



OFFICE OF THE DEPUTY DIRECTOR
NANDANKANAN ZOOLOGICAL PARK

**EXPRESSION OF INTEREST FOR
SUPPLY OF EQUIPMENTS FOR ZOO HOSPITAL
AT NANDANKANAN ZOOLOGICAL PARK, ODISHA**

<u>Particulars</u>	<u>Date & Time</u>
Date of EOI document available at website: <i>www.nandankanan.org</i>	10.00AM of 01-10-2020 onwards
Last Date of Submission of EOI:	5.30PM of 13.10.2020
Date of Opening of Technical bid & Financial Bid :	11.30AM of 14.10.2020
Address for sending Physical Documents	Deputy Director, Nandankanan Zoological Park, PO: Barang (Near Nandankanan Police Station) DIST: Khordha, Odisha, PIN: 754005.
Place of Opening of Bids	Conference Hall of Nandankanan Zoological Park, PO: Barang, Dist: Khordha, Odisha,

Form A
Format of Technical Bid

(For 110 MA HIGH FREQUENCY MOBILE XRAY MACHINE)

Photograph of the tenderer shall be pasted here duly self signed in front
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1. Name of Bidder
/Firm/Agency:
2. Address of Bidder
/Firm/Agency :
3. Telephone & Email :
4. ID proof
(Voter ID/Aadhar Card):
5. Residential address proof:
(To be supported with copy
of Telephone/electric bill
of June/July – 2020
/driving license)
6. PAN Number of Bidder:
7. GST registration Number:
8. Name, Branch & Account no. of bidder :
9. Particulars of EMD Rs.50,000/-:
(Bank Draft/Bankers Cheque No.
& Name of Drawee Bank)

● **Certified that I have read the Terms and Conditions of EOI and Contract appended with this form and I agree to the terms and Conditions.**

Date:

Place:

Signature of the Bidder

Form- B
Format of Financial Bid
(Price Schedule)

Photograph of
the tenderer
shall be pasted
here duly self
signed in front

(For 110 MA HIGH FREQUENCY MOBILE XRAY MACHINE)

1	Cost of Main Unit (in Rs)	
2	Taxes, if any (in Rs)	
3	Delivery, Installation & Other charges if any (in Rs)	
4	Total Final Landing Cost including installation (in Rs)	

Note:

- A) Price should be quoted in Indian Currency only. The price should be onsite delivery price.
- B) If the bidder has quoted certain optional items other than above, that item shall not be taken into consideration for the evaluation of their price bid. Optional items should not be included in the final landing cost.

Date:

Place:

Signature of the Bidder

**TERMS AND CONDITIONS OF EOI FOR SUPPLY OF EQUIPMENTS
TO ZOO HOSPITAL OF NANDANKANAN ZOOLOGICAL PARK
DURING THE YEAR 2020-21**

1. Sealed EOI in prescribed Forms are invited by the Deputy Director, Nandankanan Zoological Park, Barang from interested individuals/ Firms/ agencies/ companies/ for supply of Equipments to Zoo Hospital at Nandankanan Zoological Park for the year 2020-21.
2. Form of EOI: The EOI form will consist of two parts, (i) Form-A (Technical) and (ii) Form-B (Financial). Form A (Technical) & Form B (Financial) are to be kept in two separate sealed covers over which it has to be written clearly “Form-A” / “Form-B” as the case may be and both the covers should be kept in a single sealed cover super-scribing “EOI for supply of Equipments to Zoo Hospital at Nandankanan Zoological Park” and the name of the Bidder or else EOI shall not be considered. The EOI should be sealed and complete in all respect.
3. The EOI should be addressed to the Deputy Director, Nandankanan Zoological Park, PO: Barang Dist: Khordha PIN-754005 and submitted by Regd. Post/Speed post/ Courier/by hand so as to reach the office of the undersigned by 05.30 PM of 13/10/2020.
4. The sale of EOI along with terms & conditions shall be available in the website of Nandankanan Zoological Park (www.nandankanan.org).
5. The sealed EOI will be opened at 11:30AM on 14/10/2020 in the Conference Hall of Nandankanan Zoological Park in the presence of the committee constituted by the Deputy Director under chairmanship of Deputy Director, Nandankanan Zoological Park in presence of the Bidder or their authorized representatives.
6. EOI received beyond the schedule date & time will not be considered. Once opened, no Bidder will be allowed to be withdrawn till finalization of the tender process.

