

**GOVERNMENT OF JHARKHAND**  
**Department of Forest, Environment & Climate Change, Jharkhand**  
**Office of The Divisional Forest Officer**  
**Bokaro Forest Division**

**Block-A, Van Bhawan, Purulia Road, Chas, Bokaro-827013**  
*E-mail: dfo-bokaro@gov.in, bokarodfo@gmail.com      Phone/Fax No: +91-6542-265142*

**REQUEST FOR PROPOSAL (RFP)**

**RFP No.: 03/2026-27**

The Divisional Forest Officer, Bokaro Forest Division, Government of Jharkhand, invites proposals from eligible and experienced firms/consultants for the following assignment: Appointment of Firm/Consultants for the Preparation of the Detailed Project Report (DPR), including Plan, Design, Estimate and Project Supervision for the Establishment of the Elephant Transit and Treatment Centre at Bokaro Forest Division, Jharkhand.

The detailed Request for Proposal (RFP) document containing the scope of work, eligibility criteria, evaluation methodology, terms & conditions and bid submission procedure may be downloaded from the Department's official website <https://forest.jharkhand.gov.in/>.

| <b>Particulars</b>                      | <b>Schedule</b>                                                                      |
|-----------------------------------------|--------------------------------------------------------------------------------------|
| RFP No.                                 | 03/2026-27                                                                           |
| Bid Document Downloading                | From <a href="https://forest.jharkhand.gov.in/">https://forest.jharkhand.gov.in/</a> |
| Date of Issue of RFP Document           | 17.08.2026 (10:00 AM)                                                                |
| Start Date for Receiving of Bid Offers  | 18.08.2026 (10:00 AM)                                                                |
| Pre-Bid Discussion                      | 29.08.2026 (10:00 AM)                                                                |
| Last Date & Time for Submission of Bids | 31.08.2026 (04:00 PM)                                                                |
| Opening of Technical Bids               | 01.09.2026 (03:00 PM)                                                                |
| Opening of Financial Bids               | 01.09.2026 (05:00 PM)                                                                |

The Divisional Forest Officer reserves the right to accept or reject any or all proposals, wholly or partially, without assigning any reason whatsoever. Any corrigendum/addendum, if issued, shall be published only on the Department's official website.

**Sd/-**  
**Divisional Forest Officer**  
**Bokaro Forest Division**

**GOVERNMENT OF JHARKHAND**  
**Department of Forest, Environment & Climate Change, Jharkhand**  
**Office of The Divisional Forest Officer**  
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*E-mail: dfo-bokaro@gov.in, bokarodfo@gmail.com      Phone/Fax No: +91-6542-265142*

**REQUEST FOR PROPOSAL (RFP)**

**RFP No.: 04/2026-27**

The Divisional Forest Officer, Bokaro Forest Division, Government of Jharkhand, invites sealed proposals from eligible and experienced manufacturers/fabricators/authorized agencies for the following work:

"Fabrication and Customization of an Elephant Rescue and Translocation Truck and an Animal Veterinary Van for Monitoring, Protection and Treatment of Wildlife for Bokaro Forest Division in the State of Jharkhand."

The detailed Request for Proposal (RFP) document containing eligibility criteria, scope of work, technical specifications, terms & conditions, and bid submission procedure may be downloaded from the Department's official website <https://forest.jharkhand.gov.in/>.

| <b>Particulars</b>                      | <b>Schedule</b>                                                                      |
|-----------------------------------------|--------------------------------------------------------------------------------------|
| RFP No.                                 | 04/2026-27                                                                           |
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| Opening of Technical Bids               | 01.09.2026 (03:00 PM)                                                                |
| Opening of Financial Bids               | 01.09.2026 (05:00 PM)                                                                |

The Divisional Forest Officer reserves the right to accept or reject any or all bids, wholly or partially, without assigning any reason thereof. Corrigenda/addenda, if any, shall be published only on the Department's official website.

**Sd/-**  
**Divisional Forest Officer**  
**Bokaro Forest Division.**



**Request for Proposal  
for  
“Appointment of Firm/ Consultants  
for the preparation of the  
Detailed Project Report (DPR), including plan, design, estimate  
and project supervision for the establishment of the  
Elephant Transit and Treatment Centre at  
Bokaro Forest Division, Jharkhand”**

**RFP No: 03 /2026-27**

|                                           |                                                                                        |
|-------------------------------------------|----------------------------------------------------------------------------------------|
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| Date of Start of Receiving of bid offers  | 18.08.2026 (10:00 am)                                                                  |
| Pre Bid Discussion                        | 29.08.2026 (10:00 am)                                                                  |
| Last date for submission of Bid           | 31.08.2026 (04:00 pm)                                                                  |
| Date and time of opening bids (Technical) | 01.09.2026 (03:00 pm)                                                                  |
| Date and time of opening bids (Financial) | 01.09.2026 (05:00 pm)                                                                  |

**Sd/-  
Divisional Forest officer,  
Bokaro Forest Division,  
Bokaro**

## INTRODUCTION

Jharkhand is home to one of India's most significant elephant populations, and districts like Bokaro and Ramgarh have long sat astride traditional elephant migration corridors that connect fragmented forest patches across the Ranchi–Hazaribagh–Ramgarh belt. In recent months, this coexistence has turned dangerously volatile. A herd of elephants entered Gangpur village in Bokaro's Gomia block one evening, trampling a grandfather and his five-year-old grandson to death while three others were critically injured; days later, the same herd struck again in Gondwar village of neighbouring Hazaribagh, pushing through walls and narrow village lanes while families slept. In a separate incident, a herd of around fifteen elephants entered Kharkanda village in Bokaro's Jageshwar OP area and rampaged for hours, trampling a woman to death, vandalising dozens of houses, and forcing villagers to climb onto rooftops to save their lives.

Forest officials attribute this surge in aggression to a confluence of factors. Much of the recent violence has been traced to a small breakaway herd led by a female believed to have been attacked or traumatised earlier, making the group unusually aggressive and unpredictable. More broadly, expansive open-cast coal mining in Ramgarh, Hazaribagh, and Giridih, along with highway and railway construction lacking adequate wildlife crossings, has fragmented traditional elephant corridors and pushed animals directly into human settlements. Across India, human-elephant conflict claims roughly 500 human lives every year, and Jharkhand and West Bengal have emerged among the worst-affected states in recent reporting.

Against this backdrop, the forest department's own response strategy has recognised the need for dedicated infrastructure: a plan for three elephant rescue and response centres, including one in the Ranchi–Hazaribagh–Ramgarh belt, equipped with tranquilisation gear and trained veterinary teams. Yet Bokaro itself — the epicentre of some of the deadliest recent incidents — remains without a dedicated facility of its own. An Elephant Transit and Treatment Centre (ETTC) for Bokaro and its adjoining districts would fill this critical gap: providing rapid veterinary care and safe capture for injured, orphaned, or aggression-prone elephants; a holding and rehabilitation facility for animals that stray from migratory herds; a coordination hub for rapid-response teams during active conflict situations; and a base for community awareness and early-warning systems. Given the scale of recent tragedies and the likelihood that mining and infrastructure pressures on elephant habitat will continue, establishing such a centre is no longer a matter of long-term planning but an urgent, immediate necessity for both human and elephant safety in the region.

**This ETTC will have at least 1 kraal, one holding area for an elephant, option of soft release from back of the centre, basic infrastructure for stay of related staff, para vets etc, storage area for elephant food, parking of vehicles etc. for now, and will be designed in such a way that it will can be developed as elephant camp in future and can easily get licence from CZA when required.**

## LETTER OF INVITATION

Sealed Bids are invited from intending Firms/ Individuals for “Appointment of Architects/ Consultants for providing consultancy services for preparation of Detailed Project Report (DPR), including plan, design, engineering drawings and estimate for establishment of the Elephant Transit and Treatment Centre at Bokaro Forest Division, Bokaro, Jharkhand”.

