



DEPARTMENT OF WILDLIFE PROTECTION J&K GOVERNMENT

REQUEST FOR PROPOSAL

(BID DOCUMENT)

SELECTION OF CONSULTANT

FOR

A) Preparation of Technically Feasible and Financially Viable Detailed Project Report, Preparation of Bid Document, to assist the Department in Bid Process Management.

B) Monitoring supervision during execution and handing over of assets.

FOR

Establishing of “Jambu Zoo” at Jagti, Nagrota Jammu

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APPLICATION FORM

For establishing “Jambu Zoo at Jagti, Nagrota Jammu”

Application form for REQUEST FOR PROPOSAL for the CONSULTANCY work for preparation of

A) Detailed Project Report (DPR), its Technical Feasibility and Financial Viability Report, Preparation of Bid Documents, to assist the Department in Bid Process Management,

B) Monitoring supervision during execution and handing over of assets under Department of Wildlife Protection, Jammu & Kashmir.

1. Name of the firm:
2. If it is a consortium, the lead member for this consultancy:
3. CZA authorization ref. no:
4. Postal address of the applicant:
Ph. No., Fax. No. and email:
5. Year of establishment of firm/company/consortium:
6. No. of years in the consultancy field:
7. Name telephone no/email of contact person for the assignment:
8. No. of Offices across the world:
9. Details of Zoo/Tourism projects handled: (please enclose separate sheet).

The details furnished above are true and hereby I/we expressed my/our interest to undertake the consultancy work for the project “**Jambu Zoo at Jagti, Nagrota Jammu**”.

Signature of the authorized representative

Name:

Designation:

1. BACKGROUND OF JAMBU ZOO PROJECT

1.1. Government of Jammu and Kashmir Government Order No: FST/20 of 1981 dated: 04-02-1981 ordered establishment of some Wildlife Sanctuaries and National Parks and also ordered for exploring the possibility of establishment of a Zoo in Jammu. M/s Myvets Integrated Solution Pvt. Ltd Mumbai based Consultant was appointed to prepare the Master Plan for proposed Zoo at Jagti, Nagrota Jammu. Accordingly, the Consultant submitted a Master Plan of Zoo with the proposal for establishing a Jambu Zoo on 163.5 hectare of Forest Land at Co. 4/R Khanpur Nagrota Jammu. It also proposed to have conservation breeding of endangered wildlife species found in the State and in the region and their rehabilitation in their natural habitats and to create safari facilities and the area has been increased from 163.5 hectare to 229.5 hectare. Due to proximity of this project to Jammu City, Ecotourism will be promoted and that will provide opportunities for employment.

1.2. Proposal based on Master Plan submitted by M/s Myvets Integrated Solution Pvt. Ltd Mumbai was sent to Central Zoo Authority of India (here it will be known as CZA) for its mandatory approval. CZA has approved the Concept Plan for establishing Jambu Zoo at Jagti, Nagrota Jammu.

1.3. In consonance with approved Concept Plan for establishing Jambu Zoo and Conservation Breeding, the Department has decided to prepare revised Detailed Project Report (DPR) which is technically feasible, financially viable & monitoring supervision during execution and handing over of assets and compatible with guidelines issued by CZA from time to time.

1.4. After having technically feasible and financially viable DPR, establishment of Jambu Zoo will be taken through Departmental financial mode under Department of Wildlife Protection.

1.5. In pursuance of the above, the Department has decided to carry out the process for selection of a **CONSULTANT** for preparation of A) Detailed Project Report technically feasible, financially viable and compatible to guidelines of CZA and Bid Process Management accordance with the **Terms of Reference** (TOR) specified at Schedule-I,

B) Monitoring supervision during execution and handing over of assets

1.6.1.1. The Project Brief is given in the Schedule-V: Jambu Zoo Concept Plan.

1.6.1.2. Site Map is given in the Schedule -VIII.

1.6.1.3. Proposed outlay is Rs. 121.00 crore.

1.7. REQUEST FOR PROPOSAL

1.7.1. The Department of Wildlife Protection, Jammu (the `Department`), invites **REQUEST FOR PROPOSAL** from reputed consultants for the following consultancy works:

- (i) The Consultant shall prepare **Jambu Zoo at Jagti, Nagrota Jammu** Detailed Project Report (DPR) for the proposed International Standard of Jambu Zoo at Jammu and related activities.
- (ii) The DPR should be technically feasible and commercially / financially viable as well as it should comply the guidelines issued by the Central Zoo Department of India, New Delhi from time to time. **DPR should be acceptable to CZA / Chief Wildlife Warden, J&K.**
- (iii) The estimate to be prepared for individual work which has to be vetted by competent authority Engineers of CPWD/PWD as well as the BoQ (Bill of quantity) be prepared before floating tender.
- (iv) The Consultant shall prepare the necessary Bid documents and assist the Bid Process Management & Monitoring supervision during execution & handing over of assets, complete in all respect, including legal aspects under Department of Wildlife Protection, J&K. The **Consultant** may be an Individual /Firm/Company/Consortium with following qualifications:
 - a. Minimum five years of consultancy experience.
 - b. Strong consulting and evaluation team with dedicated individuals from diversified backgrounds including zoo experts, financial experts, legal experts, environmentalists, engineers, architects, eco-tourism management experts etc.
 - c. Experience in consultancy work for establishing international standard zoo /large zoo/ zoo related integrated tourism projects.
 - d. Experience in preparation of Detailed Project Report (DPR) for Zoo/ Safari / Conservation breeding.
 - e. The consultant should have association or experience of working with International Wildlife /Zoo expert.
 - f. The consultant should be in a position to establish proper office in Jammu with relevant infrastructures.
 - g. The consultant should have experience of working as consultant for at least one project costing minimum INR 50 crore (Rupees Fifty crore) or US\$ 10 million.

1.7.2. The tender documents can be collected from the Office of the Pr.Chief Conservator of Forests / Chief Wildlife Warden, Department of Wildlife Protection, Manda Hills, Near Hotel Ashok, Jammu-180005 ph.0191-2572570 for each set of tender document on payment of **Rs. 1000/- (Rs. One Thousand only)** through Demand Draft **drawn on any nationalized bank payable at Jammu; in the name of the Chief Wildlife Warden, J&K Department of Wildlife Protection Jammu** **11/01/2018 to 06/02/2018** during the office hours on any working day.

1.7.3. The **contract period for the consultancy** will be for 4 (four) month. The brief particulars are as follows:

Last Date and Time of Receipt of Bids	07.02.2018 upto 2.00P.M.
Time & Date of Pre Bid Conference	02.02.2018 at 11.00 A.M.
Place of Pre Bid Conference	Office of the Pr. Chief Conservator of Forests / Chief Wildlife Warden, Department of Wildlife Protection, Manda Hills, Near Hotel Ashok, Jammu-180005 ph.0191-2572570
Date & Time of Opening of Part-1 (Technical Bid).	3.00 P.M. on dated 07.02.2018 in the presence of representative(s) of bidder, who wish to be present.
Earnest Money Deposit	1, 00,000/- (Rs. One Lac only)
Cost of Bid Documents	Rs.1000/- [(Rs. One Thousand only cost of document) which is non- refundable.
Security Deposit for Successful Completion of Contract	5% of the bid offered by successful bidder.
Validity	90 days from the last date of receipt of Bid.

1.7.4. The prospective Bidders should have the necessary competence, adequate financial standing, sufficient experience, professional expertise preferably in Zoo Sector and Zoo related infrastructure for executing the contract. The detailed qualifying requirements are given in the bid document.

1.7.5. Bids are to be furnished in two parts:-

1.7.5.1. Part-I (Technical Proposal) consists the qualification as per requirements detailed therein and concept plan for proposed work(s) together with bidder`s professional and financial competencies along with commercial terms & conditions. (**Schedule -II**).

1.7.5.2. Part- II (Financial Proposal) shall contain the financial offer in the forms prescribed in the document `Schedule- III`.

1.7.6. The Bid Document giving detailed terms and conditions can be obtained from Office of the Pr. Chief Conservator of Forests (Wildlife)/ Chief Wildlife Warden, Department of Wildlife Protection, Manda Hills, Near Hotel Ashok, Jammu-180005 ph.0191-2572570 on payment of Rs. 1000/- on any working day **11/01/2018 to 06/02/2018** through Demand Draft/Pay Order drawn on any nationalized bank at Srinagar, payable in the name of Office of the Chief Wildlife Warden, Department of Wildlife Protection, Manda Hills, Near Hotel Ashok, Jammu-180005 ph.0191-2572570

1.7.7. Purchase of Bid Document and submission of proposal on the same is essential for participation in the bid.

1.7.8. The tender document for selection of consultant for preparation of Detailed Project Report for establishing International Standard Zoo at Jagti, Nagrota Jammu and the preparation of Bid

Documents and to assist the Department in bid process management & Monitoring supervision during execution & handing over of assets, in prescribed format duly completed and signed on each page by the authorized signatory shall be submitted in two parts separately. **Part-I** will contain **Technical Proposal** and **Part-II** will contain **Financial Proposal**. Offer should be submitted, through one sealed envelope containing the two sealed envelopes for Part-I & Part-II Superscribed as “**Tender offer for Consultancy for Jambu Zoo at Jagti, Nagrota Jammu**” to be opened on . **07/02/2018** and should be addressed to Office of the Pr. Chief Conservator of Forests (Wildlife)/ Chief Wildlife Warden, Department of Wildlife Protection, Manda Hills, Near Hotel Ashok, Jammu-180005 ph.0191-2572570, by **3.00 P.M. on 07/02/2018**. The bids furnished after the scheduled time and date shall not be entertained and shall stand summarily rejected.

1.7.9. The price quoted should be inclusive of all service and other taxes and in accordance with the format given.

1.7.10. The selection will be based on Quality cum Cost Based Evaluation System. Technical Proposal and Financial Proposal shall be given 80:20 weight age. Details about minimum qualification criteria, marking system, detailed scope of work etc. are given in the RFP document. For other details may visit website www.jkwildlife.nic.in.

2. DISCLAIMER

2.1. The information contained in this **Request for Proposal** document (“**RFP**”) or subsequently provided to Applicants, whether verbally or in documentary or any other form by or on behalf of the Department or any of its employees or advisers, is provided to Applicants on the terms and conditions set out in this RFP and such other terms and conditions subject to which such information is provided.

2.2. This RFP is not an agreement and is neither an offer nor invitation by the Department to the prospective Applicants or any other person. The purpose of the RFP is to provide information that may be useful to them in the formulation of their Proposals pursuant to this RFP. This RFP may not be appropriate for all persons, and it is not possible for the Department, its employees or advisers to consider the objectives, technical expertise and particular needs of each and every party who reads or uses this RFP. The information contained in this RFP, may not be complete, accurate, adequate or correct. Each Applicant should, therefore, conduct its own investigations and analysis and should check the accuracy, adequacy, correctness, reliability and completeness of the information contained in this RFP and obtain independent advice from appropriate sources.

2.3. The Department may in its absolute discretion, but without being under any obligation to do so, update, amend or supplement the information, assessment or assumption contained in this RFP.

2.4. The issue of this RFP does not imply that the Department is bound to select an Applicant or to appoint the Selected Applicant, as the case may be, for the Consultancy. The Department reserves the right to reject all or any of the Proposals without assigning any reasons whatsoever.

2.5. The Applicant shall bear all its costs associated with or relating to the preparation and submission of its Proposal including but not limited to preparation, copying, postage, delivery fees, expenses associated with any demonstrations or presentations which may be required by the Department or any other costs incurred in connection with or relating to its Proposal. All such costs and expenses will remain with the Applicant and the Department shall not be liable in any manner whatsoever for the same or for any other costs or other expenses incurred by an Applicant in preparation for submission of the Proposal, regardless of the conduct or outcome of the Selection Process.