7. The EOI should be accompanied with the following documents:
 - A. Pass photo size photograph.
 - B. EMD for Rs.**50,000/-** in shape of Demand Draft/Fixed Deposit drawn in favour of Deputy Director, Nandankanan Zoological Park on any Nationalized Bank payable at Bhubaneswar.
 - C. The original bid document dully signed and stamped on each page as a token of acceptance of terms & conditions of the bid document.
 - D. Self attested copies of following documents must be attached along with application:
 - I. Copy of the PAN Card
 - II. Copy of the Voter ID & Aadhar Card
 - III. Firm Registration.
 - IV. Income Tax Clearance Certificate.
 - V. Copy of GST Registration Certificate.
8. The EOI without aforesaid documents shall be liable for rejection.
9. The successful Bidder should deliver the MOBILE XRAY MACHINE at his own cost at Nandankanan.
10. The successful Bidder should supply the MOBILE XRAY MACHINE within 30days of issue of supply order. In case of failure to supply the machine within the stipulated time, the deposited EMD shall liable to be forfeited to Government and no claim what so ever shall be entertained thereafter.
11. The EMD of successful bidder shall be only returned after delivery at site, Installation & successfully operation of the equipment.
12. The Bidder shall be selected on the basics of the credentials/reputation not based on offered rebate subject to submission of all the required documents mentioned in item No.7.
13. The authority reserves all right to accept or reject the EOI without assigning any reason thereof.

14. A letter from the firm indicating that they have not been black listed by any government department or any organization in India from sale and participating in EOI/tender.
15. Detail technical description of the equipment with printed literature indicating photographs.
16. It is necessary that specific brand, make, model etc. shall be clearly mentioned in the technical bid.
17. If the firm is an authorized dealer then they must submit as authorization letter from the manufacturer.
18. Letter Indicating that the quoted item is new and has not been tampered.
19. Letter indicating country and place of origin and assembly of item.
20. The Duly filled technical bid along with supporting documents must be submitted in hard copy.
21. In case any dispute arising between the Deputy Director and the contractor as the matter arising under this contract such dispute shall be referred to the Director of Nandankanan Biological Park, Bhubaneswar within two weeks from the date of dispatch of the order by registered post acknowledgement due and his decision thereon shall be final.
22. The Deputy Director, Nandankanan Zoological Park has the right to annul, add, modify any of the conditions above without any notice and they shall be binding on the contractor.
23. All Appeals shall be made to the Director of Nandankanan Biological Park, Bhubaneswar whose decision thereon shall be final.
24. All disputes those may arise in future shall be subject to the jurisdiction of the SDJM, Bhubaneswar only.

A. Mobile X-ray Machine

- High Frequency generator of 100 KHz or more
- Radiographic KV; 40 to 120 KV or more
- Rad mA: upto 110 mA or More
- Output power: 4.2 KW or more
- mAs range ; 1 to 200 mAs or more

B. X-ray Tube Head:

-Mono-block version X-ray tube head should be provided. The mono-block consists of Stationary anode X-ray tube, HV transformer, filament transformer, HV certifiers and capacitors all immersed in high grade oil with high dielectric strength. Mono-block, tube head should be protected for thermal overload.

-Manual LBD (light beam diaphragm) should be provided with provision of auto-shutoff.

C. Control Pannel:

Attractive and ergonomically designed control panel with total soft touch switches for varius operations having following functions and indications.

- Machine ON/OFF switch
- Digital display of KV and mAs
- KV and mAs increase and decrease switch
- Ready and X-ray on switch with indicators
- Bucky selection switch
- Standby and exposure release switch
- Self diagnostic programme with indicator for:
 - Earth fault error
 - KV error
 - Filament error
 - Tube head thermal overload
 - >X-ray on Indicator
 - >Incoming voltage indicator

D. Tube Stand

Mobile stand with 4-Wheel design, which ensures easy mobility and steering. The spring balance stand (with fix tube head column) should be very light in weight with tube arm, which is very easy maneuver and allows smooth movements of tube head in vertical plane. This mobile stand is made withstand all jerks while in use offering unparalleled reliability.

E. Power Supply

Single phase 230v, AC and 50 Hz, 15 Amps with line regulation of (+) and (-) of 10%.

Signature of the Bidder


Deputy Director
Nandankanan Zoological Park