Interested and eligible participants having experience in a similar nature of work are invited for submission of a bid, in terms of % of finally estimated value for Detailed Project Report, including Master (Layout) Plan, design and estimate for the establishment of the Elephant Transit and Treatment Centre at Bokaro Forest Division, Bokaro, Jharkhand.

The RFP document cost of Rs. 2000/-, which is non-refundable, should be payable by a crossed Demand Draft drawn in favour of the Divisional Forest Officer, Bokaro Forest Division, Bokaro, Jharkhand.

1. Sale of RFP documents will be available in the O/o the **Divisional Forest officer, Bokaro Forest Division, Bokaro**, from dt. 18.08.2026, 10.00 AM to 31.08.2026 4.00 PM (during office hours) or online at <https://forest.jharkhand.gov.in/>. The downloaded documents should be submitted along with Cost of RFP documents.
2. Receiving of Bid Papers will be from the dt. **18.08.2026 (10.00 AM) to 31.08.2026 (04.00 PM)**.
3. Mode of submission of offer bid is Speed Post/ Registered Post/ Courier/ directly put in the Bid box of the **Divisional Forest officer, Bokaro Forest Division, Bokaro**, only to the address as specified below, during the office hours only. Submission of the Bid paper through any other mode and a late bid will be rejected.

**Address:- Divisional Forest Officer, Bokaro Forest Division, Bokaro Van Bhawan, Bokaro, Chas, PIN: 827013**

4. The Sealed Bid papers shall be opened on Date 01.09.2026 at 03.00 PM by the Selection Committee under the Chairmanship of Conservator of Forest, Territorial Circle, Bokaro. The Bidder or their authorised representatives are at liberty to remain present at the time of opening of the Bid. Bid papers found incomplete & received late shall be summarily rejected.
5. The period of the Contract is one (01) year from the date of agreement, and further extension may be given based on review of performance, which is at the discretion of the undersigned.
6. The Bid should be submitted in a two-bid system, i.e. “Technical Bid” and “Financial Bid”. The technical bid contains all the information related to his eligibility, along with the cost of RFP paper in the appropriate shape. The technical bid and financial bid required to be submitted in two separate envelopes clearly mentioning on top of the envelope “Technical Bid” and “Financial Bid” respectively and both of these should be placed in a big envelope marked with sealed offer must be super scribed in bold letters with “Appointment of Architects/consultants for preparation of Detailed Project Report (DPR), including plan, design and estimate for establishment of the Elephant Transit and Treatment Centre at Bokaro Forest Division, Bokaro, Jharkhand”.
7. The fees will be inclusive of all costs for rendering the services as defined in the “Scope of work”. The “value of work” will be reckoned based on the bill amount accepted by the Divisional Forest Officer, Bokaro Forest Division, Bokaro, Jharkhand, in respect of the executed works for which the consultancy services have been availed.
8. The fees payable for the consultancy services will be linked to the value of projects/ awarded by the Divisional Forest Officer, Bokaro Forest Division, Bokaro, Jharkhand, for which the services of the consultant have been sought. Hence, the fees or service charges must be quoted in percentage terms (up to 2 decimal points, including all TAX) for the value of works executed by the DFO, Bokaro Forest Division, Bokaro, for which services have been rendered by the applicant.
9. The eligibility criteria and all other terms and conditions will be available on website: <https://forest.jharkhand.gov.in/>.
10. The applicant shall, with prior approval of the DFO, Bokaro Forest Division, Bokaro and within its fees, engage the services of well-qualified staff/specialist or consultants pertaining to services indicated below and will be broadly responsible for all the following works:
11. Rendering end-to-end services as required by DFO, Bokaro Forest Division, Bokaro, including consultancy services for various architectural works, i.e.

plan/designs or re-design/ drawings/ estimate/ taking statutory approvals/ supervision of animal enclosures, etc.

12. Liaison with agencies or authorities for any permissions, clearances, etc., if required and incidental to awarded work/assignment.
13. Bidders who will not meet the eligibility criteria mentioned above will not be considered for further evaluation, and their bids will be out rightly rejected.
14. The Architectural Consultant will be selected based on evaluation criteria.
15. The Decision of the Selection Committee, Conservator of Forest, Territorial Circle, Bokaro about determining the selection of the Applicant / Consultants shall be final. The Conservator of Forest, Territorial Circle, Bokaro is not bound to assign any reasons, therefore, and reserves the right to reject any or all offers.
16. The agency/ firm or Architect or consultant selected for assignment shall be required to execute an agreement on a non-judicial stamp, with the duty of stamp needed (₹ 200/-) in the prescribed format. The agency shall bear the stamp duty. Payment of the professional fee shall be made in a staggered manner commensurate with the progress of work.
17. The authority has the right to reject the offer at any stage of the bid, including the selection process, without assigning any reason thereof.

Sd/-

Divisional Forest officer,  
Bokaro Forest Division,  
Bokaro

Sign and Seal

## Section 1

### GENERAL GUIDELINES, ELIGIBILITY AND SELECTION PROCESS

#### I. Pre-Qualification Criteria:

To be eligible for being considered as a Consultant, an applicant should fulfil the following eligibility criteria. During the evaluation of the technical proposals, each bidder will be assessed based on the following criteria. The bidder is required to produce copies of the required supportive documents/ information as part of their technical proposal, failing which the proposals shall be rejected.

##### 1. Eligible Entities

The bidder shall be a competent and experienced:

- Company
- Limited Liability Partnership (LLP)
- Proprietorship Firm

registered in India under:

- Companies Act, 1956 / Companies Act, 2013
- LLP Act, 2008
- or other applicable laws.

Consortium not allowed in the bid.

##### 2. Financial Capacity

The bidder must have **positive turnover and an average annual financial turnover of at least INR 50 lakhs during any two financial years between 2023-24 and 2025-26.**

Supporting documents:

- Audited balance sheets
- Chartered Accountant certificate

***Only those Bidders who meet all the Minimum Eligibility Criteria specified above shall qualify for further evaluation. The Proposals of Bidders who do not meet all the Minimum Eligibility Criteria above shall be treated as non-responsive and, therefore, shall be disqualified.***

##### 1.2. Documents (Formats need to be submitted along with TECHNICAL BID)

The bidders have to furnish the following documents duly signed in along with their Technical Proposal:

1. Bid Processing Fee in the form of a Demand Draft or Money Receipt.
2. General Details of the Bidder (SECTION-3).
3. Turnover of the firm/individual during the last three financial years up to 31.03.2026.
4. Minimum Eligibility Criteria Supporting Documents in one bundle.
5. Self-Declaration.
6. Work Experience as consultant for Master planning/designing Elephant Transit and Treatment Centre (TTC) or any other TTC/Govt. Vet. Hospital/ Animal rescue centre and zoo.
7. Bid Security (EMD of Rs 100000)
8. Undertaking for not having been blacklisted by any Central/ State Government / Any other Autonomous Bodies/ International & National Organisation in the last 3 years from the Bid submission date on the letterhead of the bidder.

9. Any pending legal issues/ involvement in legal conflicts in the last 3 years.
10. Copy of PAN.
11. Copy of Aadhaar card
12. Copy of IT/GST returns for the last 03 assessment years.
13. RFP Document duly sealed & signed by Bidder's Authorised Signatory.
14. Details of the local office in India.
15. All pages of the proposal, enclosures, and other attachments are signed by the authorised representative of the bidder.

