform the eligibility criteria, shall be opened.**
16. The documentary evidence for meeting the eligibility criteria must mandatorily be submitted along with the offer. If the tenderer does not submit the documentary evidence along with the offer then the bid shall be dis-qualified.
17. **Technical Evaluation System (TES)**  
The Bidders should enclose documentary evidence for fulfilling the following Technical Evaluation Criteria. The Tender Scrutiny Committee (TSC) will evaluate the bids as per the below criteria. Bidders qualifying for TES need to make a presentation (Virtual /Physical mode) of the product to be supplied.

SI No	Bid Evaluation Parameter	Marking Systems	Maximum Marks
01	<b>Bidders Experience</b>		
	Bidder should have operational experience in providing services within India related to radio collar and tracking equipment supply. Any of the following documents (Self-attested true copy) should be submitted in support of the above experience Contract Copy Copy of confirmatory work order. Copy of valid experience certificate given by the organization where worked including contract details and two references	More than 10 years – 20 Marks 5-10 years of experience – 10 Marks Less than 5 years – 05 Marks No experience – 0 Marks	20
02	No. of Elephant Radio Collars Sold in India until March, 2023 in last 5 years.	More than 20 units sold – 20 marks 5-10 unit sold – 15 marks Less than 5 units sold – 10 Zero units – 0 marks	20
03	<b>Technical Presentation</b>		60
	Approach to the solution in the field demonstration for <ul style="list-style-type: none"> <li>• Understanding of project requirements and features</li> <li>• Demonstration of the Products specifications</li> <li>• Services to be provided</li> <li>• Necessary clearances related to product</li> </ul>		
<b>Total Marks</b>			<b>100</b>

The bidder shall be required to score at least 60 marks out of 100 marks to qualify for next stage i.e. opening of the financial bids.

18. Valuation of technical proposal:

TSC will evaluate whether all the points/ requirements mentioned in the TENDER DOCUMENT are understood and addressed well. TSC will also evaluate whether the implementation methodology is in line with the requirement. The bidder must make a technical presentation and demonstration of projects on the date of opening of the tender i.e. on 16.07.2024.

19. To declare a bidder as technically qualified, the bidder has to score a minimum of 60 marks based on the above said (TES) and the financial bids of only those bidders who score 60 or above in the TES shall be opened.
20. The lowest financial bid from those who qualify TES will be termed as L1 and the contract will be awarded to L1 for supply of the items.
21. In case of a tie in financial bids, bid with higher TES will be awarded the contract for supply

**B. Terms and Conditions of the Tenderer**

The bidders can also indicate any superior technical specifications

1. The item/ equipment being quoted should be of Original Equipment Manufacture (OEM) and no non-standard equipment should be quoted. The tenderer must be OEM or Authorized Distributors of OEM in India. An Authorization Certificate issued by the OEM to this effect should be attached with the Technical Bid failing which their offer will be rejected.
2. The bidders must provide a list of places where similar equipment has been supplied and /or are being maintained by him with their configuration & documental evidences.
3. The bidder has to submit a satisfactory report from any government department for the quoted equipment supplied to them by bidder.
4. Any Licenses/Clearances required for purchase or import of the tendered item then it is the responsibility of the supplier to apply for all licenses from concerned government authorities and ministries and should submit the necessary permissions/ licenses along with delivery of Collars. The necessary fees should be included in the price of the item and the user is not responsible for any fees for such licenses.
5. The bidders shall give detail technical specification in terms where the specification are not mentioned.
6. The bidder shall have to deposit the cost of tender paper @ Rs. 5000/- for participation in the bid in shape of Bank Draft / Banker's Cheque etc in favour of **Divisional Forest Officer, Dhenkanal Forest Division**. The Tender cost is non-refundable in nature.
7. A sum of Rs. **20,000/-** (Rupees Twenty Thousand) only towards in EMD Amount shall be deposited by the intending bidders in shape of Account Payee Bank Draft drawn in favour of the **Divisional Forest Officer, Dhenkanal Division, Dhenkanal** and submitted along with the tender paper as security deposit. After completion of tender process, the amount will be refunded to unsuccessful bidders.

8. The tender document will be available in the website <https://dhenkanal.odisha.gov.in> and office of the Divisional Forest Officer, Dhenkanal Division, Dhenkanal in any working day from **03.07.2024 to 15.07.2024 within official hour (10 AM to 5.30 PM)**.
9. In case any bidder / firm / supplier are not able to get tender documents online in the District Web Site due to any sort of unforeseen technical fault he/she may obtain the same from Head Clerk of the office of Dhenkanal Forest Division on payment of Rs. 5,000/- of submission of Bank Draft / Bankers Cheque and submit the same in the Drop Box, Post / **Regd Post** / Courier Service etc so as to reach the undersigned on or before **5.30 PM of 15.07.2024**
10. Bids shall be received "**OFFLINE**" on or before **5.30 PM of dt 15.07.2024**
11. Bids received shall be opened at **11.00 hours on 16.07.2024** in the Office of undersigned in the presence of the bidders who wish to attend or represented by their authorized representative. Bidders who participate in the bid can witness the opening of bids. If the office happens to be closed for any administrative reason on the last date of opening of the bids as specified the bids will be opened on the next working day at the same time and venue
12. The elephant collar and receiver should be supplied with all clearances by end of this Calendar year with an undertaking in this regard after award of tender.
13. The tenderer must have experience in supply of radio collar equipment in India.
14. The Tenders received after the scheduled date and time is also liable for rejection.
15. The Tender Documents incomplete in any aspect is liable for rejection.
16. The tenderer shall have to submit quotations in two separate envelopes, one for 'Technical' and other for 'Financial' bids.
17. Technical bid documents for Elephant Radio Collar, VHF Antenna & Receiver will be placed in one envelope superscribing on the envelope as "**Technical Bid Elephant Radio Collar, VHF Antenna & Receiver**". The envelope must be securely sealed.
18. Financial Bids must be in the Prescribed Format filled in all respect of this notice and it will be placed in one envelope superscribing on the envelope as "**Financial Bid "Elephant Radio Collar, VHF Antenna & Receiver"**". The Envelope must be securely Sealed.
19. In the financial bid, the rates must be specified with item-wise break-up and rates per item inclusive of all taxes and levies.
20. These two envelopes containing Technical Bids and Financial Bid, should be placed in one envelope superscribing on the envelope as "**Procurement of Elephant Radio Collar, VHF Antenna & Receiver of Dhenkanal Forest Division for 2024-25**"
21. Financial Bids of Only those bidders who shall qualify in the Technical bid Criteria and presentation will be opened.
22. Documents which are not submitted inside the bids will not be added or entertained at the time of opening of the Bids.

23. Only Securely Sealed quotations should reach the bid accepting desk of Office of Divisional Forest Officer, Dhenkanal Division at Dhenkanal through Registered Post or Couriers or Speed Post on or before **17:30 Hrs of 15.07.2024**
24. No reasons for delay in delivery of bids in office of Divisional Forest Officer, Dhenkanal Division at Dhenkanal through post or courier shall be entertained.

**After opening of the technical bid, the tender papers will be technically evaluated by the committee to be constituted by DFO, Dhenkanal.**

