

DEPUTY DIRECTOR,

NANDANKANAN ZOOLOGICAL PARK

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Eoi-Cum-RFP No. 02 /PMU/NKZP/116 /2025 Dt. 15.07.2025

**NOTICE INVITING TENDERS**

**EOI-CUM-RFP FOR COMPREHENSIVE SAFETY AUDIT OF  
ROPEWAY AT NANDANKANAN ZOOLOGICAL PARK**

EOI-CUM-RFP are invited from reputed and experienced Agencies (Govt. Undertakings agencies or PSUs of Central/State or Govt. Institution to conduct comprehensive safety audit of Passenger Ropeway at Nandankanan Zoological Park, Bhubaneswar" as per the scope of work detailed in the RFP document.

Department Name	Nandankanan Zoological Park, Bhubaneswar
Name of work	EOI-cum-RFP to conduct Safety Audit of Passenger Ropeway at Nandankanan Zoological Park, Bhubaneswar
Date of downloading of Tender documents	From 16.07.2025 to 23.07.2025 Up to 3:00 PM through website: ( <a href="https://www.nandankanan.org/">https://www.nandankanan.org/</a> )
Portal for downloading tender documents	<a href="https://www.nandankanan.org/">https://www.nandankanan.org/</a>
Last date of bid submission (offline)	On 23.07.2025 up to 5:00 PM
Date & Time of opening of technical bid.	Date: 24.07.2025 at 11:30 AM
Method of Selection	Quality and Cost Based Selection (QCBS) :70:30
Date & Time of Financial bid opening	Will be decided later
Contact person	Mrs. Manasmita Maharana Asst. Conservator of forest, Visitor Management (9938130395) <a href="mailto:deputydirector.kanan@gmail.com">deputydirector.kanan@gmail.com</a>

## 1. SCOPE OF WORK

The scope of services shall be governed by the provisions of the contract (the "Contract") to be entered into between the bidder and NKZP which sets forth the detailed terms and conditions for grant of the right to the Bidder (the "Right").

- a) Agency will conduct safety audit of Passenger Ropeway connecting Nandankanan Zoological Park and State Botanical Garden.
- b) The Agency will review standard operating procedure and advice for further compliance required, if any
- c) Broad technical parameter and Operation system will be reviewed by the agency in accordance with the relevant Indian standard such as Bureau of Indian Standards / CEN standard as may be applicable.
- d) The Agency will conduct the alignment check survey as per the Standard Guidelines. Based on the alignment check survey report, agency will suggest corrective measures to be adopted, if any.
- e) Checking of Effectiveness of the passenger evacuation system from line. The agency will advise for further development, in this regard, so that passenger safety is not compromised.
- f) The agency will examine emergency drive system and its arrangement to ensure that it should work in the event of redundancy of Main motor.
- g) The agency will check drive and tensioning arrangement and advice for further development required, if any.
- h) The agency will review safety monitoring system at stations and line and advice for improvement required, if any.
- i) Maintenance schedule would be reviewed by the agency and advise for improvement required, if any.
- j) The agency will conduct slip test of the grip at random and check the grip condition.
- k) The agency will check application of service and emergency brake as per provision of relevant standard.
- l) General condition of the system will be checked by the agency, such as condition of structure foundation, earthing, lightening protection etc.
- m) The agency will prepare safety audit report and submit as per schedule.

## 2. TECHNICAL SPECIFICATION

The following are the technical specification of Ropeway connecting



**Nandankanan Zoological Park and State Botanical Garden (4-Seater)**

Sl.No.	Parameters	Details
1	Type of Ropeway	Mono Cable Pulsating Ropeway
2	Length	618 meters
3	PPH Capacity	400 PPH @Max. speed

### **3. SCHEDULE OF SERVICES**

Sl. No	Deliverables	Timeline
1	Submission of Safety Audit report of Ropeway at Nandankanan Zoological Park	04 weeks from the date of letter of acceptance.

Note: Consultant should submit the four (4) number of copies of safety audit report in hard copies with signature in each page.

### **4. EVALUATION CRITERIA (QCBS MODE 80:20)**

#### **4.1 Stage -I: Pre-qualification Criteria for Bidder**

The bidder should fulfil the following eligibility criteria (proof of each to be submitted).

Sl. No.	Eligibility Criteria	Supporting documents
1.	Bidder must be a Govt. undertaking agency or PSU (Central/State) or Govt. institution.	Registration certificate or any relevant document.
2.	Experience of having successfully completed work(s) of 2 nos. of Safety Audit of running Ropeway projects in India within last 5 years. (2020-21, 2021-22, 2022-23, 2023-24 and 2024-25).	Work Orders, Agreements and Completion certificates as proof of their experience.
3.	Bidder should have minimum Turnover of INR Twenty Lakhs (Rs.20,00,000/-) per year in the last three Financial Years preceding the bid due date ("Financial Capacity") as per the audited annual reports.	Audited annual financial statements for the last three financial years immediately preceding the Bid Due Date.
4.	The bidder shall provide PAN, GST Number.	Copy of PAN and

		GST certificate/ details of PAN/ GST to be enclosed.
5	<b>Blacklisting/ debarring</b> The bidder must submit a Self- declaration duly signed by authorized bid signatory for the bidder, stating that it has not been blacklisted by any Department/ Agency/ PSU in any State/ Government of India or its agencies/ PSUs as on date of submission of bid.	Self-declaration duly signed by authorized bid signatory for the bidder.