Bidders should submit the required supporting documents as mentioned above. Bids not conforming to the eligibility criteria and non-submission of required documents as listed above may lead to rejection of the bid. Submission of forged documents will also result in rejection of the bid. Bidders are advised to study all instructions, forms, terms & conditions and other important information as mentioned in the RFP Document. The proposal must be complete in all respects and **indexed**. Each page should be properly **stapled, tied, numbered** and **signed** by the authorised representative.

## 2. Bid Processing Fee:

The bidder must furnish as part of technical proposal, the required bid processing fee amounting to Rs. 2000/- (Two Thousand) in form of Demand Draft in favour of the Divisional Forest Officer, Bokaro Forest Division, Bokaro payable at Bokaro issued from any Nationalized/Scheduled Bank as prescribed in the RFP failing which the bid will be rejected.

## 3. Earnest Money Deposit:

The Bidder shall furnish as part of its Proposal, an EMD of Rs.100000/- (Rupees One Lakh only) in the form of BG/NSC/TDR/POTD pledged in favour of Divisional Forest Officer, Bokaro Forest Division, Bokaro payable at Bokaro issued from any Nationalized/ Scheduled Bank, (the "Bid Security"), returnable not later than 180 days from Proposal Due Date. In case successful bidder is announced, the Bid Security of all unsuccessful bidders shall be returned, while the Bid Security of the successful bidder shall continue to be effective until the successful bidder furnishes the Performance Bank Guarantee (as per the provisions of this RFP). The Bid Security shall be forfeited if (a) a successful bidder fails to sign the Agreement for whatever reason, or (b) the bidder withdraws the RFP during the validity period of RFP.

## 4. Validity of the Proposal:

Proposals shall remain valid for a period of 180 (One hundred and eighty) days from the date of opening of the technical proposal. The Authority reserves the rights to reject a proposal valid for a shorter period as non-responsive and will make the best efforts to finalize the selection process and award of the contract within the bid validity period. The bid validity period may be extended on mutual consent.

## 5. Preparation and Submission of Proposal:

- I. The Bid should be submitted in two bid system i.e., "Technical Bid" and "Financial Bid". The technical bid contains all the information's relative to his eligibility along with cost of RFP paper in appropriate shape as per the format for Technical Bid given in Section 3, Further the "Financial Proposal" should be submitted as per the format for Financial Bid given in Section 4. The technical bid and financial bid required to be submitted in two separate envelopes clearly mentioning on top of the envelope **"Technical Bid"** and **"Financial Bid"** respectively and both of these should be placed in a big envelope marked with The sealed offer must be superscribed in bold letters

with “**Appointment of Consultants for plan, design, estimate and project supervision services for construction of Elephant Transit and Treatment Centre under Bokaro Forest Division, Bokaro**”.

- II. Mode of submission of Bid is Speed Post/ Registered Post/ Courier / directly put in the Bid box of the Division Office only to the address as specified below during the office hour only. Submission of Bid paper through any other mode and late bid will be rejected. **D.F.O Bokaro** Office, Van Bhawan, Bokaro, Chas, PIN: 827013
- III. The Scope of Work to be carried out by the Selected Agency is detailed in Section-2. The Bidders are required to quote for the entire scope of work detailed in Section 2, failing which the Bid will not be considered for evaluation.
- IV. Any deviation from the prescribed procedures / information / formats / conditions shall result in out-right rejection of the proposal. All the pages of the proposal have to be signed by the authorized representative of the bidder. Bids with any conditional offer shall be out rightly rejected. All pages of the proposal must have to be sealed and signed by the authorized representative of the bidder. Any conditional bid will be rejected.

#### **6. Opening of the proposal:**

- I. Completed proposal must be submitted on or before the time and date stated in the Data Sheet.
- II. Opening of Proposals will be done in the presence of bidders for Technical and Financial proposal.
- III. The Financial Proposal will be opened for the shortlisted applicants who qualify for financial opening as per RFP.

#### **7. Evaluation of Proposal:**

A Two-step evaluation process will be conducted as explained below for evaluation of the proposals:

**(i) Technical Evaluation (1<sup>st</sup> Stage):** The 'Technical Proposal' shall be evaluated on the basis of applicant's experience, annual receipt from professional fees/consultancy services, Specific Experience, Qualification/ Experience of Key Personnel proposed, required documents as mentioned below.

**Table 1: Technical Evaluation Criteria**

| S No | Evaluation Parameter                                                                                                                                                                                                     | Maximum Marks |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|
| 1.   | Experience as Architectural Consultant for Safari Park / Zoo / TTC/ Large Wildlife Related Project (project cost not less than ₹1 Crores). Marking: No of Projects 1: 5 Marks; 2-3: 10 Marks; 4-5: 15 Marks; 5+:20 Marks | 20            |
| 2.   | Financial Soundness: Average annual turnover from professional fees (from Indian operations only).                                                                                                                       | 10            |
| 3.   | Approach & Methodology & Presentation                                                                                                                                                                                    | 20            |
| 4.   | Team having relevant Experience like WL expert, Architect, Estimator etc.                                                                                                                                                | 10            |
|      | <b>TOTAL</b>                                                                                                                                                                                                             | <b>60</b>     |

**(ii) Qualifying Criteria for being eligible for opening of financial bids:** A bidder must secure a minimum of 50% in the Technical Evaluation for opening of Financial Evaluation.

**(iii) Financial Evaluation (2<sup>nd</sup> Stage):** The Financial Bid shall consist of total % of consultancy fees, to be quoted by the Bidder in the Section-4 of the RFP document.

**A combined score of Technical Evaluation with 60% weightage and 40% weightage to Financial Bid (after scaling) will be used for decision about successful bidder.**

**Scaling methodology: a proportional scoring method based on a formulae is to be used. In this method, the lowest evaluated financial bid ( F<sub>m</sub>) will be given maximum financial score of 40 marks. The financial scores of all other valid bidders will be computed proportionally using the formula:**

$$S = ( F_m/F) \times 40$$

**Where:**

- **S = The Financial score awarded to the bidder under consideration**
- **F<sub>m</sub>= The lowest percentage consultancy fee quoted among all responsive and valid bids**
- **F = The percentage consultancy fee quoted by the specific bidder under consideration**

After acceptance of the offer, hereafter made by the Authority, an Agreement between the Authority and the successful bidder will be entered into, containing all the conditions of this bid document. In this entire procedure provision prescribed by the govt. rules will be followed.

#### **8. Legal Jurisdiction:**

All legal disputes are subject to the jurisdiction of civil court of Bokaro only.

#### **9. Governing Law and Penalty Clause:**

The schedule given for delivery is to be strictly adhered to in view of the strict time schedule. Any unjustified and unacceptable delay in delivery shall render the bidder liable for liquidated damages and thereafter the Authority holds the option for cancellation of the contract for pending activities and completes the same from any other Consultant. The Authority may deduct such sum from any money from their hands due or become due to bidder. The payment or deduction of such sums shall not relieve the bidder from his obligations and liabilities under the contract. Failure on bidder's part to furnish the deliverables as per the agreed timeline / milestone will enforce a penalty @ 1% per week of subject to maximum of 10% of the total contract value. The amount will be deducted from the subsequent payment. In addition, the PBG amount may also be forfeited. The decision of the authority placing the contract, whether the delay in development has taken place on account of reasons attributed to the bidder shall be final. In such situations, the firm will be debarred from participation in future bids of this department for next three years from the date of this occurrence and notifications.

## **SECTION:2**

### **TERMS OF REFERENCE (ToR)**

#### **1. Scope of Works :**

##### **1. Construction of Elephant Transit & Treatment Centre**

The scope of the work will include but not limited to the following:

The brief is to prepare Detailed Project Report (DPR) combining innovative design featuring 1 kraal, 2 enclosure, common infrastructure like Mahawat Camp, Vet Unit, QRT camp etc, appropriate boundary, drainage structures, open spaces water pipelines, electricity lines and other necessary structures to create control yet natural environment for elephants.