3. INSTRUCTIONS TO APPLICANTS

A. GENERAL

3.1. Scope of Proposal

3.1.1. The manner in which the Proposal is required to be submitted, evaluated and accepted is explained in this RFP. Applicants are advised that the selection of Consultant shall be on the basis of an evaluation by the Department through the Selection Process specified in this RFP. Applicants shall be deemed to have understood and agreed that no explanation or justification for any aspect of the Selection Process will be given and that the Department decisions are without any right of appeal whatsoever.

3.1.2. The Applicant shall submit its Proposal in the form and manner specified in this RFP. The **Technical Proposal** (Part-I) shall be submitted in the form given in Schedule-II and the Financial Proposal (Part-II) shall be submitted in the form given in Schedule-III. Upon selection, the Applicant shall be required to enter into an agreement with the Department in the form specified as Schedule-IV.

3.2. Due diligence by Applicants: Applicants are encouraged to inform themselves fully about the assignment and the local conditions before submitting the Proposal by paying a visit to the Department and the Project site(s), sending written queries to the Department on the date and time specified in **Clause 3.7**.

3.3. Validity of the Proposal

The Proposal shall be valid for a period of 90 days from date of opening i.e. from **07/02/2018**.

3.4. KEY PERSONNEL

The Consultancy Team shall consist of the following key personnel (the “**Key Personnel**”) who shall discharge their respective responsibilities for departmental execution of works through e-tendering as specified below:

3.4.1.

Key Personnel	Team Leader.
Job responsibilities	He / She will lead, coordinate and supervise the multidisciplinary team, will guide the team in arriving at solutions within the constraints specified in the TOR. He will assist the Department in all matters related to the project.

3.4.2.

Key Personnel	Financial Analyst
Job responsibilities	He / She will be responsible for financial analysis and Revenue modelling of the project and preparation of bid document. He will assist the Department during the selection of investor.

3.4.3.

Key Personnel	Legal Advisor
Job responsibilities	He / She will be responsible for preparation of bid documents, Drafting the Concession Agreement and processing the case for FCA (clearance) for the project.

3.4.4.

Key Personnel	Civil Engineer.
Job responsibilities	He / She will be responsible for preliminary designing and on ground layout planning and preparation of indicative Bill of Quantity as per existing PWD schedule.

3.4.5.

Key Personnel	Architect.
Job responsibilities	He / She will be responsible for exterior and interior landscaping and architect related preliminary designing and layout planning and preparation of respective indicative Bill of Quantity.

3.4.6.

Key Personnel	Surveyor
Job responsibilities	He / She will be responsible for all kind of surveys i.e. contour, topography, soil test and any other surveys / investigations required for the project.

3.4.7.

Key Personnel	Tourism Analyst
Job responsibilities	He / She will be responsible for preparation of Market Assessment including tourist traffic study, demand assessment for the project.

3.4.8.

Key Personnel	Environmental Analyst
Job responsibilities	He / She will be responsible for conducting environmental impact study including pollution to lakes in Jambu Zoo and sustainability and other regulations.

3.4.9.

Key Personnel	Zoo Analyst
Job responsibilities	He / She will be responsible for planning and designing of zoo of international standard, providing inputs on ex situ conservation of wildlife including sustainability and other regulations as well as for safari facilities.

3.4.10. The Consultant should have sufficient number of key persons to complete the assignment in stipulated period.

3.4.11.1. In addition to Key Personnel required for completion of the Consultancy, the Consultant will also provide a team of the following personnel, to Department Of Wildlife Protection to assist the Department Of Wildlife Protection to scrutinize the documents received, prepare proposal to get all approval of competent Department regarding Jambu Zoo and Infrastructure Project:

- (a) **Well qualified Civil Engineer,**
- (b) **Well qualified Architect,**
- (c) **Zoo Expert and**
- (d) **Financial Transaction Expert.**

3.4.11.2. This team will assist and work under Department Of Wildlife Protection during the whole consultancy period. **The cost of remuneration to this team shall be borne by the Consultant.** Selection will be done in consultation and with the approval of the Department.

3.5. Brief description of the SELECTION PROCESS

3.5.1. The Department has adopted a two stage selection process (collectively the “**Selection Process**”) in evaluating the Proposals comprising **Technical** and **Financial** bids to be submitted in two separate sealed envelopes. In the first stage, a technical evaluation will be carried out as specified in clause 4.1. Based on this technical evaluation, a list of short-listed applicants shall be prepared. In the next stage, a financial evaluation will be carried out as specified in clause 4.2. Proposals will finally be ranked according to their combined technical and financial scores as specified in Clause 4.3. The first ranked Applicant shall be selected for consultancy work (the “**Selected Applicant**”) while the second ranked Applicant will be kept in reserve.

3.6. Currency and payment

3.6.1. All payments to the Consultant shall be made in Indian Rupees (INR) in accordance with the provisions of this RFP.

3.7. Schedule of Selection Process:

The Department would endeavour to adhere to the following schedule:

Last Date and Time of Receipt of Bids	07.02.2018 upto 2.00P.M.
Time & Date of Pre Bid Conference	02.02.2018 at 11.00 A.M.
Place of Pre Bid Conference	Office of the Pr. Chief Conservator of Forests / Chief Wildlife Warden, Department of Wildlife Protection, Manda Hills, Near Hotel Ashok, Jammu-180005 ph.0191-2572570
Date & Time of Opening of Part-1 (Technical Proposal)	3.00 P.M. on dated 07.02.2018 in the presence of representative(s) of bidder, who wish to be present.
Earnest Money Deposit	100000/- (Rs. One Lac only)
Cost of Bidding Document (each set)	1000/- [(Rs. One Thousand only)
Validity	90 days from the last date of receipt of Bid.
Letter of Award (LOA)	Within 30 days after 07.02.2018
Signing of Agreement	Within 10 days of LOA
Starting the consultancy work	7 days of signing of agreement.

3.8. Communications

All communications including the submission of Proposal should be addressed to:
Office of the Pr.Chief Conservator of Forests / Chief Wildlife Warden,
Department of Wildlife Protection, Manda Hills, Near Hotel Ashok, Jammu-180005 ph.0191-2572570 E-mail address: jkwildlife78@gmail.com & ccfwildlifejammu@gmail.com

3.9. Number of Proposals: No Applicant or its Associate shall submit more than one Application for the Consultancy for this project. An Applicant applying individually or as an Associate shall not be entitled to submit another application either individually or as a member of any consortium, as the case may be.

3.10. Cost of Proposal

The Applicants shall be responsible for all of the costs associated with the preparation of their Proposals and their participation in the Selection Process including subsequent negotiation, visits to the Department, Project site, **estimated cost of providing a team of personnel to Department Of Wildlife Protection as per Para 3.4.11.2.** etc. The Department will not be responsible or in any way liable for such costs, regardless of the conduct or outcome of the Selection Process.

3.11. Right to reject any or all Proposals

3.11.1. All disputes shall be subject to jurisdiction of Courts at Jammu only.

3.11.2. If any dispute arises between the Department and the consultant appointed, it shall be resolved with reference to arbitrator appointed in accordance with Arbitration and Conciliation Act, 1996. The arbitrator will be appointed suo moto or on demand of other party by the Pr. Chief Conservator of Forests (Wildlife) / Chief Wildlife Warden J&K Govt. Department of Wildlife Protection and can be an officer of Department Of Wildlife Protection or of State Government of the rank of Indian Forest Service (IFS) cadre serving or retired. Venue of arbitration will be Jammu only.

3.11.3. Notwithstanding anything contained in this RFP, the Department reserves the right to accept or reject any Proposal and to annul the Selection Process and reject all Proposals, at any time without any liability or any obligation for such acceptance, rejection or annulment, and without assigning any reasons thereof. Misrepresentation/ improper response by the Applicant may lead to the disqualification of the Applicant.

B. DOCUMENTS

3.12. Contents of the RFP

This RFP comprises the Disclaimer set forth herein above, the contents as listed below and will additionally include any Addendum/Amendment issued in accordance with Clause 3.14.

3.12.1. Request for Proposal:

1. Introduction & Background
2. Instructions to Applicants
3. Criteria for Evaluation
4. Jambu Zoo Master (layout) Plan :(Schedule- V)

3.12.2. SCHEDULES:

i. Schedule-I: Terms of Reference and Scope of Work.

ii. Schedule-II: Technical Proposal.

- Form 1: Letter of Proposal.
- Form 2: Abstract of the assignment of the Applicant.
- Form 3: Proposed Methodology and Work Plan.
- Form 4: Particulars of Key Personnel.
- Form 5: CV of Key Personnel.
- Form 6: Eligible Assignment of Key Personnel.
- Form 7: Deployment of Personnel.

iii. Schedule-III: Financial Proposal

- Form 1: Covering Letter.
- Form 2: Financial Proposal.

iv. Schedule- IV: Form of Agreement.

v. Schedule- V: Jambu Zoo Master Plan.

vi. Schedule-VI: Advertisement letter for RFP.

vii. Schedule- VII: Layout Plan.

3.13. Clarifications: Applicants requiring any clarification on the RFP may send their queries to the Department in writing before **02.02.2018**.

3.14. Amendment of RFP

At any time prior to the deadline for submission of Proposal, the Department may, for any reason, whether at its own initiative or in response to clarifications requested by any Applicant, modify the RFP document by the issuance of Addendum/ Amendment and by conveying the same to the prospective Applicants by fax or e-mail. In order to afford the Applicants a reasonable time for taking an amendment into account, or for any other reason, the Department may, in its sole discretion, extend the date of submission of the proposal.

C. PREPARATION AND SUBMISSION OF PROPOSAL

3.15. Language: The Proposal with all accompanying documents (the “**Documents**”) and all communications in relation to or concerning the Selection Process shall be in English language and strictly on the forms provided in this RFP. No supporting document or printed literature shall be submitted with the Proposal unless specifically asked for and in case any of these Documents is in another language, it must be accompanied by an accurate translation of the relevant passages in English, in which case, for all purposes of interpretation of the Proposal, the translation in English shall prevail.

3.16. Format and signing of Proposal

3.16.1. The Applicant shall provide all the information sought under this RFP. The Department shall evaluate only those Proposals that are received in the specified forms and complete in all respects.

3.16.2. The Proposal shall be typed and signed by the authorized signatory of the Applicant who shall initial each page. In case of printed and published Documents, only the cover shall be initialed. All the alterations, omissions, additions, or any other amendments made to the Proposal shall be initialed by the person(s) signing the Proposal.

3.16.3. Applicants should note the Proposal Due Date i.e. **Last Date of Submission of Proposal is 07.02.2018/**, as specified in Clause 3.7 for submission of Proposals. Except as specifically provided in this RFP, no supplementary material will be entertained by the Department, and that evaluation will be carried out only on the basis of Documents received by the closing time of **Last Date of Submission of Proposal i.e. 07.02.2018as specified in the advertisement.**

3.17. Technical Proposal

3.17.1. Applicants shall submit the technical proposal in the formats given in Schedule-II (the “**Technical Proposal**”).

3.17.2. While submitting the **Technical Proposal**, the Applicant shall, in particular, ensure that:

- (a) All forms are submitted in the prescribed formats and signed by the authorized signatories;
- (b) CVs of all Professional Personnel have been included;
- (c) No alternative proposal for any Key Personnel is being made and only one CV for each position has been furnished;
- (d) Professional Personnel proposed have good working knowledge of English language;
- (e) Key Personnel would be available for the period indicated in the TOR;
- (f) No Key Personnel should have attained the age of 70 (seventy) years at the time of submitting the proposal.

3.17.3. Failure to comply with the requirements spelt out in this Clause 3.17.2. shall make the Proposal liable to be rejected.

3.17.4. If an individual Key Personnel makes a false averment regarding his qualification, experience or other particulars, or his commitment regarding availability for the Project is not fulfilled at any stage after signing of the Agreement, he shall be liable to be permanently debarred for any future assignment of the Department. The award of this Consultancy to the Applicant may also be liable to cancellation in such an event.