25. Failure to present the Originals **at the time of Opening the Technical Bid**, Shall lead to the disqualification of Technical Bid.
26. Any form of canvassing shall lead to disqualification in bidding. The DFO, Dhenkanal Division reserves the absolute rights for accepting or rejecting any of the bids without any further notice or intimation to the tenderers assigning any reasons.
27. Authorization letter/copy of resolution in order to authorize a particular partner/Director to sign the Tender & participate the bid.
28. The successful tenderer has to deposit **5% of the bid amount towards Performance Security**. On successful completion of the supply of all equipments, the said amount will be returned to the successful tenderer within six months of the successful completion. The Performance Security should be furnished in the form of an account payee demand draft from any nationalized bank in favour of **"Divisional Forest Officer, Dhenkanal"**.
29. As per the guidelines of the Income Tax Department TDS as per the applicable rate shall be deducted from the supplier at the time of payment.
30. GST as applicable shall be deducted from the supplier at the time of payment.
31. Modifications, if any Tender documents or terms and conditions, will be notified only on the Website and advertisement where the tender documents has been uploaded. The tender inviting authority reserves all the right to modify/ cancel the terms and conditions of tender without assigning any reasons thereof before the last date of submission of tender documents.
32. A Firm is allowed to bid for more than one product, if it is dealing with the same.
33. The Price quoted is inclusive of all taxes with site delivery at different Ranges of Dhenkanal Forest Division including transportation.
34. The rate of successful bidder may be valid till next tender.
35. The undersigned reserve the right to reject / cancel any or all the tenders without assigning any reasons thereof and terminate the order in case of changes in the Government procedure of policy of instruction / direction and other exigencies
36. The payment will be made through FTO in PFMS / IFMS Module or through NEFT / RTGS after receipt of delivery challan, verification physical quantity and quality of the article by the purchase Committee.
37. The tenderer should clearly mention the Bank A/c Number, Bank Address and IFSC Code in which the payment will be made.

38. The decision of the Tender committee will be final and binding in any stage of the Tender Process.
39. Bid documents consisting of Specifications, the schedule of Quantities and the set of terms and conditions of contract and other necessary documents can be seen in the website: [dhenkanal.odisha.gov.in](http://dhenkanal.odisha.gov.in)
40. Delivery of the materials should be made in Range headquarters of this Division
41. Damaged, expired and sub-standard materials should be replaced by the tenderer at their own cost.
42. All materials should be supplied as per the sample given and selection thereof, failing which the supply orders will be cancelled automatically and the bidders shall have no financial claim over the material supplied and need to lift all the materials from the site at their own cost.
43. Bidders are to submit the **TECHNICAL BID (ANNEXURE-I)** and **FINANCIAL BID (ANNEXURE-II)** in a two Separate Sealed Cover quoting price in FINANCIAL BID for the article intend to supply materials and both the cover to be enveloped in one Cover and dropped in the Drop Box or sent through the Postal or courier service.
44. An undertaking by the tenderer declaring that the documents submitted by him are true to the best of his knowledge and in case any thing contrary arises in future, the tenderer shall remain solely liable for that. **(Annexure-III)**
45. The Authority will not be held responsible for any postal delay or other inconvenience during bidding process.
46. The Addendum/Corrigendum if any will be hosted in the district website only and bidders have to access the same from time to time during the bidding process.
47. The intending bidders are required to furnish their e-mail address and cell phone number to inform them any message relating to the tender.
48. Selection will be made on cost effective basis i.e. lowest price for the same brand
49. The bidder have to deposit their sample of product to be supplied to the office of the undersigned with proper acknowledgement for quality assurance which will be finalized by the committee after opening of financial bids on another date to be intimated later on to the successful bidders in the technical and financial bids.
50. The bidders / firms / supplier will have to attend the office of the undersigned on the date intimated later on for checking of quality assurance by the committee.
51. Once opened, no tenderer will be allowed to withdraw from the tender process till its finalization.
52. Conditional tenders are not accepted and liable for rejection.
53. The rate so quoted will be final and remain the same during the contract period of one year. No increase in price of any item shall be allowed under any circumstances during the period of contract.
54. The rate offered should be inclusive of all charges and delivery at Ranges of Dhenkanal Forest Division (Per unit cost of materials be quoted inclusive of all taxes as applicable.)
55. Any sub-standard supply will not be accepted and the contract will be liable for termination with forfeiture of Security Deposit for breach of contract at any time without notice.