The scope of work encompasses a range of activities and considerations to ensure the successful creation of a safe and suitable habitat for the Elephants. Some key elements of the scope of work may include:

- a. **Design and Planning:** To design kraal and enclosure that replicates the elephant's natural habitat, considering factors such as size, terrain, vegetation, and enrichment features.
- b. **Site Preparation:** List down site preparation steps such as levelling the ground, and ensure proper drainage to create a suitable foundation for the enclosure/boundary.
- c. **Fencing and Barriers:** Install secure and sturdy fencing systems and reinforced barriers to prevent the elephant from escaping while maintaining visibility for visitors. Ensure compliance with safety standards and regulations.
- d. **Soft Release:** The design should have option of soft release.
- e. **Landscaping and Vegetation:** Incorporate natural elements such as grasslands, shrubs, and trees to create a visually appealing and enriching environment for the Elephant. Consider providing hiding spots, and other features that promote natural behaviours.
- f. **Water Features:** Design and construct water sources, such as ponds or streams, to provide with opportunities for drinking, cooling off, and engaging in natural behaviours.
- g. **Educational Displays:** Install informative displays and signage near the enclosure to provide educational insights.
- h. **Safety and Security Measures:** Implement advanced security systems, including monitoring cameras and alarm systems, to ensure the safety of both the workers and Elephant.
- i. **Utilities and Services:** Provide necessary utilities, such as water and electricity, for the proper functioning of the enclosure and any associated facilities, including staff areas.
- j. **Compliance and Regulations:** Ensure compliance with local regulations, and ethical guidelines related to elephant Transit and Treatment Centre construction and operation.
- k. **Project Management:** Oversee the entire construction process, including coordinating contractors, managing timelines, and ensuring adherence to budgetary constraints.

#### **2. Deliverables**

Upon selection of the Firm, the firm would be required to submit the following deliverables to DFO, Bokaro Forest Division, Bokaro, from time to time. The lists of deliverables, which inter alia include but are not limited to, are as follows:

##### **Stage 1: Inception report with concept plan and design brief**

(a) Preparation of inception report containing concept plan and design brief with overall space planning in the form of site layout plans, drawings, sketches, models or a combination thereof, whichever is appropriate, to communicate the concept and make a

presentation before the Competent Authority in DFO, Bokaro Forest Division, Bokaro for approval of the same.

(b) Provide necessary clarifications as a compliance requirement for obtaining necessary approvals.

(c) All necessary designs/drawings for obtaining required approvals.

#### **Stage 2: Detailed Design Stage**

(a) Modification of conceptual design incorporating the suggestions/changes proposed by the authority, details based on the approved concept plan, and results of field survey and solid investigation report.

(b) Preparation of preliminary schematic drawings, 3D rendering of all design, walk-through spaces

(c) Preparation of Rough Cost Estimates based on preliminary drawings for approval by the authority.

(d) Provide necessary clarifications as compliance requirements for obtaining necessary approvals and getting required approvals for all necessary designs/drawings.

#### **Stage 3: Preparation of Working Drawings and detailed cost estimate**

(a) Preparation of detailed design report, working drawings, detailed schedule of quantities, detailed schedule of specifications and detailed structural design.

(b) Preparation of detailed estimate of cost (based on Schedule of rates/market rates of Jharkhand) and other non scheduled items from market survey

(c) Preparation and submission of DPR for approval.

#### **Stage 4: Tender Deliverables**

(a) Preparation of Notice Inviting Tender (NIT), including detailed BOQ and Instructions to Bidders.

(b) Assisting in the tendering process and finalisation of work orders.

#### **Stage 5: Construction Stage:**

(a) Construction monitoring, inspection, determining and ensuring compliance with the Technical Requirements, the Performance Standards, management of the progress and certification of measurements and payments during the contract period. Handhold/support for construction drawings, project supervision, cost control, scheduling, risk management, monitoring, auditing, reporting, and ensuring compliance and due diligence required for the project

(b) Assist the implementing authority in conducting regular meetings with contractors, sanctioning authorities and other government entities, etc., as and when required, to discuss progress and issues related to implementation, and prepare minutes for recording and circulation.

(c) Establish all necessary records and the procedures for maintaining/updating such Records for the entire project.

(d) Review and certify stages of work, preparation and submission of monthly progress reports.

- (e) Documentation of various stages of work.
- (f) Monitor work programme, identify slacks and slippages and suggest remedial measures in writing.

#### **Stage 6: Post Construction Stage**

Prepare and supply 'as built' completion drawings, including elevations & sections and details of services.

### **3. Milestone**

The Commencement of the Consultant's Services will be considered from the date of signing of the agreement. The time period for the completion of services shall be as under:

| <b>Sl. No.</b> | <b>Stage</b>                                                                          | <b>Time Duration (In Days)</b>    |
|----------------|---------------------------------------------------------------------------------------|-----------------------------------|
| 1              | Stage 1: Site Visit and Preparation of concept Design and its approval                | 7                                 |
| 2              | Stage 2: Preparation of Preliminary Design & Drawings and getting necessary approvals | 7                                 |
| 3              | Stage 3: Preparation of Working Drawings etc., and final cost estimate                | 14                                |
| 4              | Stage 4: Tendering document preparation & process                                     | 21                                |
| 5              | Stage 5: Construction Stage                                                           | As per the Construction Schedule  |
| 6              | Stage 6: Post Construction Stage                                                      | 60 days after completion of work. |

## PAYMENT SCHEDULE

| S. No. | Stage                    | % age of Consultancy fee to be paid   |
|--------|--------------------------|---------------------------------------|
| 1.     | On Completion of Stage-1 | 15% of total consultancy fee payable  |
| 2.     | On Completion of Stage-2 | 20% of total consultancy fee payable. |
| 3      | On Completion of Stage-3 | 20% of total consultancy fee payable. |
| 4      | On Completion of Stage-4 | 20% of total consultancy fee payable. |
| 5      | On Completion of Stage-5 | 20% of total consultancy fee payable. |
| 6      | On completion of Stage-6 | 05% of total consultancy fee payable  |

### 4. MEETINGS

The Authority may review with the Consultant any or all of the documents and advice forming part of the Consultancy, in meetings and conferences which will be held at the Authority's office. Further, the Consultant may be required to attend meetings and conferences with pre-qualified bidders or the selected bidder for projects/work.

### 5. CONSULTANCY TEAM

The Consultancy team for the Core Scope of Services under this RFP, i.e. Project Supervision Services, are as follows:

The intending person/firm/organisation/institution/consortium shall have

a) Zoo/Safari Park planning and designing-Graduate/Post Graduate degree in the related fields, and who have designed at least one zoological park of international reputation in India or abroad costing a minimum of Rs. 10 crores.

b) Landscape architect-Master's Degree in landscape architecture and having experience of handling a minimum of two similar projects during the past 10 years.

c) Engineering experts in the field of Civil & Electrical-Graduate/Post Graduate degree in the related disciplines, with a minimum of 10 years of field experience in their respective fields.

d) Project Architect - Graduate/Post-Graduate degree in the related disciplines with a minimum of 10 years of field experience in their respective fields. Authentic proof, including drawings, photographs, etc., of works executed in support of qualification and experience in respect of each expert shall be produced while submitting the EOI, besides valid certificates.

**Note: The age of the Key Personnel should not be more than 65 years.**

### 6. Period of Services:

The services of the Consultant will be in phases as per the completion period of the Agreement of the respective Project as per the Project timelines. If, however, the project construction works need more time for its completion, the period of service for consultancy shall be extended as per the requirement of the project on mutually agreed terms.