3.17.5. The Technical Proposal shall not include any financial information relating to the Financial Proposal.

3.17.6. The proposed team shall be composed of experts and specialists (the “**Professional Personnel**”) in their respective areas of expertise and managerial/support staff (the “**Support Personnel**”) such that the Consultant should be able to complete the Consultancy within the specified time schedule. The Key Personnel specified in Clause 3.4 shall be included in the proposed team of Professional Personnel. Sufficient number of other competent and experienced Professional Personnel in the relevant areas of expertise must be engaged for timely and successful completion of this Consultancy. The CV of each such Professional Personnel, if any, should also be submitted.

3.17.7. Applicant may, if it considers necessary, propose suitable Sub-Consultants in specific areas of expertise. A Sub-Consultant, however, shall not be a substitute for any Key Personnel.

3.17.8. The Department reserves the right to verify all statements, information and documents, submitted by the Applicant in response to the RFP.

3.17.9. The Consultant appointed will provide a team of expert persons at the disposal of Department Of Wildlife Protection for which cost will be borne by the Consultant and appointment will be done by Department Of Wildlife Protection as provided in clause 3.4.11.2.

3.18. Financial Proposal

3.18.1. Applicants shall submit the financial proposal in the formats at Schedule-III (the “**Financial Proposal**”) clearly indicating the total cost of the Consultancy in both figures and words, in Indian Rupees and signed by the Applicant’s Authorized Representative. In the event of any difference between figures and words, the amount indicated in words shall prevail.

3.18.2 While submitting the Financial Proposal, the Applicant shall ensure the following:

3.18.2.1. All the costs associated with the assignment shall be included in the Financial Proposal. These shall normally cover remuneration for all the Personnel **including personnel to be provided at the disposal of Department.** (Expatriate and Resident, in the field, office etc.), accommodation, convenience, air fare, equipment, printing of documents, all kind of surveys, preparation of 3D walk through etc. The total amount indicated in the Financial Proposal shall be without any condition attached or subject to any assumption, and shall be final and binding. In case any assumption or condition is indicated in the Financial Proposal, it shall be considered non-responsive and liable to be rejected.

3.18.2.2. The Financial Proposal shall take into account all expenses and tax liabilities.

3.18.2.3. Further, all payments shall be subject to deduction of taxes at source as per Applicable Laws.

3.18.2.4. Costs shall be expressed in INR.

3.19. Submission of Proposal

3.19.1. The Applicants shall submit the Proposal in bound form with all pages numbered serially and by giving an index of submissions. Each page of the submission shall be initialled by the Authorised Representative of the Applicant as per the terms of the RFP.

3.19.2. The Proposal should be sealed in an outer envelope which will bear the address of the Department, as indicated at Clauses 3.8 and the name and address of the Applicant. It shall bear on top, "Do not open, except in presence of the Authorised Person of the Department". **The name of the work Consultancy for Jambu Zoo at Jammu shall also be inserted on top of the envelope.**

3.19.3. If the envelope is not sealed and marked as instructed above, the Department assumes no responsibility for the misplacement or premature opening of the contents of the Proposal submitted and consequent losses, if any, suffered by the Applicant.

3.19.4. The aforesaid outer envelope will contain two separate sealed envelopes; one clearly marked **Technical Proposal** and the other clearly marked **Financial Proposal**. Both the proposals shall contain the documents as mentioned in Clause 3.12

3.20. Proposal Due Date i.e. Last Date of Submission of Proposal

3.20.1. Proposal should be submitted at or before 2.00 P.M. on the last date of submission of proposal i.e. **07.02.2018** specified at Clause 3.7 at the address provided in Clause 3.8 in the manner and form as detailed in this RFP. A receipt thereof should be obtained from the Department.

3.20.2. The Department may, in its sole discretion, extend the proposal submission date by issuing an Addendum in accordance with Clause 3.14 uniformly for all Applicants.

3.21. Late Proposals: Proposals received by the Department after the specified time on proposal submission date shall not be eligible for consideration and shall be summarily rejected.

3.22. Modification/ substitution/ withdrawal of Proposals

3.22.1. The Applicant may modify, substitute, or withdraw its Proposal after submission; provided that written notice of the modification, substitution, or withdrawal is received by the Department prior to the last date of submission of proposal. No Proposal shall be modified, substituted, or withdrawn by the Applicant on or after the last date of submission of proposal.

3.22.2. The modification, substitution, or withdrawal notice shall be prepared, sealed, marked, and delivered with the envelopes being additionally marked “MODIFICATION”, “SUBSTITUTION” or “WITHDRAWAL”, as appropriate.

3.22.3. Any alteration / modification in the Proposal or additional information or material supplied subsequent to the last date of submission of proposal, shall be disregarded unless the same has been expressly sought for by the Department.

D. EVALUATION PROCESS

3.23 Evaluation of Proposals

3.23.1. The Department shall open the Proposals at a time duly announced on the last date of submission of proposal, at the place specified in Clause 3.8 and in the presence of the Applicants who choose to attend. The envelopes marked “**Technical Proposal**” shall be opened first. The “**Financial Proposal**” be uploaded on the website in time will be opened after the evaluation of the Technical Bid shall be kept sealed for opening at a later date.

3.23.2. Proposals for which a notice of withdrawal has been submitted shall not be opened.

3.23.3. Prior to evaluation of Proposals, the Department will determine whether each Proposal is responsive to the requirements of the RFP. The Department may, in its sole discretion, reject any Proposal that is not responsive hereunder. A Proposal shall be considered responsive only if:

- (a) The **Technical Proposal** is received on or before the last date of submission of proposal.
- (b) It is signed, sealed, bound together in hard cover and marked as stipulated in Clauses 3.19.
- (c) It contains all the information (complete in all respects) as requested in the RFP.

3.23.4. The Department reserves the right to reject any Proposal which is nonresponsive and no request for alteration, modification, substitution or withdrawal shall be entertained by the Department in respect of such Proposals.

3.23.5. The Department shall subsequently examine and evaluate Proposals in accordance with the Selection Process and the criteria set out in this RFP.

3.23.6. After the technical evaluation, the Department shall prepare a list of prequalified and shortlisted Applicants in terms of for opening of their **Financial Proposals**. A date, time and venue will be notified to all Applicants for announcing the result of evaluation and opening of Financial Proposals. The Department will not entertain any query or clarification from Applicants who fail to qualify at any stage of the Selection Process. The financial evaluation and final ranking of the Proposals shall be carried out in terms of Clauses: 4.2 and 4.3.

3.23.7. Applicants are advised that Selection will be entirely at the discretion of the Department. Applicants will be deemed to have understood and agreed that no explanation or justification on any aspect of the Selection Process or Selection will be given.

3.23.8. Any information contained in the Proposal shall not in any way be construed as binding on the Department, its agents, successors or assigns, but shall be binding against the Applicant if the Consultancy is subsequently awarded to it.

3.24. Confidentiality

Information relating to the examination, clarification, evaluation, and recommendation for the selection of Applicants shall not be disclosed to any person who is not officially concerned with the process or is not a retained professional adviser advising the Department in relation to matters arising out of, or concerning the Selection Process. The Department will treat all information, submitted as part of the Proposal, in confidence and will require all those who have access to such material to treat the same in confidence. The Department may not divulge any such information unless it is directed to do so by any statutory entity that has the power under law to require its disclosure or is to enforce or assert any right or privilege of the statutory entity and/or the Department.

3.25. Clarifications

3.25.1. A pre bid meeting is fixed by the Department on **02.02.2018 at 11.00 A M** at Office of the Pr. Chief Conservator of Forests / Chief Wildlife Warden, Department of Wildlife Protection, Manda Hills, Near Hotel Ashok, Jammu-180005 ph.0191-2572570.

3.25.2. To facilitate evaluation of Proposals, the Department may, at its sole discretion, seek clarifications from any Applicant regarding its Proposal. Such clarification(s) shall be provided within the time specified by the Department for this purpose. Any request for clarification(s) and all clarification(s) in response there to shall be in writing.

3.25.3. If an Applicant does not provide clarifications sought under **Clause 3.25.1** above within the specified time, its Proposal shall be liable to be rejected. In case, the Proposal is not rejected, the Department may proceed to evaluate the Proposal by construing the particulars requiring clarification to the best of its understanding, and the Applicant shall be barred from subsequently questioning such interpretation of the Department.

E. APPOINTMENT OF CONSULTANT

3.26. Negotiations: There will be no negotiation after selection of the consultant by following the selection process as mention in clause 3.5.

3.27. Award of Consultancy

After selection, a Letter of Award (the “**LOA**”) shall be issued, in duplicate, by the Department to the Selected Applicant and the Selected Applicant shall, within 7(seven) days of the receipt of the LOA, sign and return the duplicate copy of the LOA in acknowledgement thereof. In the

event of the duplicate copy of the LOA duly signed by the Selected Applicant is not received by the stipulated date, the Department may, unless it consents to extension of time for submission thereof, appoint the next highest ranking Applicant for consultancy.

3.28. Execution of Agreement

After acknowledgement of the LOA as aforesaid by the Selected Applicant, it shall execute the Agreement within the period prescribed in Clause 3.7. The Selected Applicant shall not be entitled to seek any deviation in the Agreement.

3.29. Commencement of assignment

The Consultant shall commence the Services at the Project site within 7 (seven) days of the date of signing the **Agreement** or such other date as may be mutually agreed. If the Consultant fails to either sign the Agreement as specified in Clause 3.28 or commence the assignment as specified herein, the Department may appoint the second ranked Applicant for consultancy.

3.30. Proprietary data

Subject to the provisions of Clause 3.23, all documents and other information provided by the Department or submitted by an Applicant to the Department shall remain or become the property of the Department. Applicants and the Consultant, as the case may be, are to treat all information as strictly confidential. The Department will not return any Proposal or any information related thereto. All information collected, analyzed, processed or in whatever manner provided by the Consultant to the Department in relation to the Consultancy shall be the property of the Department.

3.31. Penalty for delay in completion of consultancy assignment:

The consultant appointed is bound to complete the consultancy work within the stipulated time schedule as given in clause 3.5.1. as the bid document. In case of delay, except otherwise unavoidable, the Department will impose the penalty of amount due to the consultant to the extent as given below:

- a) Delay upto 1(one) week ---- Nil.
- b) Delay upto 2(two) week ----- 0.5%.
- c) Delay upto 3 (three) week --- 1.0%.
- d) Delay upto 4 (four) week ---- 3.0%.
- e) Delay upto 5 (five) week ---- 4.0%.

4. CRITERIA FOR EVALUATION

4.1. Evaluation of the Technical Proposals

4.1.1. In the first stage, the **Technical Proposal** will be evaluated on the basis of Applicant's experience, its understanding of TOR, proposed methodology and Work Plan, and the experience of Key Personnel. Only those Applicants who score Technical Proposals score 70 marks or more out of 100 shall qualify for further consideration, and shall be ranked from highest to the lowest on the basis of their **Technical Scores (ST)**.

4.1.2. The scoring criteria to be used for evaluation shall be as follows:

Sr. No.	Parameters	Maximum marks	Criteria
1	Relevant experience of the consultant	30	Based on number of relevant projects across different countries
2	Credentials of the consultant	15	Based on awards, accreditation, and association with International Wildlife Expert
3	Approach and methodology (may require the consultant to give presentation)	30	Based on quality of understanding of the challenges, process to be followed for conceptual; design and bidding process
4	Suitability of resource deployed for the project:		
4a	Profile of people	25	Based on the profile of following key personnel: Zoo Operations Expert, Zoo design expert, Environmentalist, Civil Engineer, Financial Expert, Landscape Architect and Surveyor
	Total	100	

4.1.3. Eligible Assignment –

4.1.3.1. For the purposes of determining Conditions of Eligibility and for evaluating the Proposals under this RFP, advisory / consultancy assignments in respect of preparation of technically feasible, financially/commercially viable detailed project report including engineering surveys, layout plan, market assessment, social and environmental assessment and preparation of bid documents and assist the Department in bid process consultant & Monitoring supervision during execution & handing over of assets having an estimated capital cost (excluding land) of at least INR. 50 crore in case of a project in India, and US \$ 10 million for projects elsewhere; shall be deemed as eligible assignments.