56. The bidder will be personally held responsible for the quality and quantity of the material supplied to the Division. A qualified technician from bidder should assist the department during preliminary installation.
57. The bidder will be responsible to obtain a receipt after weighing of supplies from the official deputed to receive the supplies which will be attached with the bills to be submitted.
58. The supplies / items / articles at any point of time may be inspected by the Forest Officers or his authorized representatives or any officials in presence of concerned store in-charge and they will have the right to reject the supply in case of short supply or if the standard does not meet the specification as per the sample deposited. In case of defective / substandard supplies or in case of non-supply / short supply / delayed supply, the purchase shall be effected by the Divisional Forest Officer, Dhenkanal or his representative from the open market. Any amount so incurred for the said purchase including carriage, transportation etc will be recovered from the contractor or his security till the new contract is finalized.
59. **The Purchase Committee reserves the right to accept or reject the lowest bid without assigning any reason for such acceptance / rejection.**
60. The undersigned reserve the right to increase or decrease the volume of any item or to the extent of 25 % of financial value or withdraw any items of supply at his discretion at any state of execution of works. The undersigned may extend the supply order at the same price for 6 month.
61. The rejected Materials, if any must be removed within a week of the written or verbal notice.
62. Canvassing in any form whether direct or implied will led to disqualification.
63. Applicable taxes (TDS) as per prevailing rate and rules would be deducted from the bill amount of the suppliers.
64. **The authority reserve the right to accept or reject any or all bidders without assigning any reason thereof and modify any or all the terms and conditions as deemed proper in the interest of Government**
65. In case of any epidemic / pandemic / disaster / any other difficult situation due to which the cost of materials is escalated in the market or any other source, it shall be borne by the bidder. The contractor will ensure the supply of the item as per the terms and conditions of the tender. The contractor will have no claim or any compensation for any loss due to any disaster or inflation or cost escalation during the contract period.
66. All legal disputes shall be subject to the jurisdiction of the Civil Court, Dhenkanal

**List of Items to be procured**

Serial No	Name of Item	Quantity required	Rate/Unit including all Taxes	Total cost including all Taxes
1	Elephant Radio Collar	10 Nos		
2	VHF Antenna	10 Nos		
3	Receiver	10 Nos		

## TECHNICAL SPECIFICATION

### 1. Elephant Radio Collar – Elephants

- GPS collar for Elephant with Satellite connectivity for data transfer
- VHF : Yes. VHF should work on main battery and should have separate inbuilt battery also
- Life span : hourly positions for 2 years (minimum)
- Data recording : able to record GPS positions upto 24 hrs in case of interior locations
- Bi-directional communication should be present
- Temperature sensor : Yes
- Mortality sensor : Yes
- Activity sensor : Yes, with accelerometer
- GPS data : collar should be able to store GPS Data on board and be able to transfer GPS data on fixed intervals wirelessly
- Memory : up to 30,000 locations
- Should be able to send GPS data to user via satellite in absence of any network
- Data access : Should have web-based services for easy access and to download the data and the cost of same should be included with the collars
- Data fees : included for 24 months
- Storage time : Device to be valid for installation for next one year from date of supply without significant loss of battery and activation on installation.

## 2. VHF Receiver & Antenna

- Frequency range: 138 to 235 MHz
- Should include quick start guide, carrying case, charging cable, wrist strap, port wall charger, grip strip
- Should be compatible with existing collars & antennas
- Antenna Frequency range: 148/152 MHz
- Rubber duck – yes
- Should include co-axial cable & carrying case/pouch
- Should be compatible with supplier collars & corresponding antennas

Divisional Forest Officer  
Dhenkanal Division

Memo No. 4264<sup>(\*)</sup>/Dt. 02/07/2024

Copy submitted for favour of kind information and necessary action to.