**7. Other Terms and Conditions.**

1. Before quoting the fees, the Consultant at his own cost, if desires so, shall visit and inspect the site/s and shall make his own assessment about the site conditions, nature of assignment and type of works to be executed.
2. The Consultant shall depute sufficient number of technical personnel in the project for daily supervision, monitoring, quality control and measurements to ensure smooth progress of the project as scheduled.
3. Transfer of Interest: The Consultants shall not assign, sublet or transfer their interest in this Agreement, without the written consent of the DFO, Bokaro Forest Division, Bokaro.

**8. Termination of Agreement.**

1. The agreement herein may be terminated at any time by DFO, Bokaro Forest Division, Bokaro by giving a written notice of One month to the empanelled firm. Even after the termination of their employment, the Consultants shall remain liable and be responsible for due certification of the works done and acts performed till termination and approval of any bills submitted by the contractors at any time in respect of the works executed till such termination. If any winding up proceedings are contemplated or initiated against the Consultants, the DFO Bokaro Forest Division, Bokaro shall be entitled to terminate the agreement and entrust the work to any other Consultant.
2. "If the Consultants cease to carry on business, undergo a change in their business composition resulting in the inability of key consultants to continue performing their obligations under this Agreement, are adjudged insolvent, or become subject to any legal proceedings that may materially affect their performance, this Agreement shall be deemed to be automatically terminated with immediate effect."

**9. Arbitration**

1. If any dispute, differences or question shall at any times arise between the parties as to the construction of this Agreement or concerning anything herein contained or arising out of the Agreement or as to the rights, liabilities and duties of the parties hereunder except in respect of matters for which it is provided hereunder that the decision of the DFO, Bokaro Forest Division, Bokaro is final and binding, the same shall be referred to arbitration and final decision after giving at least 30 days' notice in writing to the other (hereinafter referred to as the "Notice for Arbitration" clearly setting out the items of dispute) to a sole arbitrator who shall be appointed as hereinafter provided. For this purpose of appointing the sole arbitrator referred to above, the DFO, Bokaro Forest Division, Bokaro shall send to the Architect/ Consultants within thirty days of the "Notice of Arbitration" a panel of three names of persons who shall be presently unconnected with the organization of the DFO Bokaro Forest Division, Bokaro or the Architect/ Consultants.
2. The Consultants shall, on receipt of the names as aforesaid, select any one of the persons so named to be appointed as the Sole Arbitrator and communicate his name to the DFO, Bokaro Forest Division, Bokaro within 15 days of receipt of the names. The DFO, Bokaro Forest Division, Bokaro shall thereupon without any delay appoint the said person as the Sole Arbitrator. If the Architect/ Consultants fail to communicate such selection as provided above within the period specified, the DFO Bokaro Forest Division, Bokaro shall make the selection and appoint the sole arbitrator from the panel notified to the Architect/ Consultants.

3. If the Arbitrator so appointed is unable or unwilling to act or refuses his appointment or vacates his office due to any reason whatsoever another Sole Arbitrator shall be appointed. The arbitration shall be governed by the Arbitration & Conciliation Ordinance 1996 as in force from time to time. The award of the Arbitrator shall be binding and final on the parties. It is hereby agreed that in all disputes referred to the Arbitration, the Arbitrators shall give a separate award in respect of each dispute or difference in accordance with the terms of reference and the award shall be reasoned award. The fees, if any of the Arbitrator shall, if required to be paid before the award is made and published, be paid in equal proportion by each of the parties. The cost of the arbitration including the fees if any, of the Arbitrator shall be borne and paid by such party or parties to the dispute in such manner or proportion as may be directed by the Arbitrator in the award. The DFO, Bokaro Forest Division, Bokaro and the Architect/ Consultants also hereby agree that the arbitration under this clause shall be a condition precedent to any right of action under the contract with regard to the matters hereby expressly agreed to be so referred to arbitration.

4. The Arbitrator or Arbitrators or Umpire, as the case may be, will be Fellows of the Indian Institute of Architect/ Consultants or Fellow of Institute of Engineers (India). The award of the Arbitrator(s) or Umpires, as the case may be, shall be final and binding upon the parties to the Arbitration.

All disputes arising out of the or in connection with the agreement shall deemed to have arisen in the city where project is being executed & only the said courts in the city shall have the jurisdiction to determine the same.

Sign and Seal of the Bidder

**SECTION:3**  
**I- FORM OF RFP**

**Date:**

**To**

**Divisional Forest Officer,  
Bokaro Forest Division,  
Bokaro.**

Dear Sir/Madam,

**Bid for “Appointment of Firm/ Consultants for the preparation of the Detailed Project Report (DPR), including plan, design, estimate and project supervision for the establishment of the Elephant Transit and Treatment Centre at Bokaro Forest Division, Jharkhand”**

I/We have read and understood the Request For Proposal (RFP) and contents of the Bid document such as Eligibility criteria of applicants, Instructions to the applicants, Services to be rendered by the Consultant, Terms and Conditions of Consultancy, instructions etc. I/We do hereby declare that the information furnished by me/us in the RFP document are correct to the best of my/our knowledge and belief.

Our Bankers are:

- i) Name of Account Holder:-
- ii) Name of Bank:-
- iii) Name of Branch and IFSC number

The names of partners/director/proprietor of our firm/company are:

- i) \_\_\_\_\_
- ii) \_\_\_\_\_

(Please submit registration document/partnership deed/Power of Attorney etc.)

Name of the partner/Director/Proprietor of the firm/company Authorized to sign:

- I) \_\_\_\_\_
- II) \_\_\_\_\_

Yours faithfully

Signature & Seal

Place:

Date:

## II: Basic Information

I/ We ..... am/ are desirous of participating in the bid for Appointment of Consultants for preparation of Detailed Project Report (DPR) for construction of Treatment and Transit Centre for Elephants under Bokaro Forest Division, Bokaro as detailed under scope of work, and hereby apply for the same. I/we give the following details for your consideration:

| Sl. | Particulars                                                                                                                                                                                     | Details                   |
|-----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|
| 1   | Name and registered office address, e-mail ID and contact details of the firm                                                                                                                   |                           |
| 2   | PAN Number                                                                                                                                                                                      | Attached a separate sheet |
| 3   | Adhar Card Number                                                                                                                                                                               | Attached a separate sheet |
| 4   | Registration Number                                                                                                                                                                             | Attached a separate sheet |
| 5   | Location of office with proof                                                                                                                                                                   | Attached a separate sheet |
| 6   | Name, qualification and experience of technical experts                                                                                                                                         |                           |
| 7   | Turnover of the firm/Individual during the last three financial years up to 31.03.2026                                                                                                          | Attached a separate sheet |
| 8   | Important projects executed during the last 10 years by the Firm/ Individual, with the estimated cost of each project. The work orders/ completion certificates from clients are to be enclosed | Attached a separate sheet |
| 9   | IT Return form no 16 FY for last three years                                                                                                                                                    | Attached a separate sheet |
| 10  | Original DD of processing fees Rs. 2000/-                                                                                                                                                       | Attached a separate sheet |
| 11  | Original DD of EMD money of Rs. 1,00,000/-                                                                                                                                                      | Attached a separate sheet |
|     |                                                                                                                                                                                                 |                           |

