



OFFICE OF THE DEPUTY DIRECTOR
NANDANKANAN ZOOLOGICAL PARK

EXPRESSION OF INTEREST
FOR RENOVATION OF GLASS HOUSE AND GREEN
HOUSE AT STATE BOTANICAL GARDEN, ODISHA

<u>Particulars</u>	<u>Date & Time</u>
Date of quotation document available at website: www.nandankanan.org	10.02.2022
Last Date of Submission of EOI:	5.00 PM of 15.02.2022
Date of Opening of Technical bid & Financial Bid :	03.30 PM of 16.02.2022
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 / Office chamber of Dy. Director, Nandankanan Zoological Park.

Form- A
Format of Technical Bid

(RENOVATION OF **GLASS HOUSE** AND **GREEN HOUSE**
AT STATE BOTANICAL GARDEN)

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

1. Name of Bidder
/Firm/Agency :

2. Address of Bidder
/Firm/Agency for
correspondence :

3. Telephone & Email :

4. ID proof

(Voter ID/Aadhar Card):

5. Residential address proof :
(To be supported with copy
of Telephone/electric bill
of November/ December – 2021
/driving license)

6. PAN Number of Bidder :

7. GST registration Number :

8. Name, Branch & Account No. of bidder :

9. Particulars of EMD **Rs.20,000/-** :

(Bank Draft No. & Name of Drawee Bank)

10. Credibility & experience certificate for similar type of work (if any):

● **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

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Form- B (I)

Format of Financial Bid

❖ (RENOVATION OF **GLASS HOUSE** AT STATE BOTANICAL GARDEN)

1. Name and address of
Bidder /Firm/Agency:

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

Sl. No.	Item of Work	Work description	Quantum of work (Approx.) for the year 2021-22	Ceiling price of renovation work (In Rs.) including of service charges and all taxes	Rate Quotated both In Rs. & words (including service charge and all taxes)
1	Renovation of Glass House at State Botanical Garden	Labour charge for Dismantling of old damaged Glass and iron section including cost of preparation of necessary scaffolding	314 Sq. mtr.	2,20,000/-	
		Labour charge for iron work at site including cost of preparation of necessary scaffolding	1515 KG		
		Labour charge for glass fixing and pasting including cost of preparation of necessary scaffolding	3593 Sq. ft.		
		Labour charge for Coloring of Iron section (Cleaning, 1 coat primer 2 coat enamel paint) including cost of preparation of necessary scaffolding	292 Sq. Mtr.		
		Labour charge for Painting 2 coat wall paint over a coat of wall primer including cost of preparation of necessary scaffolding	120 Sq. Mtr.		
		Labour charge for Cement plastering (12mm thick CP in CM. 1:4) including cost of preparation of necessary scaffolding	120 Sq. Mtr.		

Date:
Place:

Signature of the Bidder

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Form- B (II)

Format of Financial Bid

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

❖ (RENOVATION OF **GREEN HOUSE** AT STATE BOTANICAL GARDEN)

1. Name and address of Bidder / Firm / Agency :

Sl. No.	Item of Work	Work description	Quantum of work (Approx.) for the year 2021-22	Ceiling price of renovation work (In Rs.) including of service charges and all taxes	Rate Quotated both In Rs. & words (including of service charges and all taxes)
1	Renovation of Green House at State Botanical Garden	Labour charge for dismantling / removing of RCC pillars and old damaged iron structures	28nos 105 Cum.	2,62,000/-	
		Labour charge for Excavation of foundation for columns (34 x 0.90 x 0.90 x 1.20)	33 Cum.		
		Labour charge for Plain Concrete Cement (1:3:6) with 40mm down grade CB hard Granite Metal	2 Cum.		
		Labour charge for Reinforced Concrete Cement (1:2:4) with 12mm hand crusher broken chips	9 Cum.		
		Labour charge for Cutting, Bending, Binding and placing MS Bars in proper position	4 Qtl.		
		Labour charge for Centering and Shuttering of RCC Casting for fixation of G.I. Pipe post including Shuttering Material	80 Sq. Mtr.		
		Labour charge for all G.I. pipe work at site of Green House	6542 Kg.		

Date:
Place:


Signature of the Bidder

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**TERMS AND CONDITIONS FOR RENOVATION OF GLASS HOUSE AND GREEN HOUSE
AT STATE BOTANICAL GARDEN**

1. Sealed EOI in prescribed Forms is invited by the Deputy Director, Nandankanan Zoological Park, Barang from the interested individuals/ Firms/ agencies/ companies for renovation of Glass House and Green House at State Botanical Garden for the year 2021-22.
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 renovation of Glass House and Green House at State Botanical Garden for the year 2021-22" and the name of the Bidder or else EOI shall not be considered. Form "B" contents in two parts i) Renovation of Glass House ii) Renovation of Green House and the rate should be quote accordingly. The EOI should be sealed and complete in all respect.
3. The EOI forms along with terms & conditions can only be obtained / downloaded from the website of Nandankanan Zoological Park (www.nandankanan.org).
4. The EOI should be addressed to the Deputy Director, Nandankanan Zoological Park, PO: Barang Dist: Khordha PIN-754005 and dropped in EOI box / submitted by registered post so as to reach the office of the undersigned by 05.00PM of 15.02.2022.
5. The sealed EOI will be opened at 03.30 PM on 16.02.2022 in the Conference Hall of Nandankanan Zoological Park in presence of the EOI opening committee 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 withdraw till finalization of the bidding process.
7. The successful bidder should follow all the prevailing labour rules & regulations by the Govt. of Odisha / Govt. India.