#### 4.2. Stage-II: Primary Technical Evaluation

The bidders fulfilling pre-qualification criteria will be shortlisted for Primary Technical Evaluation. The primary technical evaluation criteria are given in the following table

Sl No.	Criteria	Documentary Evidence	Marking Pattern	Max Marks
2	Experience of having successfully completed work(s) in 2 nos. Projects.  Safety Audit of Passengers Ropeway run by Government agencies	Work Orders, Agreements and Completion certificates as proof of their experience.	Experience in Two Projects=20 Marks  Experience in more than Two Projects =30 Marks	30

3	Bidder should have minimum Turnover of INR Twenty Lakhs (Rs. 20,00,000/-) per year in the last Three Financial Years preceding the bid due date ("Financial Capacity") as per the audited annual reports.	Audited annual financial statements for the last three financial years immediately preceding the Bid Due Date.  In case the Bidder is carrying similar business, the Financial Turn over from the line of business as reflecting in the financial statements will also be considered as experience.	20 lakh = 10 20-50 lakh = 15 >50lakh = 20	20
			Total	50

Those bidders who score more than or equal to 60% (i.e. 30 out of 50) will be called to give the Presentation on the date and time intimated, before the concerned committee formed by the authority. The indicative points to be covered in the presentation are as listed below.

- i. Concept, Designing, methodology to operate the proposed project.
- ii. Past Experience in handling similar projects
- iii. Key Personnel for the project/ Trained Personnel for safety audit.
- iv. Work schedule for completion of project.



The criteria for marking on presentation will be as described in below table:

Sl. No.	Particular	Max Marks
1	Understanding of the Government's objective; List of activities, proposed, Plan, Concept, Designing and methodology of safety audit.	10
2	Previous experience in managing similar events/related experience and availability of licenses & trained work force.	10
3	Schedule of Work including completion of project	10
	<b>Total</b>	<b>30</b>

The committee will evaluate the presentation out of 30 points. The bidder is required to achieve a minimum total of 64 out of 80, in Stage 1 and Stage 2 evaluations together (Benchmark score), for opening of the financial bids. The highest evaluated Technical Proposal (TH) shall be given maximum Technical Score (TS) of 100.

The formula for determining the Technical Scores (TS) of all other proposals is calculated as following:

$$\text{Technical Score (TS)} = 100 \times T/TH,$$

Where, TH = Highest Technical Score given, and

T = Technical Score of the proposal under consideration.

#### 4.3. Stage-3: Financial Evaluation:

The Financial bid for the above shortlisted bidder will be opened. The bidder with the lowest quoted rate will be assigned a score of 100. The other bidders will be allotted score relative to the score of bidders with the lowest quote, which will be as below:

$$\text{Financial score (FS)} = 100 \times F/FH$$

Where, FH = The price of lowest priced financial proposal

F = The price of financial proposal of the concerned bidder.

#### 4.4. Stage 4: Final Evaluation:

- Proposals shall be ranked according to their combined technical (TS) and financial (FS) scores using the weights (Tw = the weight given to the Technical Proposal (0.8); Fw = the weight given to the Financial Proposal (0.2); Tw + Fw =

1) as following:

$$\text{Consolidated Score (CS)} = (\text{TS} \times \text{Tw}) + (\text{FS} \times \text{Fw})$$

- The Selected applicant shall be the First Ranked Applicant (having the highest combined score). The Second and third Ranked Applicant shall be kept in reserve and may be invited for negotiations in case the first ranked Applicant withdraws or fails to comply with the requirements specified in the RFP document.
- If there is a tie in the CS, the vendor with a higher score on the technical offer (TS) will be selected.
- During evaluation, the Department will correct any computational errors. When correcting computational errors, in case of discrepancy between a partial amount and the total amount, or between word and figures, the former will prevail.
- The successful bidder has to execute an agreement with all the formalities.

## **5. MODE OF PAYMENT**

The total Fee payable for each assigned project shall be paid on the basis of finalized fees for the project. The fees will be paid by M/s Damodar Ropeways & Infra Limited (DRIL) as per the agreement signed between Deputy Director, Nandankanan Zoological Park and the agency M/s Damodar Ropeways & Infra Limited (DRIL) currently in charge of Operation and management of Ropeway connecting Nandankanan Zoological Park and State Botanical Garden. The breakup of the amount payable for each project is as follows:

S. No.	Description	Payment
1	On Awarding of Work	50 % of agreed Fees
2	On submission of the Safety Audit Report	50 % of agreed Fees
Total		100%

## **6. TERMS AND CONDITIONS: -**

1. Bid validity is 90 days.
2. Bids must be submitted Offline, with Technical and Financial Bids packed separately. After reviewing the Technical Bid, necessary clarifications will be sought if required. Based on the evaluation of experience and technical qualifications, only shortlisted bidders will have their Financial Bids opened. The



- bidder quoting the highest revenue/license fee will be awarded the contract, and the decision of the management will be final.
3. The following documents must be submitted with the tender: i) Copy of PAN Card. ii) Copy of GST registration certificate along with proof of return submission for April 2024 or the last quarter ending March 2024. iii) Valid registration certificate. iv) Documents proving experience and turnover of similar projects. v) An undertaking stating that he has not been blacklisted/debarred from any organisation.
  4. The successful bidder must enter into an agreement with the Deputy Director for operation and maintenance within 7 days of receipt of the award letter.
  5. Disputes will be first appealed before the Director, Nandankanan Zoological Park, whose decision is final.
  6. Any legal disputes fall under the jurisdiction of Bhubaneswar courts.
  7. The lowest bid is not the sole criterion for awarding the contract. The park reserves the right to accept or reject any tender.
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  9. Only applicants agreeing to all terms and conditions may apply, along with an undertaking.
  10. Official notices between parties must be in writing and may be sent via e-mail.
  11. The Deputy Director, Nandankanan Zoological Park or an authorized representative may inspect the area at any time.
  12. Only bidders accepting all stated terms may apply.
  13. Amendments or changes to the tender will be published on <https://www.nandankanan.org>
  14. Bids must be signed by authorized individuals. Any corrections must be authenticated with a signature.
  15. The park has full authority to ensure contract compliance and recover associated costs from the agency.
  16. Additional conditions may be imposed by the Deputy Director for operational efficiency.
  17. Disputes will be resolved through arbitration by the Deputy Director under the Arbitration & Conciliation Act, 1996. Courts in Cuttack hold exclusive jurisdiction.
  18. The Deputy Director reserves the right to reject any or all tenders without explanation.
  19. The Agency will be held responsible for any violation of the above-mentioned rules and regulations.



20. In the event of the failure on the part of the consultant to complete his work or the clients to give their approval and / or make payments within the time specified in the time schedule or in the event of either of the parties committing a breach of any one or more of the terms and conditions of the agreement, the aggrieved party shall be entitled to rescind this agreement without prejudice to its rights to claim damages or remedies under the law. The period of notice to be given to rescind the contract will be 30 days. No payment to the consultant would be done except those which have already been made or which may become payable against the bills of works already submitted as on the date of notice.

21. Every page of EoI must be self-attested by the bidder.

22. Procedure for submission of proposals:

The proposals to be submitted in two separate envelopes superscribed as 'Technical Bid' and 'Financial Bid' and kept in another single envelop superscribed as 'Technical and Financial Bids and submitted to the Deputy Director, Nandankanan Zoological Park, Bhubaneswar, Odisha, latest by 5.00 PM. on or before dt.23.07.2025. Bids received beyond the stipulated time and date shall be summarily rejected.

**23. (A) Technical Bid:**

Submission should include but not be limited to the following: -

- I. A self-attested covering page on agency's letter head, having full contact details and address including email and list of enclosures and eligibility criteria as mentioned in the EOI, based on which they seek to be qualified.
- II. Date of registration / incorporation / Proprietor/Individuals.
- III. Company profile detailing key personnel and areas of experience
- IV. Evidence of past experiences & names of referees.
- V. Valid GST Registration and PAN
- VI. Any other relevant information to support your submission.
- VII. Profile of the agency.

**(B) Financial Bid**

The bid should contain the following: -

Submission of Financial quote for conducting of Safety Audit report of Passenger Ropeway at Nandankanan Zoological Park.

SI no	Description of work	Quote Price (INR)	Taxes (INR)	Total (INR)
1.	Cost for conducting Safety Audit of Passenger Ropeway at Nandankanan Zoological Park and submission of reports (as provided under the scope of work).			

**24. Contact details:**

Eligible agencies may please submit their proposal clearly mentioning the name, address, e-mail and mobile phone number of the bidder/authorized representative. The envelopes should be superscribed with **"EOI-CUM-RFP TO CONDUCT COMPREHENSIVE SAFETY AUDIT OF PASSENGER ROPEWAY AT NANDANKANAN ZOOLOGICAL PARK, BHUBANESWAR"** and addressed to Deputy Director, Nandankanan Zoological Park, Bhubaneswar, Odisha may be sent by hand/registered post or courier.

25. Last date/time for receiving the proposals is **23.07.2025 up to 5.00 P.M.** The Technical Bids shall be opened on **24.07.2025 at 11.30 A.M.** in the Conference Hall office, of the Deputy Director, Nandankanan Zoological Park, Bhubaneswar.

  
Deputy Director  
Nandankanan Zoological Park

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