Sign and Seal of the Bidder

### **III - List of Documents to be Submitted**

1. RFP Document Cost and Bid Processing Fee in the form of a Demand Draft of Rs. 2000/- or along with technical bid
2. Turnover of the firm/ individual during the last three financial years up to Mar 2026.
3. General Work experience certificate as per the eligibility criteria.
4. Self-Declaration.
5. Bid Security (EMD as applicable Rs.1,00,000/-).
6. Undertaking for not having been blacklisted by any Central/ State Government/ Any other Autonomous Bodies/ International & National Organization in the last 3 years from the Bid submission date on the letterhead of the bidder.
7. Any pending legal issues/ involvement in legal conflicts in last 3 years.
8. The Copy of PAN & Aadhaar card.
9. The Copy of the Aadhaar card.
10. The Copy of the registration of the architect or collaboration with the architect.
11. The Copy of the IT returns for the last 03 assessment years
12. The RFP Document is duly signed by the Bidder's Authorised Signatory.
13. The Details of the local office in India
14. Details of wildlife advisor with the firm

Sign and Seal of the Bidder

**SECTION:4**  
**PRICE BID**

**“Appointment of Firm/ Consultants for the preparation of the Detailed Project Report (DPR), including plan, design, estimate and project supervision for the establishment of the Elephant Transit and Treatment Centre at Bokaro Forest Division, Bokaro, Jharkhand**

| <b>Sl No</b> | <b>Particulars</b>                                                                                                                                                                                                                                                                                                                                              | <b>Scale of Fee to be quoted by Consultant as percentage (%) of project cost (upto 2 decimal places)(both in words and figures)</b> |
|--------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|
| <b>1</b>     | Conceptual drawings with up to 03 alternates design as per requirement, Preparation of plan, design & detailed estimate after site visit and measurements, BoQ with sufficient architectural 2D/3D design Elephant Transit & Treatment Centre. Supervision with sufficient site visits, including obtaining all necessary Permissions and compliance documents. | In fig(%):<br>In words:                                                                                                             |

Note:

- i. Consultancy Fees to be quoted inclusive of all Taxes as per scope of work and RFP conditions including all overheads. GST will be paid deduction from the consultancy services

Sign and seal of the Bidder

## **SELF DECLARATION**

I/We have read and understood all instructions/conditions and I/We have taken into account the above instructions/conditions while quoting the rates.

Place: Date:

Name, Address and Seal of the Consultant

Sign and Seal of the Bidder



**Request for Proposal  
for  
“Fabrication and Customization of an Elephant Rescue and  
Translocation Truck  
AND  
an Animal Veterinary Van for monitoring, protection, and  
treatment of wildlife  
for Bokaro Forest Division  
in the state of Jharkhand”**

**RFP No: 04 /2026-27**

|                                           |                                                                                        |
|-------------------------------------------|----------------------------------------------------------------------------------------|
| Bid Document downloading                  | From <a href="https://forest.jharkhand.gov.in/">https://forest.jharkhand.gov.in/</a> . |
| Date of issue of the RFP document         | 17.08.2026 (10:00 am)                                                                  |
| Date of Start of Receiving of bid offers  | 18.08.2026 (10:00 am)                                                                  |
| Pre Bid Discussion                        | 29.08.2026 (10:00 am)                                                                  |
| Last date for submission of Bid           | 31.08.2026 (04:00 pm)                                                                  |
| Date and time of opening bids (Technical) | 01.09.2026 (03:00 pm)                                                                  |
| Date and time of opening bids (Financial) | 01.09.2026 (05:00 pm)                                                                  |

**Sd/-  
Divisional Forest officer,  
Bokaro Forest Division,  
Bokaro**

## INTRODUCTION

Effective elephant rescue and treatment operations cannot rely on conventional transport or veterinary vehicles, given the sheer scale, weight, and specialized handling that elephants demand. A dedicated elephant transportation vehicle needs a reinforced heavy-duty chassis, a hydraulic loading ramp or lift capable of bearing several tonnes, a reinforced enclosure with adequate ventilation and headroom, and restraint systems designed to keep a distressed or injured animal secure without causing further harm during transit over Bokaro and Ramgarh's often rough, mining-affected terrain. Equally critical is a mobile veterinary unit, custom-fitted with a tranquilizer dart delivery system, portable diagnostic equipment (such as ultrasound and X-ray units suited to large animals), a cold chain for medicines and vaccines, surgical and wound-care supplies, and a power backup system to operate equipment in remote village locations where the herds typically strike. Both vehicles must be built for rapid deployment, since the window between an alert and effective intervention is often only minutes, and delays with unsuitable transport have repeatedly worsened outcomes for both animals and affected communities. Without this purpose-built fleet, forest and veterinary teams are forced to improvise with vehicles never designed for the size, strength, or medical needs of elephants, undermining both officer safety and the welfare of the animals they are trying to protect. Customization is therefore not a logistical add-on but a foundational requirement for any functional elephant transit and treatment centre serving this conflict-prone region.

### SECTION 1: LETTER OF INVITATION & TENDER SCHEDULE

Sealed bids in two parts, 1) Technical Bid and 2) Financial Bid (including GST), are invited from intending Firms/Agencies/Fabricators for providing end-to-end fabrication and customization of two provided chassis into specialized wildlife management vehicles:

1. **Vehicle 1:** ASHOK LEYLAND MODEL - BOSS 1920, 5750 WB CHASSIS to be customized into an "Elephant Rescue and Translocation Truck".
2. **Vehicle 2:** MAHINDRA BOLERO 2.0 (Maxx IID Pickup) CHASSIS to be customized into an "Animal Veterinary Van".

**Address for Submission:** Office of the **Divisional Forest officer, Bokaro Forest Division, Bokaro Van Bhawan, Chas, Bokaro** Mode of submission is Speed Post/ Registered Post/ Courier/ directly put in the box during office hours only. Submission of the Quotation paper through any other mode and a late tender will be rejected. The envelop should have appropriate headings.

**Tender Schedule:** As per front page.

### SECTION 2: PRE-QUALIFICATION & ELIGIBILITY CRITERIA

1. **Eligible Entities:** The bidder shall be a competent and experienced Company, Limited Liability Partnership (LLP), or Proprietorship Firm registered in India and having fabrication unit within Jharkhand or within 500 kms of the delivery place which is Bokaro. Consortium not allowed in the bid.
2. **Relevant Project Experience:** The bidder must have successfully completed at least three (03) assignments related to customization of vehicles during the last three (03) years.
3. **Financial Capacity:** The bidder must have positive turnover and an average annual financial turnover of at least INR 50 lakhs during any two financial years between 2022- 23 and 2025-26.
4. **Documentation Required:** Bidders must submit Copy of PAN, Copy of Aadhaar card, Copy of IT/GST returns for the last 03 assessment years, audited balance sheets, and an Undertaking for not having been blacklisted by any Central/ State Government / Any other Autonomous Bodies/ International & National Organization in the last 3 years.

### SECTION 3: DETAILED SCOPE OF WORK & TECHNICAL SPECIFICATIONS

## **PART A: ELEPHANT RESCUE TRUCK SPECIFICATIONS**

*(Base Chassis: Ashok Leyland Model - Boss 1920, 5750 WB)*

### **1. Structural & Exterior Design**

- TRUCK BODY SIDES - PERFORATED SLOTS FOR AIR VENTILATION AND OPENINGS FOR LOCKING/UNLOCKING ELEPHANT LEGS.
- SIDE GALLERY- With a height of 610 mm will be welded on both sides to guide elephant inside truck during loading.
- BODY STABILIZERS - Wish bone Type telescopic Stabilizers for truck stability and level during rescue inside forest on uneven surface.
- WIND DEFLECTOR - On Truck cabin roof top for reducing wind resistance.
- TRUCK SKELETAL - Rigid tubular side structure with Square/Round Hollow sections.
- TRUCK FLOOR - All steel Rolled sections duly welded.
- LONG RUNNER - Rolled ISMC for full length of chassis long member.
- FLOOR CROSS MEMBERS - Rolled ISMC across the full width of Track.