1. The Principal Chief Conservator of Forests (Wildlife) & Chief Wildlife Warden, Odisha, Bhubaneswar.
2. The Regional Chief Conservator of Forests, Angul.

Divisional Forest Officer  
Dhenkanal Division

**ANNEXURE- I****TECHNICAL BID OF TENDER APPLICATION FORM FOR SUPPLY OF ELEPHANT RADIO COLLAR, VHF ANTENNA AND RECEIVER TO DHENKANAL DIVISION FOR THE YEAR, 2024-25 BY THE INTENDING FIRMS/SUPPLIER/ ENTERPRISERS.**

01	Name of the Tenderer (Firm/Supplier/Enterprisers)	:	
02	Name of the Owner/Proprietor	:	
03	Name of the Authorised representative	:	
04	Permanent Address in Full	:	
05	Present business Address for communication (Please enclose the Electric Bill/ Telephone Bill of your business address)	:	
06	Contact Telephone No/ WhatsApp No	:	
07	PAN CARD No. & Aadhaar No (Copies are to be submitted)	:	
08	G.S.T. Registration No. (A copy of registration certificate is to be attached.)	:	
09	Copy of filing of GST Return for last 3 years (2021-22, 2022-23 & 2023-24 Copies are to be submitted)	:	
10	Filing of Income Tax Return for Last 3 years (Copies are to be submitted)	:	
11	Copy of Order for supply of Elephant Radio Collar, VHF Antenna & Receiver to other Division (Copy are to be submitted)	:	
12	Amount of Tender Paper Deposited with receipt No & Dt.	:	
13	EMD deposited with BD No., Date & Bank details	:	

14	Total No of Elephant Radio Collar supplied in last 5 financial years	:	
15	Experience certificate is supply in elephant radio collar equipment.		
16	List of documents submitted with TenderPapers	:	
	a. b. c. d.		

I declare that the particulars furnished above are true to the best of my knowledge and I accept all terms and conditions of this tender without any objections.

Place  
Date

Full Signature of the Tender.  
Full Postal Address with Contact No

**FINANCIAL BID FOR SUBMISSION OF TENDER FOR SUPPLY OF ELEPHANT RADIO COLLAR, VHF ANTENNA AND RECEIVER TO DHENKANAL DIVISION FOR THE YEAR, 2024-25 BY THE INTENDING FIRMS/ SUPPLIERS/ ENTERPRISERS.**

01. Name of the Firm/ Suppliers/ Enterprisers :

02. Permanent Address in Full :

03. Present Address with Telephone No :

**List of Items to be procured**

S.L.No	Name of Item	Quantity required	Rate/Unit including all Taxes	Total cost including all Taxes
1	Elephant Radio Collar	10 Nos		
2	VHF Antenna	10 Nos		
3	Receiver	10 Nos		

**NB:- All accessories rate is to be quoted separately by adding rows.**

Certified that I will supply the above equipments in the rate quoted against each item as per the order of the D.F.O, Dhenkanal Division. In no case the quoted rate will be changed / enhanced and I will always supply good quality of Elephant Radio Collar, VHF Antenna and Receiver selected for supply of even one item. I shall be responsible to supply the same failing which my earnest money deposit / security deposit amount will be forfeited to Government.

Place:

Date:

Full Signature of the Supplier

**UNDERTAKING**

I ..... S/o / D/o / W/o.....  
AT ..... PO ..... PS..... Dist  
..... do hereby undertake that I have read all the terms and conditions of  
the Tender Paper and agrees to it and submitted the tender for supply of Elephant  
Radio Collar, VHF Antenna & Receiver to Dhenkanal Forest Division for the financial  
year 2024-2025. Further, I undertake that, I do not have any criminal proceedings  
pending against me and I never defaulted in supply of materials / items of any other  
works in previous occasion.

I / We also note that, non-submission of this certificate will render my / our  
tender liable for rejection.

**Place :**

**Date**

Signature with seal of the  
Tenderer/Proprietor / Supplier