4.1.3.2. Of the Applicants ranked as aforesaid, not more than five shall be prequalified and shortlisted for financial evaluation in the second stage. However, if the number of such prequalified Applicants is less than two, the Department may, in its sole discretion, pre-qualify the Applicant(s) whose technical score is less than 70 points out of 100.

4.2. Evaluation of Financial Proposal:

4.2.1. In the second stage, the financial evaluation will be carried out as per this Clause. Each Financial Proposal will be assigned a **Financial Score (SF)**.

4.2.2. Only, the financial bid of those applicants, which are pre-qualified as per Clause 4.1 will be opened. A total of 100 marks are assigned for evaluation of financial bid. The total cost indicated in the financial proposal should be considered for the purpose of financial evaluation. The lowest financial proposal (FM) will be given a financial score (SF) of 100 marks. The financial scores of other proposals will be computed as follows:

$$\text{SF} = 100 \times \text{FM} / \text{F}$$

(SF = Financial Score)

(FM = Lowest Financial Proposal)

(F = Amount of financial proposal of the applicant for which the financial score is computing)

4.3. Combined and Final Evaluation:

4.3.1. Proposals will finally be ranked according to their combined technical (ST) and financial (SF) scores as follows:

$$\text{S} = \text{ST} \times \text{Tw} + \text{SF} \times \text{Fw}$$

Where S is the combined score, and Tw and Fw are weights assigned to Technical Proposal and Financial Proposal that shall be: **Tw = 0.80 and Fw = 0.20** respectively.

4.3.2. The Selected Applicant shall be the first ranked Applicant (having the highest combined score). The second 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.

SCHEDULE - I

TERMS OF REFERENCE (TOR)

Consultancy for **Preparation of Detailed Project Report** which is Technically Feasible, Financially/Commercially Viable and Compatible to CZA guidelines and preparation of Bid Document and to assist the Department in Bid Process management & Monitoring supervision during execution & handing over of assets for establishing International Standard **Jambu Zoo at Jagti, Nagrota Jammu.**

5. TREMS OF REFERENCE (TOR)

5.1. Objective

5.1.1. Government of Jammu and Kashmir Government Order No: FST/20 of 1981 dated: 04-02-1981 ordered establishment of some Wildlife Sanctuaries and National Parks and also ordered for exploring the possibility of establishment of a Zoo in Jammu. M/s Myvets Integrated Solution Pvt .LTD Mumbai based Consultant was appointed to prepare the Master Plan and Technically Feasible and Financially Viable Detailed Project Report for proposed Zoo at Jagti Nagrota Jammu. Accordingly, the Consultant submitted a Master Plan of Zoo with the proposal for establishing an Zoo on Forest Land at Co. 4/R Khanpur Nagrota Jammu.. It also proposed to have conservation breeding of endangered species of State and the region and their rehabilitation in their natural habitats. Due to proximity of this project to Jammu City, Ecotourism will be promoted and that will provide opportunities for employment/self-employment. On this background, a Government of Jammu & Kashmir, Departmental mode of financing. Department Of Wildlife Protection will, hereafter, be known as “**Department**. The Forest Land admeasuring about 229.5 ha has been assigned to Department Of Wildlife Protection for Zoo and related activities.

5.1.2 Government has also decided to develop zoo / tourist attractions/infrastructures at the project land.

5.1.3. Main Objectives of Jambu Zoo:

- (1) To promote International & Eco-Tourism.
- (2) To promote Wildlife conservation (Scientific breeding of endangered species and release them into nature).
- (3) To promote Research and education on wildlife conservation.
- (4) Rehabilitation of injured, sick and animals seized without having proper license.
- (5) To develop up to date Training Centre for mitigation of man-animal conflicts and to handle such (man-animal conflicts) incidences.
- (6) To promote Nature based education, entertainment and tourism.
- (7) To generate opportunities for employment / self –employment.
- (8) To promote safari activity.

5.1.4. Main Components of Jambu Zoo:

- (A) On forest land assigned to Jambu Zoo following attractions will be created:
- (a) Entry Plaza, Parking and Administrative Complexes
 - (b) Bio Parks
 - (c) Safari Park
 - (d). Night Zoo & Safari including musical fountain.
 - (e) Establishment of international standard NIC (Nature Interpretation Centre)
 - (f) Wildlife Awareness, Publicity, Education, Training and Research activities.
 - (g) Rehabilitation of endangered species and their conservation breeding including mitigation of man animal conflict and rescue of injured, sick and unauthorized possession of wildlife.
 - (h) Creation of Reserve for free ranging of existing animals and animals found in J&K

5.1.5. With a view to invite bids for the Project, the Department has decided to appoint a Consultant to prepare revised Detailed Project Report (DPR) which shall be technically feasible, financially/commercially viable and **compatible to guidelines issued by CZA and acceptable to CZA/ Chief Wildlife Warden J&K** and also to prepare Bid Document, detailed estimates & its vetting by CPWD/PWD, assist the Department in Bid Process Management, Monitoring supervision during execution and handing over of assets to Department.

5.1.6. In pursuance of the above, the Department has decided to carry out the process for selection of a Consultant for preparation of Detailed Project Report for establishing International Standard Zoo and other attraction and to assist the Department in Bid Process Management & Monitoring supervision during execution & handing over of assets in accordance with the Terms of Reference specified here.

5.1.7. The Department proposes to develop the project with a good revenue generating mechanism. Hence, it needs a strong Detailed Project Report which is Technically Feasible, Financially/Commercially Viable and Compatible to CZA guidelines. DPR should have well-structured components of Market Studies, Demand Assessment and, Long Term Financial Viability projections, the Business and Revenue Model, Legal Framework. There should be tangible benefit for the visitors/tourists both national and international and public at large.

5.2. SCOPE OF WORK FOR THE PROJECT

5.2.1. The objective of the study is to assess the project site and selecting a suitable product mix and assess the financial viability of the project. The report should be the complete description of the each product mix in terms of technical, revenue, demand and other inputs.

5.2.2 The Scope of Services shall comprise of the following, but not limited:

5.2.3. Technical Feasibility:

5.2.3.1. Understanding of the Site including:

Site Investigation and Surveys

Contour, topography, soil test and any their investigation/surveys required for the project/work.

Strength, Weakness, Opportunities and Threat (SWOT) Analysis.

Suitability for development of the facilities,

5.2.3.2. Tourist Traffic Analysis:

Both domestic and international and transit traffic

5.2.3.3. Market Assessment

5.2.3.4. Demand Analysis

5.2.3.5. Suggested Product Mix

5.2.3.6. Requirement/Support services for the project.

5.2.3.7. Preliminary project designing and layout planning

5.2.3.8. Preliminary cost estimate

5.2.3.9. Environmental issues with the project.

5.2.3.10. Disaster Management

5.2.3.11. Project Management Systems

5.2.3.12. DPR should be acceptable by the competent authority i.e. **Chief Wildlife Warden, J&K**

5.2.4. Financial Feasibility: Detailed financial analysis is required to be undertaken by the Consultant. The Consultant shall provide the estimated construction costs, operation and maintenance costs, traffic forecast, revenue etc. as part of its financial analysis and appraisal of the Project.

5.3. DELIVERABLES, TIME AND PAYMENT SCHEDULE

5.3.1. The total duration for preparation of the DPR with Feasibility Report shall be **12(twelve)** weeks, excluding the time taken by the Department in providing the requisite documents or in conveying its comments on the Draft Detailed Project Reports. Assist the Department in bid process management will be of **10 (fourteen) weeks.**

5.3.2. The Consultant shall deliver 7 (seven) set of draft reports and 10 (ten) set of final reports.

5.3.3. On commencement of the Consultancy, the applicant shall submit an Inception Report and present power point presentation before the Department. The Inception Report shall include the Consultant's submission towards understanding of the project and work plan. It shall also include the appreciation of the Site including suitability for development of the facilities.

5.3.4. Time schedules for important Deliverables of the Consultancy and the payment schedule linked to the specified Deliverables are given below:

5.3.5. Deliverables and Timelines

5.3.5.1. The following deliverables are to be submitted as part of this activity:

S no.	Deliverable	Details	Time Limits
Phase I: Preparation of Detailed Project Report which is Technically Feasible and Financially/Commercially Viable and acceptable as per the guideline of Central Zoo Authority			
1.	Inception report	An inception report including the methodology and strategy, market survey etc.	Within one (01) weeks of commencement
2.	Field work for technical submission of draft Detailed Project (DPR) for establishing Jambu Zoo at Jammu	Ground survey, collection of field data and analysis of requirement, assessment preparation of land development plan and infrastructure. A technically feasible & commercially viable Detailed project report for operation, estimates of	Within four (04) weeks of commencement of consultancy

		construction period , O & M, financial viability computations, realistic viability gap funding requirement, project structure etc through presentation	
3.	Final report	The above final detailed project report on basis of suggestions by Department of Wildlife Protection / Government of Jammu and Kashmir etc. through power point presentation	Within twelve (12) weeks of commencement
Phase II: Bid Process Management			
1.	Submission of Request For Proposal (RFP) document	Consultant would draw up tender Documents (RFP)	Within six (6) weeks of submission of Final DPR.
2.	Pre-bid meeting and reply to queries	To Assist Department Of Wildlife Protection in holding pre-bid conferences and interacting with the potential partners and prepare Possible replies to the queries. Preparation of pre-bid meeting Minutes.	

5.3.5.2. The following will be the **payment schedules** for the consultancy:

Sr. No.	Description of Deliverables	% of Payment
I. Preparation of Technically Feasible, Financially Viable Detailed Project Report (DPR)		
1.	Submission of Inception Report	5% of the total consultancy charges for preparation of DPR.
2.	Submission of Draft Technically Feasible and Financially Viable	40% of the total consultancy charges for preparation of DPR (to be paid in parts –

	DPR.	20% after 6 th week and another 20% at 12 th week)
3.	Submission of Final Technically Feasible and Financially Viable DPR.	35% of the total consultancy charges for preparation of DPR, after getting approval from CZA.
II. Monitoring supervision during execution & handing over of assets		
4.	Monitoring supervision during execution	15% of the charges for Monitoring supervision during execution process management
5.	Handing over of assets	10% of the charges after handing over of assets to Department.

6.

SCHEDULE - II

**TECHNICAL PROPOSAL
(Technical Bid)**

Consultancy for Preparation of A) Detailed Project Report which is Technically Feasible, Financially/Commercially Viable and Compatible to CZA guidelines and preparation of Bid Document and to assist the Department in Bid Process Management B) Monitoring supervision during execution & handing over of assets for establishing International Standard Zoo “Jambu Zoo” at Jammu.

Contents:

1. Letter of Proposal.
2. Abstract of eligible assignments of the applicant
3. Proposed methodology and work plan.
4. Particulars of the key personnel.
5. Curriculum Vitae (CV) of key personnel.
6. Eligible assignment of key personnel.
7. Deployment of personnel.

6.1.

Form No-1

Letter of Proposal
(On Applicants letter head)

(Date and Reference)

To

The Pr.Chief Conservator of Forests /
Chief Wildlife Warden,
Department of Wildlife Protection,
Manda Hills, Near Hotel Ashok, Jammu-180005 ph.0191-2572570

Sub: Appointment of Consultant for preparation of A) DPR technically feasible, financially viable and compatible to CZA guidelines and preparation of Bid documents and assist the Department in the Bid Process Management, B) Monitoring supervision during execution & handing over of assets under DEPARTMENT OF WILDLIFE PROTECTION for the project “International Standard Jambu Zoo at Jagti, Nagrota -Jammu”, Jammu and Kashmir under Departmental mode of financing.