### **2. Ramp & Hydraulics**

- TAIL RAMP - 2 Pc Opening and folding rigid tubular ramp with Anti-skid plate.
- SOURCE FOR HYDRAULIC POWER - Truck Engine.
- RAMP FOLDING - All Hydraulic
- RAMP LIFTING/LOWERING - All Hydraulic.
- LOAD LIFTING CAPACITY-6 to 8 tons.
- HYDRAULIC CONTROLS - At rear side for ramp.

### **3. Elephant Comfort & Safety**

- FOLDABLE CURTAIN - On top of Track for providing shade to elephant in transit protecting from sun and heat.
- AIR CUSHION - To Position elephant in truck centre to maintain truck CG. Pneumatically operated from track engine, backed up with hydraulics to adjust clearance as per size of Elephant. Will be provided on 4 sides. It will prevent any injury to elephant during transit and provide support and comfort.
- TRUCK FLOOR - Overlaid with Green Hard coir Turf mat on truck floor. For easier for cleaning and Offering ambience of woods like in jungle, so that elephant feels homely and comfortable.
- LEAF PLANTER - Provision to place leaves and tree branches inside truck to maintain ambience of forest. So that the animal does not get panic and easily enter inside the truck.
- STOPPER BAR - Double Bars with Rubber cushion at front and rear of elephant adjustable type mounted on brackets for vertical & horizontal movement.
- LEG LOCKING SYSTEM - Steel Chains with hooks & locking provision.

### **4. Crew & Controls**

- FOLDABLE CREW SEATS-1 no long bench type foldable seat with 4" HD cushion & Back rest foam shall be provided for 5 persons in crew compartment.
- ACCESS LADDER - 4 nos inside and 1 no outside for crew to get inside truck.
- CREW SEATS - Inside truck saloon.

- TOOLBOX - For storage of ropes and other items.
- CREW CABIN - All controls for Truck Saloon will be provided inside crew cabin. Crew can monitor elephant behaviour, Body temperature & control cushion padding inflation / deflation, leg locking system, misting showers in case body temperature rises. To keep elephant comfortable during Transit.

## **5. Water & Sanitation Systems**

- WATER MISTING ARRANGEMENT - On 3 sides at top.
- WATER STORAGE TANK - Capacity 2200 litres
- WATER PUMP - Self-propelled HONDA Petrol engine to suck water from nearby pond and fill water tank.
- WATER JETTING PUMP - For cleaning and washing elephant & Truck with pressure to maintain Hygiene.

## **6. Electrical, Lights & Electronics**

- SEARCH LIGHTS - 12 volts DC-8 nos Hella make 4 nos on sides, 2 nos on front & 2 nos at rear. Individual switches for each side
- WARNING LIGHTS - Make Garuda BEAM SPK 35 inches. Red/Blue Light shall be provided on top of cabin roof.
- GPS TRACKER - Suitable make
- HONDA GENERATOR - Shall be fitted in rear compartment at a suitable location.
- HEAD LAMPS - 5 nos Make Suitable Make.
- LED SCREEN - Size 9x6 Android Multi-media Screen with Nav System.
- 100-WATT FLOOD LIGHT - With 90 metres wire cable extension. 6 nos
- LED NIGHT LAMP INSIDE REAR CREW COMPARTMENT
- THERMOMETER - Digital type touch less thermometer to monitor elephant body temperature.
- CAMERA - CCTV On Rear side to see the behaviour of animal during transit. This will be enabled with a GPS feature so that the transit movement can be monitored from a distant location.
- SIDE, REAR & TOP INDICATORS & STROBE LIGHTS WILL BE FITTED.
- REAR VIEW CAMERA WITH LCD SCREEN.

## **7. Communication, Utilities & Branding**

- TOWING WINCH - 2 nos hydraulic type 10000 LB
- OUTER PAINT - Forest Green.
- PUBLIC ADDRESS SYSTEM - Garuda make with Amplifier, Mic, and loudspeaker
- MEGAPHONE - 1 nos of Suitable make will be provided inside crew cabin.
- RADIUM DECALS IN BOLD - ELEPHANT RESCUE TRUCK on both sides. Forest Department Logo as per the specification of Forest Department.
- POWER SAW - 1 no Make of Reputed Brand.
- JERRYCAN - 4 nos 20 litres capacity.
- VHF SET (WALKY TALKY) - 5 nos, Make Alinco (JAPAN) - DJ-VX46
- GREASE PUMP - 1 No pistol type manual grease gun will be provided with the vehicle.
- RETRO REFLEXIVE TAPES ON SIDES AND REAR AS PER CMVR- and appropriate paint (2 coats) over unpainted parts.

**PART B: ANIMAL VETERINARY VAN SPECIFICATIONS** (*Base Chassis: Mahindra Bolero 2.0 (Maxx HD pickup)*)

**1. Structure & Exterior Design**

- Tubular Steel Structure Wrapped with Skin panels on exterior side
- Interiors with Aluminum Composite panels.
- Floor 16 mm Marine chequered wooden board Termite and boiling water proof.
- Sliding windows on sides with green curtain.
- Outer Paint - Brilliant White PU paints.

**2. Veterinary Layout & Medical Equipment**

- Wash basin and water tank capacity app. 50 litres Mounted just behind drivers' seat in rear saloon.
- Doctors small foldable table.
- Outside body foldable stretcher
- Doctors chair.
- Cabinets for storage of Medicines and other capture items.
- Manual Stretcher to shift tranquilized animal from ground to inside vehicle, so that doctor can do treatments.
- Water Tank Loft Type capacity 50 litres will be provided.
- Small Refrigerator with outside power source option and spoolable 5 m wire

**3. Lighting, Electricals & Utilities**

- Warning lights - Make Garuda BEAM SPK 35 inches. Red/Blue Light shall be provided on top of cabin roof.
- Hooter
- Public Address System - Garuda make with Amplifier, Mic, and loudspeaker.
- Megaphone 1 no of Suitable make will be provided inside crew cabin.
- Led Lamp - Inside saloon compartment.
- Electrical & Power Provisions
- Lighting: Recessed LED ceiling lights (cool white) surgical areas.
- Ventilation & Access Roof Vent: A motorized exhaust fan or manual skylight for air circulation.
- Jerrican 2 nos 20 litres capacity.
- Radium decals - On both sides' Veterinary ambulance with State Forest Logo and appropriate paint over additional members .

#### SECTION 4: CUSTOMER SCOPE

- **Chassis Provision:** Both base chassis (ASHOK LEYLAND BOSS 1920 and MAHINDRA BOLERO 2.0 Maxx HD Pickup) to be supplied to the successful fabricator's works by the Department.

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#### SECTION 5: EVALUATION OF PROPOSALS

A Two-step evaluation process will be conducted as explained below for evaluation of the proposals:

**(i) Technical Evaluation (1<sup>st</sup> Stage):** The 'Technical Proposal' shall be evaluated on the basis of applicant's experience, annual receipt from professional fees/consultancy services, Specific Experience, Qualification/ Experience of Key Personnel proposed, required documents as mentioned below.

**Table 1: Technical Evaluation Criteria**

| S No | Evaluation Parameter                                                                                                                                                         | Maximum Marks |
|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|
| 1.   | Experience as Fabricator as Wildlife Related fabrication (project cost not less than 5 lakhs). Marking: No of Projects 1: 5 Marks; 2-3: 10 Marks; 4-5: 15 Marks; 5+:20 Marks | 20            |
| 2.   | Financial Soundness: Average annual turnover from professional fees (from Indian operations only).                                                                           | 10            |
| 3.   | Approach & Methodology & Presentation                                                                                                                                        | 10            |
|      | <b>TOTAL</b>                                                                                                                                                                 | <b>40</b>     |

**(ii) Qualifying Criteria for being eligible for opening of financial bids:** A bidder must secure a minimum of 50% in the Technical Evaluation for opening of Financial Evaluation.

**(iii) Financial Evaluation (2<sup>nd</sup> Stage):** The Financial Bid shall consist of total amount of above both work including GST as per form IV.

A combined score of Technical Evaluation with 40% weightage and 60% weightage to Financial Bid (after scaling) will be used for decision about successful bidder.

**Scaling methodology:** a proportional scoring method based on a formulae is to be used. In this method, the lowest evaluated financial bid (  $F_m$  ) will be given maximum financial score of 60 marks. The financial scores of all other valid bidders will be computed proportionally using the formula:

$$S = ( F_m / F ) \times 60$$

Where:

- **S = The Financial score awarded to the bidder under consideration**
- **$F_m$  = The lowest fabrication fee quoted among all responsive and valid bids**
- **F = The fabrication fee quoted by the specific bidder under consideration**

After acceptance of the offer, hereafter made by the Authority, an Agreement between the Authority and the successful bidder will be entered into, containing all the conditions of this bid document. In this entire procedure provision prescribed by the govt, rules will be followed.

## **SECTION 6: GENERAL TERMS, CONDITIONS & PENALTIES**

1. **Preparation and Submission of Proposal:** The quotation should be submitted in two bid system i.e., “Technical Bid” and “Financial Bid”. Proposals shall remain valid for a period of 180 (One hundred and eighty) days from the date of opening of the technical proposal.
2. **Decision will be made by CF, Bokaro or committee made by him.**
3. **Earnest Money Deposit (EMD):** Rs. 2,00,000/- (Combined EMD for both vehicles) in the form of BG/NSC/TDR/POTD in favour of DFO, Bokaro payable at Bokaro.
4. **Delivery Schedule:**
  - o **Elephant Rescue Truck:** Delivery schedule will be 90 working days from the date of receipt of firm order, payments and chassis.
  - o **Animal Veterinary Van:** Delivery schedule will be 60 working days from the date of receipt of firm order, payments and chassis.
  - o Delay - Due to Non-availability of Hydraulic Kits, raw material, and loss of work due to any natural calamities to be taken into consideration only up to 30 working days.
5. **Payment Terms:** 60% advance and remaining 40% at time of delivery.
6. **Inspection:** Stage inspection to be carried out at fabricator premises.
7. **Penalty Clause:** Failure on bidder's part to furnish the deliverables as per the agreed timeline / milestone will enforce a penalty @ 1% per week, subject to maximum of 10% of the total contract value. The amount will be deducted from the subsequent payment. In addition, the EMD amount may also be forfeited.
8. **Arbitration & Legal Jurisdiction:** All legal disputes are subject to the jurisdiction of civil court of Bokaro.

**Sd/-**

**Divisional Forest officer,  
Bokaro Forest Division,  
Bokaro**

## FORMS OF RFP

### FORM -1

**Date:**

**To**

**Divisional Forest Officer,  
Bokaro Forest Division,  
Bokaro.**

Dear Sir/Madam,

**Bid for “Fabrication and Customization of an Elephant Rescue and Translocation Truck AND an Animal Veterinary Van for monitoring, protection, and treatment of wildlife for Bokaro Forest Division in the state of Jharkhand”**

I/We have read and understood the Request For Proposal (RFP) and contents of the Bid document such as Eligibility criteria of applicants, Instructions to the applicants, Services to be rendered by the Consultant, Terms and Conditions of Consultancy, instructions etc. I/We do hereby declare that the information furnished by me/us in the RFP document are correct to the best of my/our knowledge and belief.

Our Bankers are:

- i) Name of Account Holder:-
- ii) Name of Bank:-
- iii) Name of Branch and IFSC number

The names of partners/director/proprietor of our firm/company are:

- i) \_\_\_\_\_
- ii) \_\_\_\_\_

(Please submit registration document/partnership deed/Power of Attorney etc.)

Name of the partner/Director/Proprietor of the firm/company Authorized to sign:

- I) \_\_\_\_\_
- II) \_\_\_\_\_

Yours faithfully

Signature & Seal

Place:

Date:

## II: Basic Information

I/ We ..... am/  
are desirous of participating in the bid for **“Fabrication and Customization of an Elephant Rescue and Translocation Truck AND an Animal Veterinary Van for monitoring, protection, and treatment of wildlife for Bokaro Forest Division in the state of Jharkhand”** as detailed under scope of work, and hereby apply for the same. I/we give the following details for your consideration:

| Sl. | Particulars                                                                                                                                                                                     | Details                   |
|-----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|
| 1   | Name and registered office address, e-mail ID and contact details of the firm                                                                                                                   |                           |
| 2   | PAN Number                                                                                                                                                                                      | Attached a separate sheet |
| 3   | Adhar Card Number                                                                                                                                                                               | Attached a separate sheet |
| 4   | Registration Number                                                                                                                                                                             | Attached a separate sheet |
| 5   | Location of office with proof                                                                                                                                                                   | Attached a separate sheet |
| 6   | Name, qualification and experience of technical experts                                                                                                                                         |                           |
| 7   | Turnover of the firm/Individual during the last three financial years up to 31.03.2026                                                                                                          | Attached a separate sheet |
| 8   | Important projects executed during the last 10 years by the Firm/ Individual, with the estimated cost of each project. The work orders/ completion certificates from clients are to be enclosed | Attached a separate sheet |
| 9   | IT Return form no 16 FY for last three years                                                                                                                                                    | Attached a separate sheet |
| 10  | Original DD of processing fees Rs. 2000/-                                                                                                                                                       | Attached a separate sheet |
| 11  | Original DD of EMD money of Rs. 2,00,000/-                                                                                                                                                      | Attached a separate sheet |
|     |                                                                                                                                                                                                 |                           |

Sign and Seal of the Bidder

### **III - List of Documents to be Submitted**

1. RFP Document Cost and Bid Processing Fee in the form of a Demand Draft of Rs. 2000/- or along with technical bid
2. Turnover of the firm/ individual during the last three financial years up to Mar 2026.
3. General Work experience certificate as per the eligibility criteria.
4. Self-Declaration.
5. Bid Security (EMD as applicable Rs.2,00,000/-).
6. Undertaking for not having been blacklisted by any Central/ State Government/ Any other Autonomous Bodies/ International & National Organization in the last 3 years from the Bid submission date on the letterhead of the bidder.
7. Any pending legal issues/ involvement in legal conflicts in last 3 years.
8. The Copy of PAN & Aadhaar card.
9. The Copy of the Aadhaar card.
10. The Copy of the registration of the architect or collaboration with the architect.
11. The Copy of the IT returns for the last 03 assessment years
12. The RFP Document is duly signed by the Bidder's Authorised Signatory.
13. The Details of the local office in India

Sign and Seal of the Bidder

#### IV. PRICE BID

**“Fabrication and Customization of an Elephant Rescue and Translocation Truck  
AND an Animal Veterinary Van for monitoring, protection, and treatment of wildlife  
for Bokaro Forest Division in the state of Jharkhand”**

| SI<br>No | Particulars                          | Fabrication Fee to be quoted<br>(inclusive of GST) |
|----------|--------------------------------------|----------------------------------------------------|
| 1        | Modification in vehicle as per Sec 3 | In fig(Rs):<br>In words:                           |

Note:

i. Fees to be quoted inclusive of all Taxes as per scope of work and RFP conditions including all overheads. GST will be paid with deduction as per norms.

Sign and seal of the Bidder