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8. The EOI should be accompanied with the following documents:
- A. Passport size photograph of the bidder.
 - B. EMD for Rs.**20,000/-** in shape of Demand Draft drawn in favour of Deputy Director, Nandankanan Zoological Park on any Nationalized Bank payable at Bhubaneswar.
 - C. Self attested copies of following documents must be attached along with application:
 - I. Copy of the PAN Card
 - II. Copy of the Aadhar Card
 - III. Income Tax Clearance Certificate.
 - IV. Copy of GST Registration Certificate
 - V. Copy of MSME certificate if claimed for exemption of EMD.
 - D. Valid labour license certificate under contract labour (Regulation and abolition) Act, 1970 / DIC License holder certificate.
 - E. Proof of being a registered man-power service provider in the related field with Valid Registration Certificate of the firm / Society / entrepreneur / Company.
9. Preferences will be given for credibility and experience certificate issued from any related concerned Authority / Employer of a Govt. / ULB / PSU of repute with a minimum period of **02** (Two) years for the works of similar nature.
10. The EOI without related documents shall be liable for rejection.
11. The bidder / agency will **quote the rate** for the renovation of Glass House & Green House as per the scope of work mentioned in Para No.**33** at State Botanical Garden. The rate to be quoted inclusive of all taxes & other incidental charges and shall be both in figures & words as per the format specified in Financial Bid (Form- "B-I" & "B-II").
12. After finalization of the bidder, the successful Bidder / Agency shall be required to be made an agreement with the Deputy Director. Nandankanan Zoological Park.
13. The term 'Deputy Director' wherever mentioned in the document of Agreement shall mean the "Nandankanan Biological Park" authority. The term "Agency" wherever mentioned in the document shall mean the party selected for award of the contract. The term "Contract" means the agreement between the "Deputy Director" and "Agency" which would be signed at the time of awards the work assignment.
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14. The EMD shall subject to forfeiture in the following cases:

- a. In case the successful bidder withdraws from the EOI after opening of his bid.
- b. In case the successful bidder does not come forward to sign the agreement within the stipulated time period by the Deputy Director.

15. The EMD of successful bidder shall be only returned after successfully completion of the bidding process.

16. The successful bidder or his authorized agent for the work has to in contact with the Range Officer, State Botanical Garden for completion of work in time.

17. A security deposit in the form of Bank Draft amounting to **Rs.25,000/-** drawn in favour of Deputy Director, Nandankanan Zoological Park on any Nationalized Bank payable at Bhubaneswar shall be submitted on or before the execution of agreement. The successful bidder in the event of any unwanted occurrence or breach of contract the compensation as assessed by the undersigned shall be recovered from his security deposit.

18. During the period of contract the successful bidder shall provide uninterrupted service with diligently, honestly and to the satisfaction of the Deputy Director / authorities of Nandankanan Biological Park.

19. The successful bidder shall be entirely responsible regarding genuineness and identity of the workers engaged by him and should provide ID proof during Renovation work inside State Botanical Garden.

20. The **renovation work of Glass House and Green House at State Botanical Garden should be completed before 20.03.2022** positively. The completion of the work as per agreement should be jointly signed and handed over to the Range Officer, State Botanical Garden.

21. If the Successful bidder fails to perform his Renovation work at State Botanical Garden under scope of work at para **No.33** on or before **20.03.2022**, the proportionate payment for the renovation work shall not be considered / forfeiture of the Security Deposit as per recommendation of Range Officer, SBG and Asst. Conservation of Forest, SBG for deviation of quality / quantity of the works.

22. The Security Deposit will be refunded after two months of completion of work.
23. The successful bidder / agency shall pay all taxes to the Govt. in accordance with the existing Acts, Rules, notification and regulations. T.D.S will be deducted as per prevailing rules.
24. It is not binding on the part of the authority to accept the lowest bidder and Deputy Director, Nandankanan Zoological Park reserves all the rights to reject any or all the bidders without assigning any reason thereof.
25. An undertaking from the Bidder indicating that he has not been black listed by any government department or any organization in India for participating in EOI previously.
26. The duly filled technical bid along with supporting documents must be submitted in hard copy in time.
27. The original bid document dully signed and stamped on each page as a token of acceptance of terms & conditions of the bid document
28. 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 one week from the date of dispatch of the order by registered post acknowledgement due and his decision thereon shall be final.
29. The Deputy Director, Nandankanan Zoological Park has the right to annul, add, and modify any of the terms & conditions above without any notice in the interest of public.
30. Canvassing in any other form relating to the bidder is strictly prohibited and the bid submitted by the bidder who resorts to canvassing will be liable for rejection. The bids which do not fulfill any or all of the conditions or incomplete in any respect and incorporating additional conditions other than the conditions as mentioned herein are liable for rejection.
31. All Appeals shall be made to the Director of Nandankanan Biological Park, Bhubaneswar whose decision thereon shall be final.
32. All disputes those may arise in future shall be subject to the jurisdiction of the SDJM, Bhubaneswar only.