Dear Sir,

With reference to your RFP Document, I/we, having examined all relevant documents and understood their contents, hereby submit our Proposal for selection as Consultant for preparation of **A)** Detailed Project Report (DPR) technically feasible, financially viable and compatible to CZA`s guidelines and preparation of Bid documents for assist the Department in Bid Process Management **B)** Monitoring supervision during execution & handing over of assets under DEPARTMENT OF WILDLIFE PROTECTION for the project “International Standard Zoo “Jambu Zoo” at Jammu” Jammu and Kashmir. The proposal is unconditional and unqualified.

2. All information provided in the Proposal and in the Appendices is true and correct and all documents accompanying such Proposal are true copies of their respective originals.

3. This statement is made for the express purpose of appointment as the Consultant for the aforesaid Projects.

4. I/We shall make available to the Department any additional information it may deem necessary or require for supplementing or authenticating the Proposal.

5. I/We acknowledge the right of the Department to reject our application without assigning any reason or otherwise and hereby waive our right to challenge the same on any account what-so-ever.

6. I/We certify that in the last three years, we or any of our Associates have neither failed to perform on any contract, as evidenced by imposition of a penalty by an arbitral or judicial Department or a judicial pronouncement or arbitration award against the Applicant, nor been expelled from any project or contract by any public Department, nor have had any contract

terminated by any public Department for breach on our part.

7. I/We declare that:

(a) I/We have examined and have no reservations to the RFP Documents issued by the Department;

(b) I/We do not have any conflict of interest in accordance with Clause 2.3 of the RFP Document;

(c) I/ We have not directly or indirectly or through an agent engaged or indulged in any corrupt practice, fraudulent practice, coercive practice, undesirable practice or restrictive practice, in respect of any tender or request for proposal issued by or any agreement entered into with the Department or any other public sector enterprise or any government, Central or State; and

(d) I/We hereby certify that we have taken steps to ensure that, no person acting for us or on our behalf will engage in any corrupt practice, fraudulent practice, coercive practice, undesirable practice or restrictive practice.

8. I/We understand that you may cancel the Selection Process at any time and that you are neither bound to accept any Proposal that you may receive nor to select the Consultant, without incurring any liability to the Applicants.

9. I/We agree and understand that the proposal is subject to the provisions of the RFP document. In no case, shall I/we have any claim or right of what-so-ever nature if the Consultancy for the Project is not awarded to me/us or our proposal is not opened or rejected.

10. I/We agree to keep this offer valid for 90 (ninety) days from the last date of submission of proposal specified in the RFP.

11. I/We have studied RFP and all other documents carefully and also surveyed the Project site. We understand that except to the extent as expressly set forth in the Agreement, we shall have no claim, right or title arising out of any documents or information provided to us by the Department or in respect of any matter arising out of or concerning or relating to the Selection Process including the award of Consultancy.

12. The Financial Proposal is being submitted in a separate cover. This Technical Proposal read with the Financial Proposal shall constitute the Application which shall be binding on us.

13. I/We agree and undertake to abide by all the terms and conditions of the RFP Document. In witness thereof, I/we submit this Proposal under and in accordance with the terms of the RFP Document.

Yours faithfully,

(Signature, name and designation of the authorised signatory)

(Name and seal of the Applicant / Lead Member)

6.2.

**From No-2
Abstract of Eligible Assignments of the Applicant**

(Refer clause 4.1.3)

Sr. No	Name of the Project	Name of the Client	Estimated capital cost of project (Rs. in crore) / USD in million	Payment of professional fee received by the Applicant (Rs. in Lacs)
1	2	3	4	5

Note:

*The Applicant should provide details of only those projects that have been undertaken by it under its own name.

*Estimated capital cost of project taken abroad should be given in US\$ in millions.

*The applicant may attach separate sheets to provide brief particulars of other relevant experience of the applicant.

Certificate from the Auditor

This is to certify that the information contained in Column 5 above is correct as per the accounts of the Applicant and/or the clients.

Signature

6.3.

Form No-3

Proposed Methodology and Work Plan

The proposed methodology and work plan shall be described as follows:

6.3.1. Understanding of TOR

The Applicant shall clearly state its understanding of the TOR and also highlight its important aspects. The Applicant may supplement various requirements of the TOR and also make precise suggestions if it considers this would bring more clarity and assist in achieving the objectives laid down in the TOR.

6.3.2. Methodology and Work Plan

The Applicant will submit its methodology for carrying out this assignment, outlining its approach toward achieving the Objectives laid down in the TOR. The Applicant is required to give time frame of completion of important outputs. The Applicant will submit a brief write up on its proposed team and organisation of personnel explaining how different areas of expertise needed for this assignment have been fully covered by its proposal. In case the Applicant is a consortium, it should specify how the expertise of each firm is proposed to be utilised for this assignment. The Applicant should specify the sequence and locations of important activities, and provide a quality assurance plan for carrying out the Consultancy Services.

6.4.

Form No-4

Particulars of Key Personnel

Consultancy for “Jambu Zoo” at Jammull project:

Sr No	Key Personnel	Name	Educational Qualification	Length of Experience	Present employment		No. of eligible assignments Handled
					Name of the firm	Employed since	
1	Team Leader						
2	Financial Analyst						
3	Zoo Expert						
4	Legal Advisor						
5	Engineer						
6	Architect						
7	Surveyor						
8	Tourism Expert						
9	Environment Expert.						

6.5.

Form No-5

Curriculum Vitae (CV) of Key Personnel

1. Proposed Position:

2. Name of Personnel:

3. Date of Birth:

4. Nationality:

5. Educational Qualifications:

6. Employment Record:

(Starting with present position, list in reverse order every employment held.)

7. List of projects on which the Personnel has worked

Sl. No	Name of the Project	Description of responsibilities

8. Details of the current assignment and the time duration for which services are required for the current assignment.

Certification:

1. I am willing to work on the Project and I will be available for entire duration of the Project assignment as required.

2 I, the undersigned, certify that to the best of my knowledge and belief, this CV correctly describes me, my qualifications and my experience.

Place.....

(Signature and name of the Key Personnel)

(Signature and name of the authorised signatory of the Applicant)

Note:

Use separate form for each Key Personnel

6.6.

Form No 6

**Eligible Assignment of Key Personnel
(Refer Clause 4.1.3)**

Name of Key Personnel	
Designation of Key Personnel	
Name of the Project	
Name of Consulting Firm where employed	
Description of service performed by the Key Personnel (including designation)	
Name of Client and Address, Ph. No : (indicate whether public or private)	
Estimate Capital Cost of the Project (in Rs. crore or US\$ million)	
Start date and finish date of the services (month/year)	
Description of the project	
It is certified that the aforesaid information is true and correct to the best of my knowledge and belief.	
(Signature and name of Key Personnel)	

Note:

- 1. Use separate sheet for each Eligible Project.*
- 2. The applicant may attach separate sheets to provide brief particulars of other relevant experience of the Key Personnel.*

6.7.

Form No 7

Deployment of Personnel

Sr No	Designation	Name	Week Number																			
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20

Form No 7 continued—

Sr No	Designation	Name	Week Number											
			21	22	23	24	25	26	27	28	29	29	31	32

7.

SCHEDULE - III

**FINANCIAL PROPOSAL
(Financial Bid)**

Consultancy for Preparation of **A)** DPR technically feasible, financially viable and compatible to CZA guidelines and preparation of Bid documents and assist the Department in the Bid Process Management, **B)** Monitoring supervision during execution & handing over of assets for establishing International Standard Zoo “Jambu Zoo” at Jammu.

Contents:

- 1. Covering Letter.**
- 2. Financial Proposal.**

7.1.

Form No-1

Covering Letter
(On Applicants letter head)

(Date and Reference)

To

The Pr.Chief Conservator of Forests /
Chief Wildlife Warden, Department of Wildlife Protection,
Manda Hills, Near Hotel Ashok, Jammu-180005 ph.0191-2572570

Sub: Appointment of Consultant for Preparation A) DPR technically feasible, financially viable and compatible to CZA guidelines and preparation of Bid documents and assist the Department in the Bid Process Management, B) Monitoring supervision during execution & handing over of assets for establishing International Standard Zoo “Jambu Zoo” at Jammu, Jammu and Kashmir.

I/We, _____ (Applicants name) herewith enclose the Financial Proposal for selection of my / our firm as Consultant for above.

I / We agree that this offer shall remain valid for a period of 90 (ninety) days from the last date of submission of Proposal or such further period as may be mutually agreed upon.

Yours faithfully,

(Signature, name and designation of the authorised signatory)

7.2.

Form No-2

Financial Proposal - i.e. Professional Fee Bid for Consultancy for Preparation of A) DPR technically feasible, financially viable and compatible to CZA guidelines and preparation of Bid documents and assist the Department in the Bid Process Management, B) Monitoring supervision during execution & handing over of assets for establishing **Jambu Zoo** at Jammu.

(1)	(2)	(3) Column (1) + (2)
A) Cost of the consultancy for preparation of DPR technically feasible, financially viable and compatible to CZA guidelines and preparation of Bid documents and assist the Department in the Bid Process Management	Cost of the consultancy for Preparation of Bid Document and to assist the Department in Bid Process Management for the cost of personnel to be placed at the disposal of DEPARTMENT OF WILDLIFE PROTECTION	Total cost of the consultancy
B) Monitoring supervision during execution & handing over of assets	Cost of the consultancy for Monitoring supervision during execution & handing over of assets to the Department & Management for the cost of personnel to be placed at the disposal of DEPARTMENT OF WILDLIFE PROTECTION	

(Signature, name and designation of the authorized signatory)

8.

<p style="text-align: center;">SCHEDULE – IV</p> <p style="text-align: center;">FORM OF AGREEMENT</p> <p style="text-align: center;">Consultancy for</p> <p style="text-align: center;">Preparation of Technical Feasible, Financial/Commercial Viable and CZA Guidelines</p> <p style="text-align: center;">Compatible Detailed Project Report (DPR),</p> <p style="text-align: center;">Preparation of Bid Document,</p> <p style="text-align: center;">To assist the Department in Bid Process Management</p> <p style="text-align: center;">And</p> <p style="text-align: center;">Monitoring supervision during execution & handing over of assets</p> <p style="text-align: center;">For</p> <p style="text-align: center;">Establishing International Standard Zoo “Jambu Zoo”</p> <p style="text-align: center;">At Jagti, Nagrota Jammu</p>
--

Content:

- 1. Format of Agreement.**

THE AGREEMENT

8.1. THIS AGREEMENT SIGNED THIS ____ day of ____ between the Governor of Jammu and Kashmir represented by the **Chief Wildlife Warden, Jammu & Kashmir**, (hereinafter called _____ the **DEPARTMENT**) and _____ represented by _____ having their Registered Office at _____ (here-in-after called the **CONSULTANT**).

WHEREAS as mutually agreed, the **DEPARTMENT** has accepted the offer made by the **CONSULTANT** and decided to engage them for the **consultancy work of preparation of Technically Feasible, Financially/Commercially Viable and Compatible Detailed Project Report for establishing International Standard Zoo at Village Jagti, Nagrota Jammu, Jammu and Kashmir and to prepare Bid Documents and to assist the Department in Bid Process Management under Wildlife department of Jammu and Kashmir, Departmental mode of financing.**

AND WHEREAS the **DEPARTMENT** has awarded the work order vide their letter No. _____ dated _____ for _____ AND WHEREAS the **CONSULTANT** has also given their acceptance for undertaking the said consultancy work for a Consultancy Fees of _____ as detailed under Clause No. 3 of this Agreement.

NOW, THEREFORE, both the parties, namely, the **DEPARTMENT** and the **CONSULTANT** hereby agree to the following: -

8.2. SCOPE OF WORK

8.2.1.1. As mentioned in the Clause 3 of the RFP document.

8.2.1.2 The consultancy services shall include site and location analysis, market analysis, technical feasibility, financial viability, detailed planning and designing of layout, preparation of A) DPR technically feasible, financially viable and compatible to CZA guidelines and preparation of Bid documents and assist the Department in the Bid Process Management, B) Monitoring supervision during execution & handing over of assets including preparation of RFP.

8.2.2. DETAILED SCHEDULE OF CONSULTANCY SERVICES

8.2.2.1 As per the Clause 4 of the RFP document.

8.2.2.2 Visit the site of work as and when necessary to clarify any decision or interpretation of drawings and specifications that may be required.

8.2.2.3. The consultancy services/charges should be inclusive of deployment of key personnel and a team of persons to be provided to assist the DEPARTMENT OF WILDLIFE PROTECTION Which will be at the disposal of DEPARTMENT OF WILDLIFE PROTECTION, all kind of survey, soil testing, and proof checking of designs, preparation of 3 D simulation, miniature models and revisions in the final drawings if any.

8.3 DELIVERABLES, TIME SCHEDULE AND TERMS OF PAYMENT

8.3.1 As per the Clause 4 of the RFP document.

8.4. OBLIGATION OF THE DEPARTMENT:

8.4.1 To ensure expeditious completion of the consultancy job assigned under this agreement by the DEPARTMENT to the CONSULTANT, it is incumbent on the DEPARTMENT to accord its expeditious approvals to the documents and issues referred to it by the CONSULTANT from time to time. The DEPARTMENT shall communicate its approval to the drawings; documents or any other issues, which have been referred by the CONSULTANT to it within a time frame, indicated by the CONSULTANT.

8.4.2 Furnish schedule of rates, codes of practice and other documents, which are to be followed by the CONSULTANT.

8.4.3 Take note of observations made by the CONSULTANT representatives on their inspections and ensure the correction of deficiency, if any on the work pointed out by them.

8.5. GENERAL

8.5.1 The DEPARTMENT or their representative's officers will have access to the details of the calculations and the structural designs for the purpose of scrutiny for satisfying themselves as to the correctness and stability of the structure. In case any difference of opinion in regard to economy and stability of the structure between the CONSULTANT and DEPARTMENT's officers cannot be mutually resolved, the matter will be referred to a mutually agreed expert for final opinion.

8.5.2 The CONSULTANT shall submit to the DEPARTMENT 7 (seven) sets of Reports at preliminary stage and 10 (TEN) sets of all drawings and specifications and other particulars at FINAL stages.

8.5.3 Revision, if any, on drawings and documents after the approval by the DEPARTMENT shall be done by the CONSULTANT only on specific request.

8.5.4 The CONSULTANT shall collect all the required data/drawings from the competent authorities. The DEPARTMENT will act as facilitator.

8.5.5 If consultancy services are to be discontinued at any stage for any reason what-so-ever, the payment up to the stage for which the work is taken up and in progress shall be payable to the CONSULTANT by the DEPARTMENT.

8.5.6 The ownership or proprietary rights of all the data, drawings, estimates, designs, reports etc. (both soft & hard copy) developed by CONSULTANT shall rest with the DEPARTMENT.

8.5.7 The CONSULTANT shall keep all the documents and reports relating to the agreement confidential and maintain secrecy, not to be published. The CONSULTANT shall not use or reproduce the data or report without prior permission of the DEPARTMENT.

8.6. FORCE MAJEURE:

8.6.1. The covenants hereof are subject to force majeure i.e. causes beyond the control of either party. The CONSULTANT shall be given necessary extension of time to cover the delay was caused by Force Majeure with or without any financial implications subject to mutual agreement between the parties hereto.

8.6.2. The consultant shall give notice within 5 days of the event of Force Majeure to the Department.

8.7. ARBITRATION

8.7.1. All disputes or differences between the parties arising out of or in connection with these Terms of Reference/Agreement shall be settled through mutual negotiation.

8.7.2. In the event of disputes between the parties not being settled through mutual negotiation within 90 days of such dispute, the CONSULTANT shall make an application to the DEPARTMENT requesting for the appointment of Arbitrator. Nevertheless, the Arbitrator/s shall be appointed, with the consensus of both the CONSULTANT as well as the DEPARTMENT. The arbitration proceedings shall be conducted in accordance with the provisions of the Arbitration and Conciliation Act, 1996 and the decision of the arbitrator thereon shall be final and binding on the parties.

8.8. MODIFICATIONS

Any modifications to the terms of reference and the terms and conditions in the Agreement shall be subject to mutual consent of the parties. The Courts at Jammu shall have the exclusive jurisdiction to entertain and adjudicate any dispute relating to this agreement.

8.9. LANGUAGE:

English shall be the governing language for the purpose of operation of this agreement.

8.10. INTELLECTUAL PROPERTY:

The ownership right rests with the DEPARTMENT and the CONSULTANT could use it only with the prior approval of the DEPARTMENT.

8.11. COMPLETION OF SERVICES

All the study outputs including primary data shall be compiled, classified and submitted by the CONSULTANT to the DEPARTMENT in soft form apart from the Deliverables indicated in Clause 3.1. The study outputs shall remain the property of the DEPARTMENT and shall not be used for any purpose other than that intended under these Terms of Reference without the permission of the Department. The Consultancy services shall stand completed on acceptance of all the required deliverables of the CONSULTANT by the DEPARTMENT and a communication by the DEPARTMENT to that effect.

8.12. TERMINATION OF AGREEMENT

8.12.1. The Agreement can be terminated by the DEPARTMENT, if the CONSULTANT fails to fulfil the terms and conditions of the contract in normal course and in the event of such termination due to default of the CONSULTANT, the DEPARTMENT will not be responsible for any financial loss to the CONSULTANT or will not be bound or subject to any legal proceedings that may be initiated by the CONSULTANT.

8.12.2. However, if the agreement is terminated at the instance of the DEPARTMENT unilaterally, for reasons beyond the control of the CONSULTANT, the DEPARTMENT shall indemnify the CONSULTANT for the consequential losses suffered by the CONSULTANT. The CONSULTANT has accepted the TERMS AND CONDITIONS OF THE SAID WORK AND AGREED to execute the Consultancy work of preparation of Technically Feasible, Financially/Commercially Viable and Compatible Detailed Project Report for establishing “International Standard Jambu Zoo” at village Jagti, District Jammu, Jammu and Kashmir and to prepare Bid Documents and to assist the Department in Bid Process Management under J&K Wildlife Protection Department departmental mode of financing.

In witness whereof, the parties hereto have executed these presents on the day, month and year first above written.

**FOR AND ON BEHALF OF THE GOVERNOR OF
JAMMU AND KASHMIR**

**FOR AND ON BEHALF OF THE
CONSULTANT**

Signature:

Signature:

Name:

Name:

**CHIEF WILDLIFE WARDEN
JAMMU & KASHMIR**

Designation

Date

Date

Witnesses:

Witnesses:

Signature:

Signature:

Name:

Name:

Designation:

Designation:

SCHEDULE V

JAMBU ZOO CONCEPT PLAN



DEPARTMENT OF WILDLIFE PROTECTION J&K GOVERNMENT, JAMMU

“JAMBU ZOO” CONCEPT PLAN

INTERNATIONAL STANDARD ZOO

AT

JAGTI, NAGROTA

THROUGH

**J & K WILDLIFE PROTECTION DEPARTMENT
JAMMU & KASHMIR**

PART –I

CHAPTER –I

9.1. INTRODUCTION:

Government of Jammu and Kashmir vide cabinet decision No: 35 dated: 02-02-1981 and Government Order No: FST/20 of 1981 dated: 04-02-1981 ordered establishment of some Wildlife Sanctuaries and National Parks and also ordered for exploring the possibility of establishment of a Zoo in Jammu. M/s Myvets Integrated Solution Pvt. Ltd Mumbai based Consultant was appointed to prepare the Master Plan for proposed Zoo at Jagti, Nagrota Jammu. Due to proximity of this project to Jammu City, Ecotourism will be promoted and that will provide opportunities for employment.

It was also proposed to complete the project in four phases spanning 3 years for which expenditure to the tune of Rs. 121 crore would be needed. Project implementation would require deployment of 120 personnel from various disciplines for its smooth functioning.

On the basis of master plan submitted by the Consultant, an application seeking approval for establishing an International standard Jammu zoo was submitted to Central Zoo Department of India by the Office of Principal Chief Conservator of Forests (Wildlife), Jammu and Kashmir vide letter no. WLP/Plan/14-CZA/2016/489-91 dated 06.12.2016 & no. PCCF/WL/PS/103 dated 14.01.2017 State through Government of Jammu and Kashmir. Central Zoo Authority (CZA) vide its letter No. 19-18/93-CZA-354(Vol IV)(PKR)/256/2017 dated 09-02-2017 has convey decision.

In 4th State Wildlife Board meeting held on 22nd November 2016 under the chairmanship of Hon'ble Chief Minister J&K, State Board considered the proposal for establishment of Jammu Zoo at the cost of Rs. 121.00 crores & Pahalgam zoo for an amount of Rs. 100.19 crores in principle.

2) Main Objectives of Zoo:-

- (1) To promote International Eco-Tourism.
- (2) To promote wildlife conservation (Scientific breeding of endangered species and release them into nature).
- (3) To promote Research and Education on wildlife conservation.
- (4) Rehabilitation of injured, sick and animals seized without having proper license.
- (5) To develop up to date Training Centre for mitigation of man-animal conflicts and to handle such (man-animal conflicts) incidences.
- (6) To promote Nature based education, entertainment and tourism.
- (7) To generate opportunities for employment / self –employment.
- (8) To promote safari.

3) Following items will be included in this project:

- (1) **Indian Safari:** A Safari will be established for wild animals found in India. Facilities will be made available to visit the safari on Tram.
- (2) **Artificial water fall:** artificial water fall attract tourists and improve the aesthetic look of zoo as well as to attract water birds.
- (3) **Conservation Breeding:** a Conservation Breeding area is for breeding of endangered species.

(4) **Facilities for Tourists:** Facilities like vehicle parking, restaurants, shops, drinking water, toilets, and vehicles required for visitor's etc. Will be developed for tourists visiting zoo. Restaurants and shops within the zoo will be allotted to private operators on lease basis. As far as possible, the facilities for tourists, residential complex for staff/officers and administrative complex will be developed on non-forest government land. Only most essential facilities will be taken in the forest area.

(5) **Other Infrastructure facilities:** the service road & internal road, fencing/wall around entire forest area for protection etc. will be raised in proposed zoo area. In addition to these, non-conventional energy sources like biogas, solar electricity will be used.

(6) **Education and Publicity:** To impart the education on importance of wildlife protection and conservation for tourists, school children, teachers and other person nature interpretation centre will be developed. Similarly, to attract maximum people to visit the zoo, wide publicity will be given.

(7) **Research:** Tie up will be established with local Universities to pursue various researches related to wildlife. And,

(8) **Night Zoo/Safari:** It will be one the premier zoo will form main attraction of the project including musical fountain

It has been proposed that regarding funding, the Jammu & Kashmir state

Government to implement the project under departmental financial mode.

It will be home to an innovative creation, "an attraction that will combine all the entertainment, education and science of zoos, botanical gardens, museums, art galleries theme parks and water parks one-stop" on one site."

In a new age challenged by climate change, with humankind battling to preserve biodiversity on Earth and seeking to chart new but positive directions along the path set by Evolution, The Bio-Park at Jammu will also be a place that promotes nature conservation, scientific research, and public education to deal with the adventures that the future may bring us.

One of the major objectives of this Jammu zoo at Jammu is that it will achieve financial sustainability. It is projected that it will attract at least 1 million visitors over its opening years. Since it is aimed to attract pilgrims visiting to Shri Mata Vaishno Devi Shrine & local tourists. The project will be developed in 3year duration.

- (a) **History:** The proposed Jammu zoo at Jammu is a relocated zoo from Manda deer park. Therefore, there is no scope for background history.
- (b) **Vision of the zoo:** A journey through the forests with animals and birds is compliment to recreation, education, awareness and conservation.
- (c) **Mission of the zoo:** Preservation, Conservation of the flora of faunal species of great importance of J&K
- (d) **Strategy of the zoo:** The proposed Jammu zoo will be in a unique position to assist in such a project by stressing appreciation for the wonders of the nature and by providing

glimpses of how to preserve the ecological balance, and to achieve the objectives of the zoo the detailed plan will be prepared for each and every component.

(e) **Objectives:**

- 1) To promote international eco-tourism
- 2) Wild life conservation(Breeding of endangered species and release in the wild)
- 3) Research and education on wild life
- 4) Rehabilitation of injured, sick and seized wild animals
- 5) Development of training centre to impart the education for minimizing man and animal conflict
- 6) To promote nature based education, entertainment and tourism
- 7) To create the opportunities of employment/self-employment

(f) **Physical Features like Topography of the area:** The topography of the site is undulating with moderate to steep, precipitous at places, plateau exist at places. the elevation ranges from 430 mtrs to 500 mtrs MSL.

(g) **Geology:** The tract lies in the lower Shivalik Zone. The principal rock is Sand Stone found in conglomerate of boulders and pebbles. The soil is shallow and immature. The nutrient concentration is low. The texture is sandy loam and is alkaline in the reaction.

(h) **Flora and Fauna in Zoo Premises:** The site consists of local flora as well as it is supplemented with artificial plantation using local species. The main species found within this site are enlisted as below:

TREE SPECIES (Vernacular Names shown in bracket) : *Acacia nilotica* (Babul), *Acacia catechu* (Khair), *Albizia lebbeck* (Kala Siras), *Salmaliarubra* (Semal), *Butea monosperma* (Palas), *Dalbergia sisoo* (Sisoo),

SHRUBS: *Lantana camara* (Ghaneri), *Zyziphus eonoplea* (Yeruni),

HERBS: *Acheranthus aspera* (Aghada), *Cassia tora* (Tarota),

CLIMBERS: *Ipomea quamoclit* (Ganeshpushp), *Abrus precatorius* (Gunj)

FAUNA – The fauna found in the area are enlisted as below-

MAMMALS: *Funabules pennant* (Squirrel), *Herpetese edwardsii* (Common Indian mongoose), *Bosephalles tragocamelus* (Nilgai), *Sus scorfa* (Wild Boar).

BIRDS: *Common kingfisher*, *White throated kingfisher*, *Asian Koyal*, *Grey hornbill*, *Spotted dove*, *serpent eagle*, *Buzzard*, *Kite*, *Peacock etc.*

REPTILES: *Calote versicolor* (garden lizard), *Veranus monitor* (Monitor lizard), *Cobra*

(j) **CLIMATE:** the area represents typically sub-tropical climate with severe summer and cold winter. The area does not experience snowfall.

(k) **RAINFALL:** the main precipitation is received through monsoon rains from early July to

end of September winter rains are also experienced from December to March. Average rain fall is 1102.2 mm.

- (l) **SEASON:** Three distinct seasons are observed i.e. summer season, rainy season and winter season. The average temperature varies from 3⁰ C to 5⁰ C in peak winter to 40-44⁰ C in peak summers.
- (m) **APPROACH-** The proposed site is about 8 km away from zero mile stone of Jammu city and it is situated on left side of NH-1A connecting Jammu to Srinagar.
- (n) **DEMOGRAPHY OF THE SURROUNDING AREA**

Jammu District	Year 2011
Total population	16 lakh
Area in Sq. Km.	3097

Boundaries:

- N : Kamini- Nallah
- NW : Ridge fence Jagti Nalla separating it from Comptt.4/ Nagrota.
- S : Khanpur Nallah
- SW : Khanpur Nallah separating it from Co. 3 / Ramnagar
- E : Demarcation fence Chairks Nalla separating it from Co. 3 / Nagrota
- SE : National Highway 1A.
- W : Ridge separating it from 2 & 3 /Ploura

- (o) **Legal Status of the Land:** The proposed site is demarcated forest land compartment 4/R, under the Administrative control of the Forest department handed over to the Wildlife Protection Department (Wildlife Warden Jammu) vide order no 770 Of 2013 dated 12-09-2013.
- (p) **SOURCES OF THE POLLUTION, IF ANY:** The site is away from Jammu and strategically situated. Water pollution is negligible as there are no streams or nallas carrying sewage water from the nearby villages. Industrial zone is also not in the vicinity; therefore, the site is almost free from air pollution.

CHAPTER –II

9.2 APPRAISAL OF PRESENT ARRANGEMENT AND CONSTRAINTS

Proposed Jambu Zoo at Jammu-Jammu and Kashmir is a relocated zoo, therefore, there is no existing arrangement and also there are no constraints so to be discussed here.

CHAPTER –III

9.3. FUTURE OBJECTIVES INCLUDING VISION, MISSION STATEMENT / THEME AND STRATEGY

Objectives: As per Government Resolution main objectives are as follows:

- 1) To promote international eco-tourism
- 2) Wild life conservation (Breeding of endangered species and release in the wild)
- 3) Research and education on wild life.
- 4) Rehabilitation of injured, sick and seized wild animals.
- 5) Development of training centre to impart the education for minimizing man and animal conflict.
- 6) To promote nature based education, entertainment and tourism.
- 7) To create the opportunities of employment/self-employment.
- 8) Safari.

Vision of the zoo: A journey through the forests with animals and birds as compliments to Recreation, education, awareness and conservation.

Mission of the zoo: Preservation, Conservation of the faunal species of great importance.

Strategy of the zoo: The proposed zoo will be in a unique position to assist in such a project by stressing appreciation for the wonders of the nature and by providing glimpses of how to preserve the ecological balance, and to achieve the objectives of the zoo the detailed project will be prepared for each component of attractions.

CHAPTER –IV

9.4. FUTURE ACTION PLAN

PROPOSED / RECOMMENDED ANIMAL COLLECTION PLAN INCLUDING POPULATION SIZE (IN TABULAR FORM, SHOWING THE EXISTING NO. OF ANIMALS) AND JUSTIFICATION OF KEEPING THE ENDANGERED SPECIES

The animal collection plan will be submitted after the approval of concept of the Jambu Zoo at Jammu. The broad number of species and area assign for the for enclosures including the feeding area is given the following statement-

S. No	Animal Name	Scientific Name	Male	Female	Unknown	Total Number
Birds						
1	Peacock	<i>Pavo cristatus</i>	5	2	----	7
2	Ducks	<i>Anas platyrhynchos</i>	16	16	0	32
3	Owl(Rock Eagle)	<i>Bubo bengalemis</i>	2	1	1	4
4	Stepped Eagle	<i>Aquilq nepalensis</i>	2	----	----	2
5	Bar Headed Geese	<i>Ansar indicus</i>	1	----	----	1
6	Emu	<i>Dormaius novachollandiae</i>	---	3	----	3
7	Guninea Fowl	<i>Numida meleagris</i>	2	----	----	2
Animals						
1	Leopard	<i>Panthera pardus</i>	4	2	1	7
2	Black Bear	<i>Ursus thibetanus</i>	1	---	---	1
3	Sambar	<i>Cervus unicolor</i>	3	2	1	6

4	Spotted Deer	<i>Axis axis</i>	17	31	4	52
5	Barking Deer	<i>Muntiacus muntjak</i>	4	8	1	13
6	Goral	<i>Nemorhaedus goral</i>	3	----	----	3
7	Porcupine	<i>Hystrix indicus</i>	2	----	----	2
8	Rabbit	<i>Oryctolagus cuniculus</i>	3	3	----	6
Total			60	65	16	141

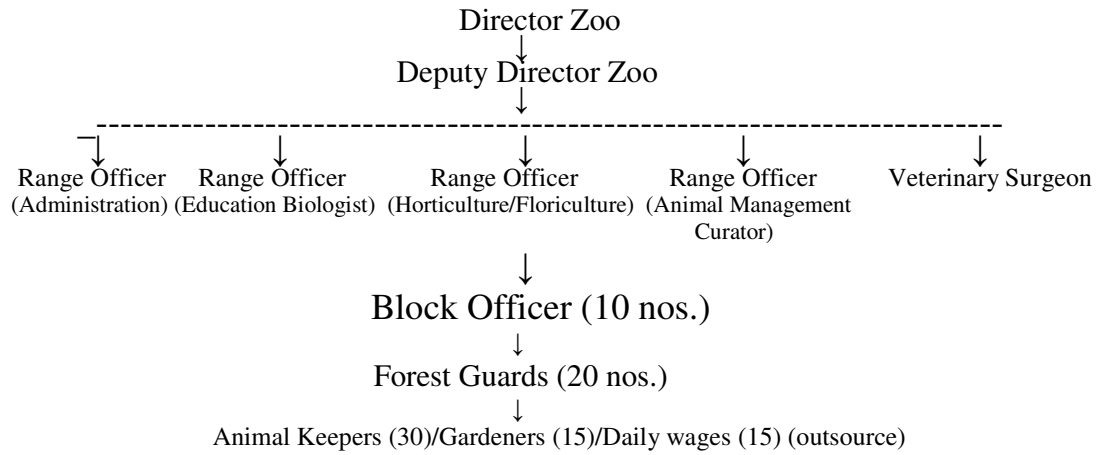
DESCRIPTION OF LAYOUT PLAN OF THE ZOO:

The lay out plan of Jambu Zoo is attached as the Schedule- VII. The legends and proposed safari, amenities and services lines are shown on the map as per the guidelines of the CZA.

CHAPTER -V

9.5. PERSONNEL PLANNING

The requirement of the staff is given under following chart. The detail duties and command of chain and designation and their pay scale will discussed in the Detailed Project Report (DPR) Proposed line of order of staffing is as follows:



CHAPTER – V I

9.6. DISASTER MANAGEMENT

9.6.1. Fire control: Each building and enclosure shall be provided with water storage facilities, apart from regular cutting of fire lines around the building and enclosures.

9.6.2. Flood: The site is elevated place and intercepted by seasonal nallas or streams flowing through this site. **Cyclone Situations-** For the past several years no incidence of cyclone has been noticed in this region.

9.6.3. Law and order break down: Break of the law and order situations may hamper the transport of meat; therefore, cold storage facility is proposed to store meat as buffer stock.

9.6.4. Feed Supply: Meat shall be obtained from a reputed butcher at Jammu. Grass shall be stored in a storage shed.

9.6.5. For the carnivores, the meat will be procured from the abattoirs authorized by Jammu Municipal Corporation.

9.6.6. For the reptile and Snakes, feed will be made available from the local poultry farm to the mice from the local area for the cobra/viper/rat snakes.

CHAPTER – VII

9.7. CONTINGENCY PLAN

9.7.1. ESCAPE OF ANIMALS FROM ENCLOSURES: The perimeter wall of 2 meter height has been constructed for the purposes of forest protection. It will serve the purpose to prevent such incidences. The staff of the zoo will be trained for such situations.

9.7.2. MONKEY AND DOG MENACE: Monkeys and dogs: Barriers and enclosures will be erected such that no monkey or dog can enter into the premises of zoo.

9.7.3. ARRANGEMENT OF FOOD IN CASE OF STRIKE (NON SUPPLY OF CONTRACTOR): The meat is available in plenty in local market of Jammu. In case of non-supply of food, storage facility is provided in the plan as an alternative arrangement for feeding animals.

9.7.4. SNAKE BITE: The staff will be trained to catch the snakes spotted inside the premises of Zoo. As a prevention measure, anti-venom serum shall be stored.

9.7.5. VISITORS GETTING INJURED/VISITEORS FALLING INSIDE ENCLOSURE: Medical aid will be provided quickly to the visitors on topmost priority and through insurance which will be in built in the entry fees.

9.7.6. FIGHTING AMONG ANIMALS: Carnivores will not be kept in a group in a single enclosure.

9.7.7. EPIDEMICS: The requisitioned animals will be isolated for some time and then moved into enclosure. All animals will be provided with all necessary medication to prevent diseases.

9.7.8. BREAK DOWN OF POWER SUPPLY ETC: In case of longer break down in power supply the generator of capacity 18 KV is proposed for the each component of the zoo & it is proposed to establish solar lights in most places.

9.7.9. FREE RANGING ANIMALS/FERAL ANIMAL MENACE: Free ranging animals will not be allowed in the premises of safari and zoo. Canine such as wild dog will not be allowed in the safari.

CHAPTER –VIII

9.8. CAPACITY BUILDING

Staff provided for the zoo, Safaris and related services will be imparted trainings for handling of animals and other necessary services required for running the zoo. The visits to other established Indian as well as foreign zoos will be organized for the staff. The following types of training programmes are broadly identified:

- A. Tranquillizing the animal.
- B. Transportation of animal from field.
- C. Vaccination.
- D. Feeding & Nutrition.
- E. Record keeping.
- F. Photography & Videography.
- G. Hygiene of animals.
- H. Water Treatment/ Sewerage Treatment.
- I. Hospitality.
- J. Zoo Administration/Management.
- K. Landscaping and Gardening.
- L. Training for Curators, Veterinarian, and Biologist.
- M. Re-orientation for every year, on the subject of up keeping of the zoo.

PLAN TO UPGRADE SKILLS OF ZOO STAFF, INTERACTION WITH OTHER ZOOS:

The detail plan will be designed and discussed in detail for upgrading skills of zoo staff and interaction with other zoos after the approval of concept plan from the Central Zoo Authority/ Chief Wildlife Warden J&K.

CHAPTER-IX

9.9. e-GOVERNANCE: Each and every activity related to the zoo will be computerized and the record preserved for further study in data base. The details will be discussed in the Detailed Project Report (DPR)

9.10. CHAPTER-X

9.10.1. BROAD BUDGET ANALYSIS FOR IMPLEMENTING THE PLAN: The detail

financial provisions will be made in the Detailed Project Report (DPR) i.e. Master Plan to get final approval from Chief Wildlife Warden J&K.

9.10.2. CONSTRUCTION AND DEVELOPMENT: The detail financial provision will be made in the Detailed Project Report (DPR) i.e. Master Plan to get final approval from Chief Wildlife Warden J&K.

9.10.3. DAY TO DAY MAINTENANCE: The detail financial provision will be made in the Detailed Project Report (DPR) i.e. Master Plan to get final approval from Chief Wildlife Warden J&K.

PART –III

CHAPTER-X

9.11. MANAGEMENT PLAN: The detailed financial provision will be made in the Detailed Project Report (DPR) i.e. Master Plan to get final approval from competent Chief Wildlife Warden J&K.. The activities are broadly as follows-

9.11.1. The Zoo is to be completed within span of 3 years including all types of buildings, enclosures, fencings, roads, water supply, sanitation, sewerages line by timely processing the proposals and getting the estimates sanctioned from the competent authorities. The phasing of proposal is made from 2017-18 to 2019-20

9.11.2. There is one abattoir in the city of Jammu, certified by Jammu Municipal Corporation to get supply quality meat to carnivores. The availability of vegetables and fruits are in plenty supply in and around Jammu. The procedure to be followed through tendering process.

9.11.3.. Environmental enrichment in the premises of the zoo and Safari will be enhanced with the plantation of suitable species in the proposed area.

9.11.4. Use of unwanted material like nylon ropes, plastics, tyre, etc. shall be avoided.

9.11.5. Suitable water holes will be provided in the enclosures and in the forest area to cater the need of animal display in the safari.

9.11.6. Enclosures will be checked daily and be kept neat and clean.

9.11.7. Health of the all display animals will be checked up daily as per the schedule.

9.11.8. Food of high quality will be provided at the scheduled times with certain quantities to the all animals.

9.11.9. General behaviour of the animals will be watched carefully and a record to that effect shall be maintained.

9.11.10. Tranquillizing appliances will be checked daily.

9.11.11. After post mortem of the animal, the carcass will be disposed of with suitable method.

9.11.12. Snakes, dogs and monkeys shall be prevented to enter the bio park and safari providing Close vigil.

9.11.13. All necessary measures shall be taken so that no animal get escaped from enclosures.

9.11.14. All service systems will be checked up periodically.

Knowledge of Personnel provided for the zoo and safari will be updated at the high standard at par the best managed zoo in the world.

PART –IV

9.12. ANNEXURES TO THE MASTER PLAN

LAYOUT PLAN DEPICTING THE PRESENT SETUP:

(Animal enclosures including area provided in square meter., mark viewing area for exhibits , location of feeding & retiring cells, administrative buildings, visitors amenities , visitors pathways, service pathways, parking, feed stores, hospital, post mortem house, carcass disposal area, etc.)

Lay out plan is attached with this concept plan document. The all other maps will be submitted along with the Detailed Project Report (DPR) i.e. Master Plan to get final approval from competent authority i.e. Chief Wildlife Warden J&K.

SCHEDULE VI
Advertisement Letter
DEPARTMENT OF WILDLIFE PROTECTION
JAMMU AND KASHMIR
(Govt. of Jammu and Kashmir)

Office of the Pr. Chief Conservator of Forests / Chief Wildlife Warden,
Department of Wildlife Protection, Manda Hills, Near Hotel Ashok, Jammu-180005
ph.0191-2572570
Email:jkwildlife78@gmailcom & cfwildlifejammu@gmail.com

NO:PCCF(WL)/PS/DPR/2018/289

Jammu, dt.11.01.208

REQUEST FOR PROPOSAL

SELECTION OF CONSULTANTS FOR PREPARATION: A) Detail Project Report technically feasible, financially viable and compatible to CZA guidelines and preparation of Bid documents and assist the Department in the Bid Process Management, B) Monitoring supervision during execution & handing over of assets to Department

Wildlife Protection Department Jammu invites sealed bids from renowned consultants/consultancy firm/consortium for preparation of A) DPR technically feasible, financially viable and compatible to CZA guidelines and preparation of Bid documents and assist the Department in the Bid Process Management, B) Monitoring supervision during execution & handing over of assets.

The period for the consultancy will be for **8 (eight)** month. The brief particulars are as follows:

Last Date and Time of Receipt of Bids	07.02.2018 upto 2.00P.M.
Time & Date of Pre Bid Conference	02.02.2018 at 11.00 A.M.
Place of Pre Bid Conference	Office of the Pr. Chief Conservator of Forests / Chief Wildlife Warden, Department of Wildlife Protection, Manda Hills, Near Hotel Ashok, Jammu-180005 ph.0191-2572570
Date & Time of Opening of Part-1 (Technical Proposal)	3.00 P.M. on dated 07.02.2018 in the presence of representative(s) of bidder, who wish to be
Earnest Money Deposit	100000/- (Rs. One Lac only)
Cost of Bid document	1000/- [(Rs. one Thousand only)
Security Deposit for Successful Completion of Contract	100000/- (Rs. One Lac only)
Validity	90 days from the date of receipt of Bid.

The prospective Bidders should have the necessary competence, adequate financial standing, sufficient experience, professional expertise preferably in Zoo Sector and related infrastructure for executing the contract. The detailed qualifying requirements are given in the specification.

Bids are to be furnished in two parts:-

Part-I consists the qualification as per requirements detailed therein and concept plan for proposed work(s) together with bidder`s professional and financial competencies along with commercial terms & conditions.

Part- II shall contain the financial offer in the prescribed Form No- 2 as “Professional Fee Bid”

in Schedule-III (Financial Proposal).

The documents giving detailed terms and conditions can be obtained from the office of the Pr. Chief Conservator of Forests/ Chief Wildlife warden, J&K, Jammu, payment of Rs. 1000/- (non refundable) on any working day from 11.01.2018 to 06.02.2018 through Demand Draft / Pay Order of any nationalized bank, payable to the Pr. Chief Conservator of Forests/ Chief Wildlife warden, J&K, Jammu.

Purchase of document is essential for participation in the bid.

The tender document for selection of consultant preparation of Detailed Project Report for establishing International Standard Zoo at Jammu and the preparation of Bid documents and to assist the Department in bid process management for selection of Joint Venture Company/Firm in PPP mode in prescribed format duly completed and signed on each page by the authorized signatory shall be submitted in two parts separately. **Part-I** will contain Qualification & Technical Proposal and **Part-II** will contain Financial Proposal. Offer should be submitted through one sealed envelope containing the two sealed envelopes for Part-I & Part-II Superscripted as **“Tender offer for Consultancy for International Standard Jammu Zoo at Jammu.**

The price quoted should be inclusive of all service and other taxes in accordance with the format given.

All the above Two envelopes should further be enveloped together in a big Sized Envelope and must be superscripted **“Bid Offer against Consultancy for International Standard Zoo at Jammu** to be opened on dated **07.02.2018** and should be addressed to the Chief Wildlife Warden, J&K, DEPARTMENT OF WILDLIFE PROTECTION Jammu, by **300 P.M.** on dated **07.02.2018**. The bids furnished after the scheduled time and date shall not be entertained and shall stand summarily rejected. For other details may visit website **www: jkwildlife.com**

For J&K Wildlife Protection Department

Chief Wildlife Warden, J&K.



Exhibit	Address	Phone	Hours
1. African Savanna	1000 University Ave	617-552-3100	10am-5pm
2. Asian Rain Forest	1000 University Ave	617-552-3100	10am-5pm
3. Australian Bush	1000 University Ave	617-552-3100	10am-5pm
4. Borneo Rain Forest	1000 University Ave	617-552-3100	10am-5pm
5. Central American Rain Forest	1000 University Ave	617-552-3100	10am-5pm
6. Chinese Garden	1000 University Ave	617-552-3100	10am-5pm
7. Desert	1000 University Ave	617-552-3100	10am-5pm
8. European Garden	1000 University Ave	617-552-3100	10am-5pm
9. Florida Everglades	1000 University Ave	617-552-3100	10am-5pm
10. Hawaiian Islands	1000 University Ave	617-552-3100	10am-5pm
11. Insectarium	1000 University Ave	617-552-3100	10am-5pm
12. Japanese Garden	1000 University Ave	617-552-3100	10am-5pm
13. Madagascar	1000 University Ave	617-552-3100	10am-5pm
14. Marine Life	1000 University Ave	617-552-3100	10am-5pm
15. North American Rain Forest	1000 University Ave	617-552-3100	10am-5pm
16. Pacific Islands	1000 University Ave	617-552-3100	10am-5pm
17. Rain Forest	1000 University Ave	617-552-3100	10am-5pm
18. Reptile House	1000 University Ave	617-552-3100	10am-5pm
19. South American Rain Forest	1000 University Ave	617-552-3100	10am-5pm
20. Tropical Rain Forest	1000 University Ave	617-552-3100	10am-5pm
21. United States	1000 University Ave	617-552-3100	10am-5pm
22. World of Birds	1000 University Ave	617-552-3100	10am-5pm
23. World of Fish	1000 University Ave	617-552-3100	10am-5pm
24. World of Insects	1000 University Ave	617-552-3100	10am-5pm
25. World of Plants	1000 University Ave	617-552-3100	10am-5pm
26. World of Rocks	1000 University Ave	617-552-3100	10am-5pm
27. World of Trees	1000 University Ave	617-552-3100	10am-5pm
28. World of Water	1000 University Ave	617-552-3100	10am-5pm
29. World of Weather	1000 University Ave	617-552-3100	10am-5pm
30. World of Wildlife	1000 University Ave	617-552-3100	10am-5pm

SCHEDULE-VIII
MAP OF THE SITE