33. **SCOPE OF WORK:**


1. Renovation of Glass House:

Sl. No.	Description of work	Quantum of Work (Approx.)
1	Labour charge for Dismantling for old & damage glass & iron section. Roof- $2 \times 18.6\text{m} \times 5.4\text{m} = 200.88\text{sqm}$ Left & right side- $12 \times 3.35\text{m} \times 2.8\text{m} = 112.56\text{ sqm}$.	314 Sq. Mtr.
2	Labour charge for Cement Plaster (12mm thick CP in CM (1:6) to uneven surface of brick walls Front side- $4 \times 6.5\text{m} \times 0.75\text{m} = 19.5\text{sqm}$ $4 \times 3.35\text{m} \times 0.5\text{m} = 6.7\text{sqm}$ $4 \times 5.5\text{m} \times 1.1\text{m} = 24.2\text{sqm}$ $2 \times 10.05 \times 0.9\text{m} = 18.01\text{sqm}$ $2 \times 2.2\text{m} \times 0.75\text{m} = 3.3\text{sqm}$ $2 \times 18.6\text{m} \times 1.3\text{m} = 48.36\text{sqm}$	120 Sq. Mtr.
3	Labour charges for Iron work at site. G.I Iron "T" section approximate 500mtr. Size-40x6/12x12mm @3.03kg per/rmt.	1515 Kg.
4	Labour charges for Glass work at site. 1. Glass work at roof $2 \times 18.6\text{m} \times 5.4\text{m} = 200.88\text{ Sq. Mtr.}$ + 15% cutting wastages = 231.01mtr / 2485sqft 2. Glass work at Front & back- $4 \times 3.4\text{m} \times 3.65\text{m} = 49.64\text{sqm}$ $2 \times 2.2\text{m} \times 2.15\text{m} = 9.46\text{sqm}$ $2 \times 0.8\text{m} \times 2.2\text{m} = 3.52\text{sqm}$ $2 \times 2.75\text{m} \times 5\text{m} = 27.5\text{sqm}$ Total-90.30sqm + 15% cutting wastages = 103.84 or 103sqm / 1108sqft	3593 Sq. ft.
5	Labour charge for Colouring for all iron section with cleaning then 1coat primer & 2coat enamel paint.	292 Sq. Mtr.
6	Labour charge for Water proof wall paint -primer 1coat & paint 2coat	120 Sq. Mtr.

2. Renovation of Green House:

Sl. No.	Description of work	Quantum of work (Approx.)
1	Labour charge for Dismantling / removing of RCC pillars and old damaged iron structures on L.S.	28nos (105 Cum.)
2	Labour charge for Excavation of foundation for columns (34 x 0.90 x 0.90 x 1.20) and refilling after completion of concrete work	33 Cum.
3	Labour charge for Plain Concrete Cement (1:3:6) with 40mm down grade CB hard Granite Metal Columns = 34 x 0.60m x 0.60m x 0.10m = 1.84 Cum.	2 Cum.
4	Labour charge for Reinforced Cement Concrete (1:2:4) with 12mm hand crusher broken chips in complete Columns = 34 x 0.45m x 0.45m x 1.20m = 8.26 Cum.	9 Cum.
5	Labour charge for Cutting, Bending, Binding and placing MS Bars in proper position in complete Base Jally (8mm) = 34 x 2 x 4 x 0.60m = 163.20m Columns (8mm) = 34 x 4 x 1.30m = 176.80m Total = 1.34 Qtl. 8mm ring Column 34 x 7 x 2 = 476m = 1.88 Qtl. G. Total = 3.22 Qtl.	4 Qtl.
6	Labour charge for Centering and Shuttering of RCC Casting for fixation of G.I. Pipe post including supplying, centering and shuttering of Material Column 34 x 1.80m x 1.20m = 73.44 Sq mtr.	80 Sq. Mtr.
7	Labour charge for G.I. pipe cutting, fixing, welding and etc in complete as per estimate at site for renovation of Green House	6542 Kg.

Signature of the Bidder
Date:


Deputy Director
Nandankanan Zoological Park

UNDERTAKING

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At..... Po..... Ps.....

Dist do hereby undertake that I have read all the terms & conditions and agrees execution of renovation of Glass House and Green House at State Botanical Garden for the financial year, 2021-22 on or before **20.03.2022**.

Signature of the Bidder

Date:

