



Request for Proposal (RFP) for Procurement, Design, Fabrication Supply & Operation of Solar Houseboat at Patratu Dam, Ramgarh, Jharkhand

RFP No.- 661 /

Date- 12/06/2025.



Directorate of Tourism

Government of Jharkhand

Department of Tourism, Art Culture, Sports and Youth Affairs (Tourism Section)

MDI Building, Dhurwa, DoT, JH-834004 Phone:(0651)2400493,

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Disclaimer

The information contained in this Request for Proposal (RFP) document, or subsequently provided to Bidders by or on behalf of the Directorate of Tourism under the Department of Tourism, Arts, Culture, Sports & Youth Affairs, Government of Jharkhand (hereinafter “DoT, JH”), or any of its employees, advisors, or representatives, is provided to Bidders on the terms and conditions set out in this RFP and such other terms and conditions subject to which such information is provided.

This RFP is neither an agreement nor an offer or invitation to any party other than the qualified Bidders. The purpose of this document is to provide information to assist prospective Bidders in preparing their proposals. While the RFP contains relevant details regarding the project scope, qualification requirements, and selection process, it may not contain all the information each Bidder may require. The DoT, JH has not taken into account the specific objectives, investment preferences, financial situation, or particular needs of any Bidder. Bidders are advised to carry out their own investigations, analysis, and due diligence, and consult appropriate independent advisors before submitting their proposals.

DoT, JH, its employees, and advisors make no representation or warranty and shall not be liable for the accuracy, reliability, or completeness of the information in this RFP or for any assumptions, assessments, statements, or interpretations of law contained herein. This RFP may be updated, amended, supplemented, or withdrawn at the sole discretion of the DoT, JH, without assigning any reason or incurring any liability.

This document may not be appropriate for all Bidders, and DoT, JH shall not be responsible for any costs, losses, or expenses incurred by any Bidder in preparation or submission of its Bid or otherwise. No contractual obligation shall arise from this RFP unless a formal agreement is executed with the successful Bidder. The terms of the final agreement shall govern the rights and obligations of the selected Bidder.

Any discrepancy or doubt regarding the contents of this RFP should be brought to the notice of DoT, JH immediately. In the absence of such communication, it will be deemed that the Bidders are satisfied with the information provided.

The DoT, JH reserves the right to accept or reject any or all proposals without assigning any reason and shall not be liable for any claim arising out of such rejection. All costs associated with the preparation and submission of the Bid shall be borne solely by the Bidder. The terms “Bid” and “Tender” may be used interchangeably in this document.

REQUEST FOR PROPOSALS

Table 1: RFP Schedule

Office of Issue	Department of Tourism, Arts, Culture, Sports & Youth Affairs, Government of Jharkhand
Date of issue	12/06/2025
Last date of receiving queries in email ID dirjharkhandtourism@gmail.com as per Annexure-XI & Pre-bid meeting date (through Video Conferencing-link will be shared later to all those who raised query)	23/06/2025 at 15:00 hours
Last date and time for submission of bids	04/07/2025 at 14:00 hours
Date & Time for Technical bid opening, and Financial bid opening	04/07/2025 at 14:30 hours

Director, Directorate of Tourism, Government of Jharkhand invites proposals from reputed agencies For Procurement, Design, Fabrication & Supply of Solar Houseboat at Patratu Dam, Ramgarh, Jharkhand

Interested bidders may download the RFP document from tender section of Department of Tourism website - <https://tourism.jharkhand.gov.in/tender>

Table of Content

1. Project Overview and Invitation for Bids.....	7
1.1. Bidders are required to.....	7
1.1.1. Key Instructions to Bidders.....	7
1.2. Project Objective.....	7
2. ELIGIBILITY CRITERIA.....	8
2.1. General Conditions of Eligibility:.....	8
2.2. Technical & Financial Eligibility:.....	8
2.3. Bid Evaluation Criteria.....	9
2.4. Financial Proposal Evaluation.....	9
2.5. Bid Processing Fee.....	9
2.6. Earnest Money Deposit (EMD).....	9
2.7. Change of Site Location.....	10
2.8. Validity of Bid.....	10
2.9. Performance Security (Bid Security) Terms.....	10
2.10. Failure to submit the Performance Security within the stipulated time shall lead to:.....	11
2.11. Operation, Maintenance & Revenue Sharing Clause.....	11
2.12. During the O&M period, the bidder shall:.....	12
2.13. Withdrawal Clause:.....	12
2.14. Currencies of Bid and Payment.....	12
2.15. Disputes.....	12
2.16. Addendum / Corrigendum / Notice.....	13
2.17. Acknowledgment by Bidder.....	13
2.18. Right to Reject any or all Proposals.....	13
2.19. SUBMISSION OF QUERIES.....	13
2.20. PRE BID MEETING.....	13
2.21. Submission of Proposal- Packing, Sealing and Marking.....	13
2.21.1. Part- A: Eligibility Criteria Satisfying Proposal for.....	14
2.21.2. Part-B: Financial Proposal for.....	14
2.21.3. Note:.....	14
2.22. Documents to accompany the proposal.....	14
2.23. PART – B (Financial Proposal).....	16
2.24. Amendment/ Modification.....	16
2.25. Language.....	16
2.26. Bid Submission.....	16
2.27. Late Submission.....	17
2.29. Performance Security and Agreement.....	17
3. Scope of Work.....	17
3.1. The selected operator will be responsible for:.....	17
3.2. Technical Specification: Boat Description.....	18
3.2.2. Houseboat Quality Standards.....	18
3.3. Construction.....	20

3.4. Layout.....	21
3.5. Trim and Stability.....	21
3.6. Freeboard.....	21
3.7. Materials and Workmanship.....	21
3.8. HULL CONSTRUCTION & SCANTLING.....	21
3.8.1. General.....	21
3.8.2. Bulkheads.....	21
3.9. Decks.....	21
3.9.1. Main Deck Structure:.....	21
3.9.3. Superstructure Decks:.....	22
3.9.4. Coach Roof:.....	22
3.9.5. Deck Sheeting Material:.....	22
3.9.6. Stern.....	22
3.10. HULL OUTFITS & DECK EQUIPMENTS.....	22
3.10.1. Hull Openings, Hatches & Manholes.....	22
3.10.2. Mooring Arrangement.....	22
3.10.3. Fender.....	22
3.10.4. Bilge Pumps.....	22
3.10.5. Anchoring Arrangement.....	23
3.10.6. Rudder and Steering Gear.....	23
3.10.7. Superstructure.....	23
3.10.8. Air Pipes.....	23
3.10.9. Railing.....	23
3.11. CABIN & ACCOMMODATION.....	24
3.11.1. General.....	24
3.11.2. Lobby/Living Area.....	24
3.12. Passage.....	24
3.13. Bed room.....	24
3.14. Cafeteria & Restaurant.....	25
3.15. Toilet- 4 No.....	26
3.15.1. Toilet- Description.....	26
3.16. Floor.....	27
3.17. NAVIGATION.....	27
3.18. The wheelhouse shall be provided with the following furniture and equipment.....	27
3.19. FIREFIGHTING APPLIANCES.....	28
3.20. LIFE SAVING APPLIANCES.....	28
3.21. LIFE SAVING & FIRE FIGHTING:.....	28
Life saving equipment:-.....	28
3.22. VENTILATION.....	28
3.23. PROPULSION SYSTEM.....	29
3.23.1. Propulsion Motors.....	29
3.23.2. Remote Control.....	29

3.24. Power Source.....	29
3.25. Propeller.....	29
3.26. Propeller Shafts.....	29
3.27. Stern Tubes.....	29
3.28. Shore Infrastructure.....	30
3.29. Ticketing & Reporting Clause.....	30
3.30. Cash Booking Restriction Clause.....	30
4. ENERGY PRODUCTION & STORAGE.....	30
4.1. General.....	30
4.2. Solar Panels.....	30
4.3. Solar Charge Controller.....	31
4.4. Propulsion Battery Bank.....	31
4.5. Auxiliary Battery Bank.....	31
4.6. Battery Management System.....	31
4.7. Safety Levels.....	31
4.8. Shore Charging System.....	31
4.9. Warranty & AMC.....	31
4.10. Commercial Terms and Conditions.....	32
4.11. DELIVERY OF HOUSEBOATS.....	32
5. General Conditions.....	32
5.1. PLACE OF CONSTRUCTION:.....	32
5.2. APPROVING AUTHORITY.....	32
5.3. SPECIFICATIONS AND DIMENSIONS FOR GUIDANCE ONLY: -.....	33
5.4. DESIGN:.....	33
5.5. TESTING:.....	33
5.6. PAINTING:.....	33
5.7. Inspection of work:.....	33
5.8. Stern gear system:-.....	33
5.9. Electrical fittings:-.....	34
5.10. Fresh water tanks:-.....	35
5.11. Air conditioning unit:-.....	35
5.12. Dining area / Lobby:-.....	35
5.13. Bed room:-.....	35
5.14. Kitchen equipment:-.....	35
5.15. Room partition:-.....	36
5.16. Painting / pigment:-.....	36
5.17. Bed room:-.....	36
5.18. Lobby:-.....	37
5.19. Tender validity period:.....	37
5.20. Guarantee:.....	37
5.21. Personnel:.....	37
5.22. Equipment:.....	37

5.23. Financial Capacity:.....	38
5.24. Commencement Date:.....	38
5.25. Rates:.....	38
5.26. Delivery:.....	38
5.27. Variation in quantities of item of work:.....	38
5.28. Income Tax:.....	39
5.29. The Other Obligations to be fulfilled by the Operator are as below:.....	39
5.30. Penalty Clause:.....	40
5.31. Insurance:.....	41
5.32. Right to Amend or Modify Terms.....	41
5.33. Claims and Disputes:.....	41
5.34. Legal:.....	41
5.35. Arbitration Clause:.....	41
5.36. Force Majeure Clause:.....	42
5.37. Termination of the contract.....	42
5.38. Materials:.....	42
5.39. Design and Approval Obligations of the Selected Bidder:.....	43
5.40. PAYMENT & CERTIFICATES:.....	44
5.41. Service during guarantee period:.....	44
5.42. Approvals from DoT, JH:.....	44
5.43. Terms & Conditions.....	44
5.43.1. Safety Plan.....	45
5.43.2. Other Compliance.....	45
5.44. STATUTORY CLEARANCES.....	45
Annexure- I COVER LETTER.....	47
Annexure- II Details of Bidder / Operator Agency/ Bidder Details.....	50
Annexure- III Format for Project of Similar Nature.....	51
Annexure- IV Power of Attorney.....	53
Annexure- V Financial Capability of Bidder.....	54
Annexure- VI FINANCIAL PROPOSAL.....	55
Annexure– VII Self Declaration For Non Blacklisting.....	57
Annexure– VIII UNDERTAKING.....	58
Annexure– IX Pre Bid Query Format.....	60

1. Project Overview and Invitation for Bids

The Department of Tourism, Arts, Culture, Sports & Youth Affairs, Government of Jharkhand (hereinafter referred to as “DoT” or “Authority”) envisions positioning Jharkhand as a premier sustainable tourism destination in India. With abundant natural resources, including picturesque water bodies surrounded by hills and forests, the state holds immense potential for eco-tourism and water-based recreational activities.

To enhance tourist experience and promote sustainable tourism, DoT intends to introduce solar-powered houseboats at select water bodies across Jharkhand. This initiative aims to strengthen Brand Jharkhand Tourism while aligning with green and eco-friendly practices.

In this regard, DoT invites Request for Proposals (RFP) for the Procurement, Design, Fabrication, and Supply of Solar Houseboats. The work shall be awarded to the eligible and qualified Bidder quoting the lowest financial bid, as per the terms outlined in the RFP.

1.1. Bidders are required to

Submit their Bids by the Proposal Due Date, as per the schedule.

Undertake their own due diligence and site assessment, including verification of technical, environmental, and statutory requirements.

Submit a Technical Bid, along with the Bid Document Cost and Tender Security (in the form of a Demand Draft or Bank Guarantee in favour of Director Tourism, payable at Ranchi).

Note: DoT makes no warranties regarding the usefulness or regulatory feasibility of the houseboats and will not be liable for non-issuance of any permits.

1.1.1. Key Instructions to Bidders

- The complete RFP can be downloaded from <https://tourism.jharkhand.gov.in>.
- Bidders must quote rates in both words and figures, clearly stating the tax component separately but inclusively.
- Queries on the RFP must be sent in writing to dirjharkhandtourism@gmail.com before the due date mentioned in the bid schedule.
- Any updates, clarifications, or addendums will be posted exclusively on the official website. Bidders are advised to check the website regularly.
- Pre-Bid Meeting: An optional pre-bid meeting will be held as per the schedule. Bidders are encouraged to submit queries in advance. Any modifications post-meeting will be issued as an addendum and deemed binding.
- During the pre-bid, Bidders must submit detailed drawings (plan, section, elevation) for review. Approved designs will be uploaded and used as the basis for financial bid evaluation.

1.2. Project Objective

To establish eco-friendly, solar-powered houseboats offering floating accommodations, diversifying Jharkhand’s tourism offerings and showcasing the state’s commitment to sustainable and innovative tourism solutions.

2. ELIGIBILITY CRITERIA

Only reputed firms with proven experience in houseboat fabrication are eligible to participate. The Bidder must meet the following minimum eligibility requirements:

2.1. General Conditions of Eligibility:

- 2.1.1. The Bidder must be an entity registered under the Companies Act, 2013, LLP Act, 2008, or Partnership Act, 1932.
- 2.1.2. In case of a consortium, Lead members must meet the eligibility and legal compliance requirements.
- 2.1.3. Only Bidders fulfilling these criteria shall be considered for technical and financial bid evaluation
- 2.1.4. Bidder shall provide self-declaration stating he has not been blacklisted/ debarment or delisted by State/ Central Government or any other Government body.
- 2.1.5. Valid IT, VAT, GST registrations and clearances for the past 3 years.
- 2.1.6. Firm should be private limited/Limited/Partnership/Joint venture
- 2.1.7. Valid Firm Registration Certificate.

2.2. Technical & Financial Eligibility:

- 2.2.1. Minimum 5 years of experience in houseboat fabrication.
- 2.2.2. Firm should have an average annual turnover of Minimum 3 Crore in the last 3 Financial Years.
- 2.2.3. The Firm shall submit a Bank Solvency Certificate issued by a nationalized/scheduled commercial bank to an extent of minimum 2 Crore.
- 2.2.4. Firms should have experience in solar passenger boats supplied to government departments or Corporation.
 - 2.2.4.1. Successfully executed at least 2 similar projects like supply of Solar HouseBoat/ HouseBoat worth at least ₹1.5 crore work order cumulatively over the last 10 years.
 - 2.2.4.2. Firm should have supplied minimum 4 nos of House boats of which 2 nos of 2 BHK house boats with 20 pax capacity supplied in the last 10 years.
 - 2.2.4.3. Should have experience in supply of minimum 2 solar electric boats or Propulsion system for Solar Electric Boats in Last 5 years
- 2.2.5. Boatyard in India with competent statutory approval (IRS/IWAI/Maritime Board) having minimum 20 years' experience in fiberglass boat building

- 2.2.6. For evaluation, Bidders must submit supporting documents for all the above.
- 2.2.7. Documentary proof (Agreement / Work Order / Completion Certificate, etc) with project citation must be submitted to substantiate the claims.
- 2.2.8. Bidders have to submit a CA certified Audited Balance Sheet and Profit and Loss Account
- 2.2.9. Firm should have a branch office in India.

2.3. Bid Evaluation Criteria

Only those Bidders who meet the eligibility criteria shall qualify for evaluation of their Financial Bids. Evaluation of the financial proposals will be based on the lowest bid amount.

2.4. Financial Proposal Evaluation

- 2.4.1. The financial bid of only those bidders who qualify the minimum eligibility conditions will be opened for financial evaluation.
- 2.4.2. The Expected value will be the financial bid amount for RFP For Procurement, Design, Fabrication & Supply of Solar Houseboat at Patraru Dam, Ramgarh, Jharkhand . The format for financial proposal is given in Annexure VI.
- 2.4.3. Selection of Bidder: The Bidder with lowest financial bid would be the selected Bidder.

2.5. Bid Processing Fee-

The proposal shall be accompanied with non-refundable bid processing fee in the form of Demand Draft in favor of "Director, Directorate of Tourism, DoT, JH" payable at DoT, JH. The bid processing fee shall be Rs 5000 (Five Thousands Only).

2.6. Earnest Money Deposit (EMD)

- Each proposal must include an EMD of ₹3,00,000/- in the form of a Demand Draft or Bank Guarantee issued by a Scheduled Commercial Bank, in favor of "Director, Directorate of Tourism, DoT, JH", payable/cashable at DoT, JH.
- No exemption or adjustment of EMD against previous submissions or other projects is permitted.
- Proposals without valid EMD shall be summarily rejected as non-responsive.
- Tampering or alteration of bid documents is strictly prohibited. Submission of incomplete, incorrect, forged, or misleading documents shall lead to disqualification.
- The EMD of unsuccessful bidders shall be refunded within 30 days of the agreement signing. The EMD of the selected bidder will be returned after agreement execution.
- No interest shall be payable on the EMD amount.

The EMD is liable to be forfeited if:

- The bidder withdraws the bid during the validity period.
- The selected bidder fails to sign the agreement within the prescribed timeline.
- The selected bidder fails to submit performance security within the required period.
- The bidder submits fraudulent or false documents/information.

No alterations to bid documents are allowed. DoT is not liable for any printing/download errors.

Table 1: Earnest Money Deposit

Site Location	Earnest Money Deposit (INR)
Patratu, Dam	3,00,000 (Three Lakh)

2.7. Change of Site Location

- The Department of Tourism, Jharkhand (DoT, JH) reserves the right to change the proposed site of houseboat deployment at any time before start of House Boat construction, if any other location is found more suitable for operational, environmental, or tourism potential reasons.
- Any change in site location shall be formally communicated in writing by DoT, JH, and shall be binding on the operator.
- The site location for deployment of the houseboat may be changed by DoT, JH, if any other site is deemed more suitable. In such case, the selected bidder shall bear the cost of dismantling, transporting, and reassembling the houseboat within Jharkhand, subject to a ceiling reimbursement amount of ₹7 Lakh if justified with actual invoices. This clause shall be applicable only in case of departmental decision, not operator-requested relocation.
- The selected bidder shall be bound to shift and redeploy the houseboat to the new location at no additional cost above 7 lakh to DoT, JH, and ensure continued operation without disruption.

2.8. Validity of Bid

Proposal shall remain valid for 90 days from the last date of submission of proposal. A proposal valid for a shorter period shall be rejected as non-responsive.

2.9. Performance Security (Bid Security) Terms

- 2.9.1. The selected bidder shall furnish a Performance Security amounting to 5% of the total quoted/agreed value.
- 2.9.2. The security shall be provided in the form of a Bank Guarantee or Demand Draft from a Scheduled Commercial Bank, in favor of "Director, Directorate of Tourism, DoT, JH", payable at DoT, JH.
- 2.9.3. The Performance Security must be submitted within the time limit specified in the Letter of Award, prior to execution of the agreement.

2.10. Failure to submit the Performance Security within the stipulated time shall lead to:

- 2.10.1. Forfeiture of EMD
- 2.10.2. Termination of the contract award
- 2.10.3. Blacklisting from future bids
- 2.10.4. The Performance Security shall remain valid for a period of 90 days beyond the completion of all contractual obligations.
- 2.10.5. The Performance Security shall be refunded without interest after successful completion of the contract and certification by DoT, JH.
- 2.10.6. Non-compliance, delay, or submission of incorrect documents may result in cancellation of the award and forfeiture of the Performance Security.

2.11. Operation, Maintenance & Revenue Sharing Clause

- 2.11.1. The firm shall be required to maintain a branch office in Jharkhand throughout the entire contract period.
- 2.11.2. The Selected Bidder shall be responsible for the Operation and Maintenance (O&M) of the Solar Houseboat for a period of five (5) years from the date of commissioning. Contract for O&M will be for 1 year initially. Further O&M period will be extended yearly for upto 5 years based on satisfactory performance by bidder.
- 2.11.3. During the O&M period, the bidder shall ensure the smooth functioning, upkeep, safety, hygiene, and overall maintenance of the houseboat, including all its systems and equipment.
- 2.11.4. To ensure seamless operations, the bidder shall, in coordination with the Directorate of Tourism, deploy the following personnel for each houseboat:
 - 1 Boat Driver
 - 1 Assistant Boat Driver
 - 2 Housekeeping Staff
- 2.11.5. The number of personnel may be increased or decreased as per operational requirements, subject to approval by the Directorate of Tourism. All deployed staff must be adequately trained and available to ensure efficient and safe operation of the houseboat.
- 2.11.6. The Revenue generated from the operation of the houseboat, after deduction of applicable taxes, shall be shared between the Department of Tourism, Jharkhand (DoT, JH) and the Selected Bidder in the ratio of 60:40—wherein 60% of the revenue shall be allocated to the Department of Tourism and 40% to the Selected Bidder.

- 2.11.7. Operational expenses, Insurance including manpower costs (such as boat driver, assistant, housekeeping staff, etc.), shall be considered as part of the overall operational cost.
- 2.11.8. The bidder shall maintain accurate and transparent records of all bookings, revenue, and operations, and submit monthly reports to DoT, JH for audit and review.
- 2.11.9. At the end of the O&M period, the bidder shall handover the houseboat in a good working condition, free from any defects or liabilities, subject to inspection and certification by the technical team of DoT, JH.
- 2.11.10. Failure to comply with maintenance standards, misreporting of revenue, or damage to the houseboat may result in penalties, termination of the agreement, and/or forfeiture of the Performance Security.

2.12. During the O&M period, the bidder shall:

- Ensure smooth functioning, timely upkeep, cleanliness, staffing, and regular maintenance of the houseboat.
- Share revenue with the Department of Tourism, Jharkhand (DoT, JH) on a **60:40 basis**, based on actual collections, with proper documentation and periodic reporting.
- The bidder must submit periodic maintenance and revenue reports to DoT, JH as per schedule or upon request.
- The selected operator shall bear all costs, expenses and charges including utility charges in connection with or incidental to the performance of the obligations of the selected operator under this Agreement. For the avoidance of doubt, the Authority shall not in any way be responsible for any operating or recurring expenses towards operation of the project and the selected operator shall only be responsible for the same.

2.13. Withdrawal Clause:

- 2.13.1. If the bidder **withdraws from O&M responsibilities at any time during the contract period** without written approval from DoT, JH, it shall be treated as a **material breach of contract**.
- 2.13.2. In such a case, **the entire Performance Security (5%) of contract value shall be forfeited** and the Department reserves the right to initiate **blacklisting proceedings** or recover any additional losses incurred due to the withdrawal.
- 2.13.3. If the operator fails to meet performance standards, the contract may be revoked or re-bid.

2.14. Currencies of Bid and Payment

The prices shall be quoted by the bidder in Indian Rupees only.

2.15. Disputes

All legal disputes are subject to the jurisdiction of Courts in Ranchi, Jharkhand only.

2.16. Addendum / Corrigendum / Notice

Any Addendum / Corrigendum / Notice etc. for this assignment issued by DOT will be hosted only on the website <https://tourism.jharkhand.gov.in/tender>

2.17. Acknowledgment by Bidder

It shall be deemed that by submitting the Proposal, the Bidder has:

- Made a complete and careful examination of the RFP, general condition of contract, submission formalities and evaluation mechanism.
- Received all relevant information requested from Dot.
- Acknowledged and accepted the risk of inadequacy, error or mistake in the information provided in this invitation document or furnished by or on behalf of dot.
- Satisfied with all matters, things and information necessary and required for submitting the proposal and performance of all of its obligations there under.
- Agreed to be bound by the undertaking provided by it under and in terms hereof.
- DoT shall not be liable for any omission, mistake or error on the part of the Bidder in respect of any of the above or on account of any matter or thing arising out of or concerning or relating to this invitation document or the selection process, including any error or mistake therein or in any information or data given by the DoT.

2.18. Right to Reject any or all Proposals

Notwithstanding anything contained in this invitation document, DOT reserves the right to accept or reject any Proposal and to annul this selection Process and reject all proposals, at any time during the bidding process without any liability or any obligation for such acceptance rejection or annulment, and without assigning any reasons thereof.

DOT, also, reserves the right to reject any Proposal if:

- at any time, a material misrepresentation is made or uncovered, or
- the Bidder does not submit sufficient information as being asked for

2.19. SUBMISSION OF QUERIES

Bidders may send their queries in writing during the period as mentioned in the RFP Schedule (Table 1) of this document. All the Bidders will be sent clarification to their queries received within the stipulated date. The queries received after the prescribed date will not be entertained by DoT.

2.20. PRE BID MEETING

- The purpose of the Pre-Bid Meeting will be to clarify and discuss issues with respect to the Project, the RFP document, or any other related issues.
- The Bidder's designated representatives are invited to attend the Pre-Bid Meeting at their own cost, to be held on the specified date as mentioned in the Schedule of the RFP.
- Pre-bid meeting may happen through video conferencing mode

2.21. Submission of Proposal- Packing, Sealing and Marking

The Eligibility criteria satisfying Proposal (Part A) and Financial Proposal (Part B) must be inserted in separate sealed envelopes, along with the bidder's

name and address in the left hand corner of the envelope and super scribed in the following manner.

2.21.1. Part- A: Eligibility Criteria Satisfying Proposal for

Selection of Agency for Procurement, Design, Fabrication & Supply of Solar Houseboat at Patrattu Dam, Ramgarh, Jharkhand

2.21.2. Part-B: Financial Proposal for

Selection of Agency for Procurement, Design, Fabrication & Supply of Solar Houseboat at Patrattu Dam, Ramgarh, Jharkhand

Both the envelopes i.e. envelope for Part-A and Envelope for Part-B must be packed in a separate sealed outer cover and clearly super scribed with the following:

“Proposal for Selection of Agency for Procurement, Design, Fabrication & Supply of Solar Houseboat at Patrattu Dam, Ramgarh, Jharkhand ”

The Bidder’s Name & address shall be mentioned in the left-hand corner of the outer envelope. The inner and outer envelopes shall be addressed to DoT, Jharkhand at the following address:

Director, Directorate of Tourism

MDI Building, Project Bhawan Dhurwa, DoT, JH, Jharkhand – 834004

Email: - dirjharkhandtourism@gmail.com Ph: 0651 2400493

2.21.3. Note:

- If the outer envelope and the financial proposal envelope is not sealed and marked as mentioned above, then DoT will assume no responsibility for the tender's misplacement or premature opening. Telex, cable or facsimile tenders will be rejected.
- The opening of the Financial Proposal shall be made after evaluation of technical proposal and as per the scheduled dates which shall be intimated by DoT to the eligible bidders.
- The opening of the Financial Proposal shall be made after evaluation of technical proposal and as per the scheduled dates which shall be intimated by DoT to the eligible bidders.
- Bidders are advised to prepare their documents with proper sequence and indexing without which the bid shall be considered non-responsive.

2.22. Documents to accompany the proposal.

2.22.1. PART – A (Eligibility Criteria Satisfying Proposal)

2.22.2. The bidder must submit the following particulars / documents along with the technical proposal failing which the proposal may be treated as non-responsive:

2.22.3. Covering Letter and Details of Bidder as per Annexure I and II, respectively

- 2.22.4. Bid Processing Fee.
- 2.22.5. Earnest Money Deposit.
- 2.22.6. The bidder shall submit their Company Registration Certificate, Photocopy of PAN Card, GST Registration.
- 2.22.7. COVER LETTER- Annexure- I
- 2.22.8. Annexure- II Details of Bidder / Operator Agency/ Bidder Details
- 2.22.9. Annexure- III Format for Project of Similar Nature
- 2.22.10. Annexure- IV Power of Attorney
- 2.22.11. Annexure- V Financial Capability of Bidder
- 2.22.12. Annexure- VI FINANCIAL PROPOSAL
- 2.22.13. Annexure– VII Self Declaration For Non Blacklisting
- 2.22.14. Annexure– VIII UNDERTAKING
- 2.22.15. Statement -I

Details of building of house boats and magnitude carried out (Purchase order copies/ Agreement to be enclosed/Completion certificates/Satisfactory certificate/Appreciation letter) along with documentary evidence of satisfactory performance. The tender shall have necessary infrastructure required for building house boats under stability and inclination tests need to be carried out by any recognized approved agency.

- 2.22.16. Statement-II

Details of works tendered and work on hand with value of work. Annexure- III Format for Project of Similar Nature

- 2.22.17. Statement -III

Details of Yard, Machinery, Tools, & Moulds, Space for construction available with the tenderer for use in this work

- 2.22.18. Statement -IV

Details of Naval Architects and other technical personnel of the tenderer along with names, Educational qualifications and experience

- 2.22.19. Statement-V

General arrangement drawings must be enclosed for guidance

- 2.22.20. Statement-VI

Proofs of GST/VAT registration, Yard facilities, Firm registration, latest Income tax clearance certificate at least for the past three years must be enclosed

- 2.22.21. Statement-VII

Financial statements of the company as well as letters from the banks regarding credentials of the bidder.

Bank solvency is required to produce for minimum 2 crore. The builder must submit the business turnover particulars of the last 3 years. Proof of work experience of similar nature in the form of Work Orders and Client Certificates issued from the organizations in each such case has to be submitted..

- 2.22.22. Power of Attorney Power of Attorney (on non-judicial stamp paper of Rs 100/-) has to be submitted in technical proposal, duly notarized as per Annexure-IV.
- 2.22.23. Income Statements for the last three Financial Year (FY 21-22, FY 22-23, FY 23-24) duly certified by Chartered Accountant indicating the Annual Turnover for the mentioned years. Financial details of the bidders along with balance sheet and Profit & Loss Statement for the last three (3) Financial Year duly certified by Chartered Accountant indicating the Annual Turnover for the mentioned years as per (Annexure-V).
- 2.22.24. The bidder should submit a self- declaration of non-blacklisting certificate on company letterhead. (Annexure-VIII). In case of Joint Venture, self-declaration of Non- Blacklisting to be submitted by both parties.
- 2.22.25. The Agency shall submit an Undertaking on correctness of details / information shared in the proposal as per Annexure-IX.
- 2.22.26. The Bidder must submit a detailed Index Page with clearly mentioned Page Numbers on each Document submitted by the Bidder as required by this RFP. All the pages of the tender document shall be initiated and sealed by the Bidder.

2.23. PART – B (Financial Proposal)

The bidder must submit the Financial Proposal as per format provided in Annexure VI along with GST, as applicable. Annexure VII (Bill of Quantity/ Minimum Development Obligation) shall also be submitted as part of the Financial Proposal.

2.24. Amendment/ Modification

- 2.24.1. At any time prior to the deadline for submission of Proposal, the DoT may, for any reason, whether at its own initiative or in response to clarifications requested by a Bidder, modify any of the terms mentioned in this invitation document by the issuance of Addendum / Amendment. All such amendments / addendum will be circulated to the bidders and will be binding on all. In order to abide by the issuance of the amendment or allow the bidder for giving a reasonable time for considering an amendment into their proposal, or for any other reason, the DOT may, in its sole discretion, extend the Proposal Due Date.

2.25. Language

- 2.25.1. The Proposal and all communications in relation to or concerning the selection process shall be in English language and strictly on the formats provided in this invitation document.

2.26. Bid Submission

- 2.26.1. Duly sealed proposals from the bidder filled in all respects must reach DoT at the address, time and date specified in the RFP through Speed / Regd. Post / courier / hand delivery.

Director
Directorate of Tourism
3rd Floor School Education Building, MDI Building, Dhurwa, DoT,
JH- 834004

2.27. Late Submission

- 2.27.1. Proposals received after the deadline for submission prescribed by DoT will not be entertained and be rejected.
- 2.27.2. Modifications and Withdrawal of Proposals
- 2.27.3. No modifications to the Proposals shall be allowed once it is received by DoT, Jharkhand.
- 2.28. The minimum average annual turnover of a Bidder should be Rs 3,00,00,000/- (Rs. Three Crores Only) for the preceding three financial years as per the audited balance sheets of the Bidders. The financial data in the prescribed format shall be certified by Chartered Accountant with his stamp and signature in original. In case audited balance sheet of the last financial year is not made available by the bidder, he has to submit an affidavit certifying that 'the balance sheet has actually not been audited so far'. In such a case the financial data of previous '2' audited financial years will be taken into consideration for evaluation. If audited balance sheet of any year other than the last year is not submitted, the tender may be considered as nonresponsive.

2.29. Performance Security and Agreement

- 2.29.1. DoT shall issue a Letter of Award (LoA), along with the Draft Contract Agreement, to the selected operator post completion of the evaluation process. Within 15 days of issuance of such LoA, the selected operator would be required to submit Performance Security in the form of an irrevocable and unconditional Bank Guarantee from a Scheduled Commercial Bank.
- 2.29.2. The preferred bidder has to submit Performance Security of 5% of total project cost. The Bank Guarantee shall be drawn in favor of "Director Tourism" and enter into the Agreement with DoT and
- 2.29.3. start the work on an immediate basis. The performance security shall be retained till the completion of the Selection of Agency RFP For Procurement, Design, Fabrication & Supply of Solar Houseboat at Patratu Dam, Ramgarh, Jharkhand . The performance security shall be forfeited at the sole discretion of DoT towards any liquidated damages that may be payable by the selected operator, under the Terms of the Agreement.

3. Scope of Work

3.1. The selected operator will be responsible for:

- 3.1.1. Design, engineering, and approval of solar-powered houseboats from competent authority.

- 3.1.2. Fabrication, testing, transportation, launching, and commissioning at site.
- 3.1.3. Obtaining all required statutory clearances and permissions.
- 3.1.4. Operation & Maintenance (O&M) for a specified period.
- 3.1.5. Capacity Building of on board crew/staff.

Directorate of Tourism intends to procure Two (02) no's of Maintenance free Solar House Boats which are to be deployed at different locations of Dams of Jharkhand details of which are given below.

Sl. No.	Particulars/Description	Quantity	Location
01	Four double bedded room (Attached bath & Toilet) with dining/Mini conference Solar House Boats with facilities for driver cabin, pantry attendant roommate as per the standard design	1 Nos.	Patratu
02	Two double bedded room (Attached bath & Toilet) with dining/Mini conference Solar House Boats with facilities for driver cabin, pantry attendant roommate as per the standard design	1 Nos.	Patratu

DoT, JH invites Bids from any reputed House Boat fabricators for Drawing & Design, Development, Fabrication and Delivery of the House Boats. The selected Bidder should Submit/obtain drawing & design approval, fabrication related necessary clearances and approvals from the Government agencies/departments on their own and the fabrication shall have been done under the supervision of the Agency/ officer deputed by DoT, JH.

3.2. Technical Specification: Boat Description

- 3.2.1. This brief specification provides the basic technical information of 2 BHK Double decked & 4 BHK Double decked solar powered houseboats. The vessel shall be capable of providing a comfortable voyage for passengers with a maximum speed of 4 Knots. The profile and appearance of the vessel shall be traditional and beautiful. Vessels will be registered as per Inland Vessel rules.

The Solar House boasts superstructure with Bedrooms, Kitchen, lobby and other facilities intended for using it for tourists purpose. The G.A sketch is enclosed to this tender for guidance only.

3.2.2. Houseboat Quality Standards

- The bidder shall design, fabricate, and operate the Solar Houseboat with facilities and service standards **equivalent to a 4-star category accommodation**, as per Ministry of Tourism (GoI) guidelines or industry benchmarks.
- The houseboat must include (but is not limited to):
 - Air-conditioned guest rooms with en-suite washrooms
 - Onboard kitchen and dining area

- Lounge/recreational space
- Safety and emergency equipment
- Clean drinking water and power backup
- The Department of Tourism, Jharkhand (DoT, JH) reserves the right to inspect the houseboat at any time and mandate upgrades if the facilities fall below the prescribed 4-star standards.
- Failure to maintain these standards shall result in penalties and/or termination of the contract, including forfeiture of Performance Security.

The House boat cabin shall have Bedrooms, Pantry, Dining area, Lobby and other facilities intended for tourism purposes. The sketch enclosed this specification for guidance only.

3.2.3. Main Particulars

Sl No.	Main Particulars
1	Bedrooms: 2
2	Breadth O.A. (w/o fender): Min 6.5 m
3	Depth mid: Min 1.80 m
4	Draft: 0.80 m
5	Length O.A.: Min 17.00 m
6	Main engines: 2 x 20 KW Electric Inboard Motors
7	Propulsion: 2 nos. Ni-Al-Bronze propeller
8	Solar Panels: 16 KW Monocrystalline panels
9	Type: Catamaran
10	Hull: Dual Hull Fiberglass Reinforced Plastic
11	Solar Power: Battery Storage
12	Backup: Diesel Generator 10kVA

13	Cruising Speed: 4 Knots
14	Passengers: 25 Nos
15	Crew: 4 Nos
16	Restaurant Operation- Member will not be included in Passengers
17	Vessel Material: GRP (Glass Reinforced Polymer)
18	Layout: As per prior approval from DoT, JH
19	Bedrooms: 2 with AC, attached bathrooms (Min Floor Area 150 Sq. feet)
20	Living Area: Spacious lounge + dining
21	Deck: Upper open deck with seating for guests
22	Construction: Anti-slip Flooring, Marine Grade Materials
23	Safety Features: Life Jackets, Fire Extinguishers, Life Rafts, First Aid Kits
24	The operator shall ensure adequate space is designated and made available on the houseboat for both restaurant and room management purposes. The number of rooms and restaurant seating capacity shall be clearly specified and maintained as per approved design.-
25	The selected agency shall be responsible for developing a charging station along with the restaurant kitchen. Additionally, a waiting area on the shore of the dam shall also be developed by the selected agency.

3.2.4. The above-mentioned particulars are for guidance and there could be small deviations as per the design requirement.

3.3. Construction

3.3.1. The vessel shall be built as a GRP catamaran boat with GRP cross-structure of adequate strength. The superstructure shall be constructed of light weight material as approved by the Owner. Good quality glass mat and resin conforming to classification society standards shall be used for the lay-up. Standard practices conforming to statutory rules shall be adhered during the construction process.

3.4. Layout

- 3.4.1. The layout of the vessel shall be generally shall be As per prior approval from DoT, JH

3.5. Trim and Stability

- 3.5.1. The vessel shall be designed and built to have adequate intact and damage stability, in all normal conditions of loading. Stability calculation Must be submitted along with the delivery of the House boats.

3.6. Freeboard

The vessel shall be designed and built to have an adequate freeboard as per the standards and guidelines prescribed by statutory authorities such as the Inland Waterways Authority of India (IWAI), Indian Register of Shipping (IRS), or Directorate General of Shipping. The minimum freeboard must ensure safe operations under all loading conditions, accounting for passenger safety, waterline clearance, and stability margins.

3.7. Materials and Workmanship

All materials including nuts, bolts and other sundry items shall be of the highest quality and suitable for marine use.

The Houseboat should be built to the highest class of floating crafts building. All materials used for construction of hull fittings are to be the best of their respective and in accordance with the standard practice of Houseboats.

3.8. HULL CONSTRUCTION & SCANTLING

3.8.1. General

The hull, cross-structure, and main transverse bulkheads shall be built of GRP complying with classification society requirements in general. The hull and cross-structure shall be transversely framed with frame spacing as per classification society rules. The hull shall be of single-bottom construction, divided into watertight compartments by means of transverse watertight bulkheads. The hull is to be designed to ply in the backwaters of Jharkhand during fair weather conditions. Standard safety features, including watertight bulkheads and buoyancy chambers, shall be provided. The hull shall be divided into six watertight compartments using five bulkheads: Forepeak, forward storage space, fresh water and fuel storage, waste collection tank area, engine room, and rudder compartment area. The hull shall be fabricated with the best quality material recommended for standard marine construction. The superstructure shall be made of FRP, with design to create a local area ambience or as per the directions of the departmental engineer/officer.

3.8.2. Bulkheads

All subdivision bulkheads shall be watertight and stiffened vertically. The House boat is to be fitted with watertight bulkheads. Necessary fittings for draining water from each compartment must be fitted together with an bilge pump. The construction and design of the bulkhead section shall be as per regulations and standard practice.

3.9. Decks

3.9.1. Main Deck Structure:

The main deck transverse web beams shall be fabricated using marine paint coated mild steel (MS) girders of suitable scantlings, designed to withstand operational loads.

3.9.2. Deck Floor:

The deck shall be with Marine Ply with cover of not less than 6.0 mm thick or as per the directions of the departmental engineer/officer

3.9.3. Superstructure Decks:

Superstructure decks shall be transversely framed, with no camber and no sheer, constructed using MS angles of appropriate scantlings to ensure structural integrity and longevity.

3.9.4. Coach Roof:

The coach roof shall be cambered sufficiently to facilitate proper drainage of rainwater, avoiding stagnation. It shall also be adequately strengthened to bear the weight of solar panels and their accessories.

3.9.5. Deck Sheeting Material:

The main and upper deck sheeting shall be made of PVC core sandwiched fibreglass panels, providing excellent strength-to-weight ratio, corrosion resistance, and insulation.

3.9.6. Stern

Each demi-hull shall have a transom stern. A skeg shall be fitted at the centerline of each demi-hull forward of the propeller, suitably strengthened to support the stern tube. "A" bracket will be fitted for holding Stern tubes.

3.10. HULL OUTFITS & DECK EQUIPMENTS

3.10.1. Hull Openings, Hatches & Manholes

Each compartment within the hull shall be provided with watertight hatches/manholes of standard dimensions. All openings will have sill height and shall have rounded corners.

3.10.2. Mooring Arrangement

Mooring arrangement shall comply with statutory requirements. A minimum of 4 numbers of bollards shall be provided on the deck. 2 nos. mooring lines made of synthetic fibre of adequate breaking strength shall be provided.

3.10.3. Fender

Wooden fenders shall be fitted around the hull. Additionally, if required, a suitable number of tires shall be fitted on the port and starboard sides, close to the deck line, to prevent abrasion of the hull while mooring. Two suitable fenders shall be provided for the houseboat, with one fender fitted on each side of the houseboat hull.

3.10.4. Bilge Pumps

Submersible bilge pumps with float switches shall be provided in all compartments. A semi-rotary pump shall be installed at the deck, forward, and aft sections to bilge out water from the compartments.

3.10.5. Anchoring Arrangement

Anchoring arrangement shall comply with Classification Society/statutory calculation requirements. Required number of HHP anchors with rope of adequate length and diameter with necessary arrangement for effective operation shall be provided on the main deck forward or aft. A hand-operated anchor winch of suitable capacity shall be provided to handle the anchors with rope.

The House boats shall be supplied with suitable Anchors. The number & design of the Anchors shall be as per the standard norms. The intending bidders shall clearly indicate the detailed Anchoring system in their technical bids. This should ensure problem free operation.

3.10.6. Rudder and Steering Gear

2 nos. a single plate spade rudder of suitable size that can be operated from the wheelhouse shall be provided. The rudder shall be capable of turning 35 deg. Port or starboard. Hydraulic/hand-3 hydraulic steering mechanism shall be fitted. Provision shall be made to operate the tillers from the steering gear compartment in case of emergency. Mechanical stops shall be provided to prevent the rudders from turning beyond 35 deg. Rudder angle indicator shall be provided in the wheelhouse.

3.10.7. Superstructure

A coach roof of good marine quality and aesthetic design shall be fitted above the top deck, giving adequate protection from sun and rain to the passengers on top deck. The coach roof shall be given sufficient camber/slope in the transverse direction for fast and efficient draining of rainwater. The coach roof shall be adequately supported by girders and beams of G.I.pipe with sufficient strength to support the weight of the solar panels and accessories. The coach roof shall have adequate thickness and shall be efficiently attached to the framework.

- Canopy / superstructure:-

The superstructure to be designed as desired by DoT, JH (The successful bidder must submit the designs along with material so that DoT, JH will select the design to suit the ambience of the environment/As directed by Engineer-in-charge.

3.10.8. Air Pipes

All hull compartments and tanks shall be provided with air pipes of galvanized steel, complying with classification society/statutory requirements. Air pipe shall be located at the highest point of the compartment/tank. Void spaces shall also be provided with air pipes only.

3.10.9. Railing

S.S. railings of minimum 1 m height, supported by stanchions shall be provided all around the open areas of the main deck. Railing shall comply with

rule requirements of statutory authorities. Railings shall have a minimum of 3 courses.

3.11. CABIN & ACCOMMODATION

3.11.1. General

- Wall, Ceiling and partitions in passenger and wheelhouse shall be made of ACP (Aluminum composite panels).
- Windows in passenger areas shall be of sliding type with glass, provided with lightweight aluminum roof for protection covers for protection against sun and rain.
- The wall and roof of the cabin to be insulated and interior decorated with high finish and pleasing colors. The color scheme to be selected in consultation with the Buyer.
- USB Music and FM System shall be provided for the passenger area.
- All bedrooms will be air conditioned. One split A/c (1 Ton) will be provided in each Bedroom. A/c can be operated for 7-8 hrs with the auxiliary battery bank. Alternatively it can also be connected to a grid at shore.
- The House boat is to be constructed for the services intended. The proposed hull design, scantlings, shall all conform to the approved drawing and standards.

3.11.2. Lobby/Living Area

3.11.2.1. Lobby will have following equipment:

2- BHK Solar HouseBoat		4- BHK Solar HouseBoat	
NA	NA	Chairs	8 Person
NA	NA	T-poi	1 No.

3.12. Passage

The passage has adequate LED Lightings.

3.13. Bed room

The bedroom of size approx 157 Sq Ft will have following equipments:

SI No.	Item Description	2- BHK Solar HouseBoat	4- BHK Solar HouseBoat

1	Double bed with mattress	1 in each Bedroom	1 in each Bedroom
2	Pillows with cover	2 in each Bedroom	2 in each Bedroom
3	32 Inch Android TV	1 in each Bedroom	1 in each Bedroom
4	Wardrobe	1 in each Bedroom	1 in each Bedroom
5	Table	1 in each Bedroom	1 in each Bedroom
6	Chair	2 in each Bedroom	2 in each Bedroom
7	Bedroom & Cafeteria	2 no's attached bedrooms provided in the main deck. A cafeteria provided in the forward main deck.	3 no's attached bedrooms provided in the main deck. A cafeteria provided in the forward main deck. One bedroom with an attached bath provided in the upper deck.
	Restaurant	NA	Restaurant area for accommodating 24 persons provided in upper deck

3.14. Cafeteria & Restaurant

Cafeteria and Restaurant will have following equipments:

SI No.	Item Description	2- BHK Solar HouseBoat Cafeteria	4- BHK Solar HouseBoat Cafeteria & Restaurant
1	Modular Cabinet	1 set in cafeteria	1 set in cafeteria

2	Fans	2 Fans	4 Fans
3	Washbasin	1 point	1 point
4	Tables	3 tables in restaurant	5 tables in restaurant
5	Chairs	26 chairs in restaurant	24 chairs in restaurant
6	Microwave & Refrigerator	1 Microwave and 1 Refrigerator	1 Microwave and 1 Refrigerator
7	Mini Conference Facility (in Closed with transparent FRP)	20 Pax seating Capacity with 60 Inch Screen	30 Pax seating capacity with 60 Inch Screen

3.15. Toilet- 4 No.

European style with wash basin for passengers. The outlet of which will be connected to a bio tank, which will be treated before pumping out.

SI No.	Item Description	2- BHK Solar HouseBoat	4- BHK Solar HouseBoat
1	Toilet Size	approx 30 Sq Ft	approx 32 Sq Ft
2	European closet	1 No. each	1 No. each
3	Mirror	1 No. each	1 No. each
4	Shower Panel	1 No. each	1 No. each
5	Wash Basin	1 No. each	1 No. each

3.15.1. Toilet- Description

Sl. No	Items	Quantity
1	European closet, Hindware make Cascade model	3 No (1 each)
2	Shower, Jaguar make	1 no each in attached bath room of bed room
3	Shower, Jaguar make	1 No each in attached bath room of bed room
4	Mirror	3 nos (1 each)
5	Towel Holder, Jaguar make	3 nos (1 each)
6	Soap tray, Jaguar make	3 nos
7	Health faucet, Jaguar make	3 nos
8	Napkin Holder, Jaguar make	2 sets in 2 attached bath rooms

All the above quantity/quality are tentative/Indicative. The quantity must be as per actuals or as per the directions of the departmental engineer.

3.16. Floor

Light weight, anti-skid, durable flooring shall be provided in the passenger areas, and other open areas to be provided with anti-skid paint.

The flooring to be a combination of GRP sandwich with transverse and longitudinal grid / suitable frames. The forepeak, kitchen & Aft peak to be Vinyl sheeted and the other areas to be of good quality water resistant parquets or as per the directions of the departmental engineer. Toilets to be tiled.

3.17. NAVIGATION

The wheelhouse shall have a sufficient number of windows on all sides to provide all round view during navigation. All wheelhouse windows shall be suitable for navigation and fitted with safety glass. Layout of the wheelhouse shall be taken from DoT, JH. The wheel house front glass windows shall be provided with an electric window wiper suitable for operation in heavy rain.

3.18. The wheelhouse shall be provided with the following furniture and equipment.

- Helmsman's revolving chair - 1 no.

- Cupboard-1 no.
- Steering wheel & accessories - 1 set
- Remote control for propulsion motors Maneuvering Desk with navigational console - 1 no.
- Electric horn - 1 no.
- Switches and console for Navigational Lights, searchlight-1 no.
- Echo Sounder - 1 no.
- GPS.

3.19. FIREFIGHTING APPLIANCES

FFA items as per statutory rules shall be provided and will be stowed at suitable locations. These appliances are so arranged that they can be used / activated soonest.

- 1 No 9L dry powder fire extinguisher
- 1 No 2L Foam fire extinguisher
- 2 Nos Fire Buckets
- 2 Nos sand scoop to be provided

3.20. LIFE SAVING APPLIANCES

LSA items as per statutory rules shall be provided and will be stowed at suitable locations. These appliances are so arranged that they can be used / activated soonest.

3.21. LIFE SAVING & FIRE FIGHTING:

Life jackets and all other safety equipment specification for such type of House boat must be supplied as per standard practice depending upon the number of persons (Passengers and staff).

Life saving equipment:-

Sl. No	Items	Quantity
1	Life jackets Adult	5 Nos
2	Life buoys	5 Nos

The above material/quantity are tentative and has to be provided as per the actual requirement or as per the directions of the departmental engineer/officer

3.22. VENTILATION

Engine rooms and battery compartments shall be ventilated by natural inlet vents and natural exhaust vents of approved design. Additional ventilation arrangements should be provided in motor room and battery room if required

3.23. PROPULSION SYSTEM

3.23.1. Propulsion Motors

- The vessel shall be powered by 2 nos of 20 kW 3-phase AC synchronous/ asynchronous motors.
- The electric motors shall be capable of operating under the following conditions.
- Maximum ambient temperature of 50 deg. Celsius in engine room
- Maximum outside water temperature of 30 deg. Celsius
- Relative humidity of 95%
- The electric motors shall be of rugged and robust construction, reliable, lightweight and small with high efficiency.

3.23.2. Remote Control

The propulsion motors shall be operated by remote control from the wheelhouse, capable of changing the rpm and direction of rotation.

3.24. Power Source

The electric propulsion motors shall be powered by solar panels mounted on the coach roof and by the propulsion battery bank located in each demi-hull. Adequate number of batteries shall be provided. The batteries shall be capable of being charged by the solar panels through the Solar Charge Controller. An additional battery charger of suitable capacity and reliable make shall be provided to charge the batteries using AC power from the grid or a generator on cloudy days and during the night for topping up the charge.

- Generator:-

Kirloskar Green Generator to be provided to cater the full load as per the capacity of the house boat or as per the directions of the departmental officer

- Inverter:-

One number, 1 KVA inverter to be provided for lighting .

3.25. Propeller

The vessel shall be fitted with 2 no fixed pitch open screw propellers of optimum diameter and pitch. The propeller shall be designed to give maximum efficiency and thrust at the rated rpm. The propeller shall have sufficient blade area to avoid cavitation. Material of the propellers shall be Ni-Al bronze.

3.26. Propeller Shafts

The propeller shaft shall be of stainless steel SS316L or equivalent. Extreme care shall be taken to ensure proper alignment of the propeller shafts.

3.27. Stern Tubes

3.27.1. The stern tube made of SS seamless pipe shall be provided with water-lubricated bushes.

3.28. Shore Infrastructure

- The Selected Agency shall be permitted to utilize the existing essential shore-side infrastructure, as available and deemed necessary, to support the smooth operation and maintenance of the houseboat until the agency builds the separate infrastructure. The usage of such infrastructure shall be coordinated with the Department of Tourism, Jharkhand, and shall be subject to applicable rules, availability, and prior approval, if required.
- The Successful bidder will establish a solar/electric charging station for the houseboat at the designated location. Electricity facility will be provided by the department and electricity duty/ charges will be considered as operating expenses and will be borne by the selected bidder.
- All facilities shall be developed at the agency's cost and in accordance with the design and quality standards approved by the Department of Tourism, Jharkhand.

3.29. Ticketing & Reporting Clause

3.29.1. All ticketing and bookings for the operation of the houseboat shall be mandatorily routed through the **JTDCL Booking Portal**.

3.29.2. **Daily submission** of booking and revenue details to JTDCL by **10:00 PM** without fail.

3.30. Cash Booking Restriction Clause

- In no case shall **more than 10%** of the **total daily bookings** be confirmed through **cash transactions**. All other bookings must be routed through the **JTDCL Booking Portal**. Only transactions recorded through digital platforms or verified cash transactions shall be considered valid for revenue-sharing purposes. Daily booking and revenue reports must be submitted to **JTDCL** by **10:00 PM** each day.
- Non-compliance or discrepancies in reporting may lead to a penalty or deduction from the revenue share as deemed appropriate by JTDCL.

4. ENERGY PRODUCTION & STORAGE

4.1. General

Solar power generation and storage shall be designed using IEC standards of equipment to ensure reliability and safety.

4.2. Solar Panels

- High efficiency Monocrystalline silicon based solar PV modules shall be fixed on the coach roof for generating electric power from the sun. The total capacity 16 kW of the solar PV modules is to be provided. The solar PV modules shall conform to the latest edition of any of the following IEC or equivalent BIS standards:
 - IEC 61215/IS 14286

- IEC 61701 /IS 61701 for qualifying Salt Mist Corrosion Testing
- The panels shall be placed flat with proper securing arrangement.

4.3. Solar Charge Controller

Solar charge controllers shall be MPPT (Maximum Power Point Tracking) type to get a good optimized output. The charge controllers shall comply with IEC standards.

4.4. Propulsion Battery Bank

A battery bank of approximately 50 kWh for 2 BHK Solar House & 70 kWh for 4 BHK Solar House Boat marine grade lithium-iron phosphate type batteries will be provided as an energy storage medium to meet the energy deficiency in cloudy conditions. The batteries consisting of 2 battery banks will be located in a separate battery compartment in each demi-hull. The battery bank in each demi- hull will be connected to its own independent solar charge controller providing redundancy in case of failure of any system.

4.5. Auxiliary Battery Bank

In addition to the propulsion pack, 40 kWh for 2 BHK Solar House & 70 kWh for 4 BHK battery pack shall be installed on-board which is dedicated to handle all the hotel loads including Aircon loads.

4.6. Battery Management System

To ensure safety and long life of the batteries, a dedicated battery management system shall be provided. The system shall include cut-offs when the batteries are fully charged and when the discharge exceeds a specified limit.

4.7. Safety Levels

There should be different levels of warning displayed for critical components. The system should be able to provide warnings for temperature, state of charge, voltage, current.

4.8. Shore Charging System

Two suitable shore charging systems of 15 kW shall be provided to charge the batteries using AC power from the grid. The batteries shall be charged within 4-5 hours & 4 BHK Solar House within 6-7 hours.

4.9. Warranty & AMC

The normal warranty period for the entire vessel provided by the Builder shall not be less than 1 year. The manufacturer's warranty combined with the Builder's AMC (if required) for individual machinery/equipment shall cover a minimum period as given below.

- LFP Batteries: 5 years/3000 cycles whichever is earlier
- Solar panels: 12-15 years Product warranty, 25-30 Years Linear Performance warranty
- Electric Motors: 2 years

- Grid battery Charger 1 year

4.10. Commercial Terms and Conditions

- 4.10.1. Rate mentioned should be inclusive of transportation charges to Jharkhand
- 4.10.2. cost related to vessel registration, IV survey etc. will be borne by department
- 4.10.3. Tax: GST extra as applicable at the time of delivery
- 4.10.4. Transportation charges: Inclusive
- 4.10.5. Boat insurance charges will be paid by the selected operator during operation and Maintenance period as a part of operational expense.
- 4.10.6. Warranty: Warranty terms shall be as mentioned in the specification sheet.

4.11. DELIVERY OF HOUSEBOATS

- The delivery of the House boat Hulls shall be afloat at the respective location. The House boats shall be anchored at locations through wire rope / chain of the winch.
- Delivery period - The vessels shall be delivered to site in preassembled condition in 4-5 months and final assembly shall be done near to the operational site in 3 months.
- Onsite training shall be provided at the operational site
- Space to be provided by the client without any cost for the final assembly of the boat near to the operational site

5. General Conditions

5.1. PLACE OF CONSTRUCTION:

The construction of the House boats are to be carried out on the banks of specified water bodies at a suitable land convenient for launching and construction. The intending bidder may satisfy himself of the suitability of the land for manufacturing / Fabricating/ assembling Hulls and transferring it to the delivery site before bidding.

(OR)

Alternatively fabricated sections can be assembled at the site and launch the same in specified water bodies.

5.2. APPROVING AUTHORITY

The successful bidder shall submit the detailed drawing along with detailed specifications General arrangement, Engine room machinery, transmission system (Both inboard and outboard arrangement) and obtain approval from competent authority.

The successful bidder should submit the certificate from competent authority for specifications and drawings. The construction drawings need to be

approved by a concerned competent Agency. The Guaranteed Technical Particulars must be uploaded along with the Technical bid.

5.3. SPECIFICATIONS AND DIMENSIONS FOR GUIDANCE ONLY: -

All the other details are common for all the vessels

The above dimensions are given to indicate the general idea of the size of the House boat with Engine Room. The G.A given by DoT, JH is only for guidance. However, the actual size and design may be varied slightly to suit the requirements of design and approval of the design by a recognized Approval agency. Suitable shafting system with a suitable propeller and rudder arrangement is to be carried out.

5.4. DESIGN:

The contractor shall be entirely responsible for the structural strength, stability, draft and performance of the House boat. He should satisfy himself that the design is well suited for services intended. The design of House boat and anchoring mechanism and other requirements shall be as per the directions and approval of the recognized agency.

5.5. TESTING:

All necessary testing during the time of construction and other test after construction like inclination tests, stability tests, loaded condition, and any other trials as prescribed by the officer authorized by DoT, JH Ltd shall be carried by the successful bidder.

5.6. PAINTING:

The entire House Boat shall be thoroughly cleaned and coated with suitable Marine paints as per the standard practice. DoT, JH logo shall be painted on both sides of the House Boats.

5.7. Inspection of work:

DoT, JH reserves the right to inspect the House Boats during the process of manufacture or after completion and the bidder will have to rectify the defects, deviations as may be noticed by our officers appointed for this purpose. DoT, JH reserves the right to accept any offer irrespective of price whose design of the House boat is found to be more suitable for the concerned location. DoT, JH reserves the right to accept or reject any tender or all the tenders, accepted any tender in full or part without assigning any reasons thereof.

- Safety Inspections: Regular safety inspections must be conducted before and during the Festival to identify and mitigate any potential hazards.
- During the execution of the contract, the Builder should get the work inspected by the authorized officer of the corporation or any other government agency suggested by DoT, JH at every stage and a certificate from the above inspecting officer to the effect that the work done is satisfactory and as per the approved drawing should invariably be submitted to the corporation along with claim for "Stage Payment".

5.8. Stern gear system:-

A stern gear assembly comprising of brass stern tube, inner and outer stuffing gland cutlass rubber bushes, 3 bladed Bronze propeller, nut and key to be provided, care to be taken for proper alignment of the shafting system.

5.9. Electrical fittings:-

Sl.No	Item	Installation	Quantity
1	Navigation lights	P&S lights	1 each
2	Navigation lights	Search light	1 No
3	Bedroom light	ceiling 10/15 w LED Warm white	2 Nos- LED Warm white
4	Bed room Reading lamp 2 Nos 10 w LED	On either side of the bed LED 10/15W white colour	2 Nos in each bedroom
5	Toilet Lights	Ceiling	1 No in each toilet
6	Havells/Panasonic Exhaust fan 40 w	Ceiling / Side	1 No each in toilets + one in kitchen
7	Modular Power plug 5 A	Bed Room	3 x 2 room
8	Modular Power plug 15 A	Kitchen	2
9	Modular Power plug 5 A	Engine room	1
10	Emergency light Galley	Bed room, Galley Forward & ER Ceiling	10 w LED 1 10 w LED 1

11	Havells/Crompton/Bajaj Fan 60 w	Bed room	1 no
12	Mini Freezer	Kitchen	1 No.
13	A/C 1.5 Ton split with remote	Bed room	1 no in each Bedroom
14	Generator Kirloskar Green	Engine room	1 No. to cater the full load or as directed by Engineer-in-charge

The above material/quantity are tentative and has to be provided as per the actual requirement or as per the directions of the departmental engineer/officer

5.10. Fresh water tanks:-

2 Nos fresh water tanks having a capacity of 500 L (Total 1000 Ltrs) to be provided.

5.11. Air conditioning unit:-

One split A/c (1.5 Tone) Daikin/Mitsubishi/Ogeneral with copper fins suitable to operate in sea weather conditions driven by 220 Volts power supply from the Generator while cruising with provision for shore supply to be provided to Bed room. Each bed room – 01 (1.5 Ton capacity) or as directed by departmental officer

5.12. Dining area / Lobby:-

2 Tables with 4 chairs (set) to be provided. The floor of the Dining / Lobby to be of hard wood panels. Table and chairs to be of very high quality with state of art design as per the choice of the DoT, JH

5.13. Bed room:-

The frame structure will be decided by the officer/engineer and has to be taken up as per the directions of the departmental engineer.

5.14. Kitchen equipment:-

Sl. No	Items	Quantity
1	Stainless steel swing	1 no
2	Modular cabinet	1 set

3	Water connection	1 point
4	Ice box	1 No 100L
5	Electricals	As per the drawing and requirement/ As per the directions of Engineer-in-charge (Makes:Anchor/Legrand/Havells/Panasonic)

Kitchen / pantry slab to be paved with Granite.

Inside of the kitchen roof to be aluminum sheathed for fire protection.

Cutlery / crockery storage racks and cooking provision to be established.

5.15. Room partition:-

The room partition to be out of 6 mm thick marine plywood pigmented/ FRP to DoT, JH choice.

5.16. Painting / pigment:-

Sl. No	Items	Quantity
1	Steel structure	Coat epoxy primer surface and coats of epoxy finish
2	Hull	Gel coat/As desired by Engineer in Charge
3	Room partition	mat finish
4	Fender	Enamel two coats WWD primer plus two coats of finishing Enamel

5.17. Bed room:-

Sl. No	Items	Quantity
1	Cot with 6" PU foam mattress	1 Nos
2	Pillows with cover	4 Nos
3	Wardrobe	1 No in each bed room

4	Chair	2 Nos in each bed room
5	Table with chairs	1 table with 4 chairs

The above quantity/quality are tentative/Indicative. The quantity must be as per actuals or as per the directions of the departmental engineer.

5.18. Lobby:-

Sl. No	Items	Quantity
1	Setty	1 set double and two single
2	Ti poi	1 No

All the door fittings including the main lock to be Mortise make and brass/SS as suggested by DoT, JH

5.19. Tender validity period:

The tenders submitted shall remain valid for clear six months from the date of opening of technical bid without any variation in price structure whatsoever. Withdrawal of tenders once submitted within this period of six months will entail for forfeit of EMD automatically.

5.20. Guarantee:

Bidders will have to guarantee the house boats for a period of 12 months (One year) from the date of delivery against any manufacturing defects subject to normal conditions of use. For this 10% of the value of the order must be deposited in the form of Bank Guarantee. If not submitted, an equal amount will be retained for 12 months from the last stage payment.

5.21. Personnel:

The tenderer should furnish, the full details of Naval Architects and other technical supervisory personnel, failing which, the tender will be disqualified the bidder to whom the work is awarded shall ensure that the Naval architect is always present at the site of work during working hours, personally checking all items of work, and paying extra attention to the works as may demand special attention e.g. preparation of drawings, fabrications, structural connections etc.

5.22. Equipment:

The bidder shall clearly indicate the list of equipment including the type, make, model which he will assign to the work if his bid is accepted, stating what equipment belongs to him and what equipment he is going to purchase/ to hire for the work. The tender committee will decide whether the list of equipment proposed by each bidder is adequate or not?

5.23. Financial Capacity:

The financial capacity of the bidder will be judged from the financial statement that the bidder shall submit with his tender as well as from the letters issued by his bankers regarding his credit worthiness.

5.24. Commencement Date:

The written agreement to be entered into between the successful bidder and DoT, JH shall be the foundation of the rights and obligation of both the parties and the successful bidder shall not be deemed to be commenced until the agreement is first signed by him and DoT, JH. The date of signing of agreement is the commencement date for all practical purposes. The bidder shall start the construction within 15 days on the receipt of approved drawing

5.25. Rates:

The rates quoted should be firm & fixed without any variation valid till completion of order including all Taxes, Duties, Transportation, approvals from the government agencies and Launching charges etc.

DoT, JH will not provide any form for statutory rebate and the bidder should fully satisfy himself regarding the various taxes & duties applicable before submission of bid.

The rate should be written both in words and figures and the unit in words. The tenderer should also show the grand total of the whole contract and quote in the tender a lump sum for which he will undertake to do the whole work subject to the conditions of the order.

Rates or lump sum amounts for items not called for shall not be included in the tender. No alterations which are made by the tenderer in the tender documents will be recognized and if any such alterations are made, the tender will be void.

In order to facilitate uniform comparison, the tenderer shall not add any conditions of his own in the tender which may affect the rates called for. However, if the tenderer wishes to introduce any conditions not specified in the tender documents, the same must be brought into the knowledge of DoT, JH authorities before or at the time of pre-bid meeting. If the modification suggestion is acceptable and required in the interest of DoT, JH, the tender committee will make necessary corrections in the tender document by bringing an addendum to this tender document and the same will become the part of this tender document. No suggestion/request for modification will be entertained post pre-bid meeting but DoT, JH can modify the tender document clause post pre bid meeting with the intimation to the bidders.

5.26. Delivery:

Time is the essence of the contract. The delivery schedule shall be 4-5 months from the date of entering of agreement for the 2 House boats.

5.27. Variation in quantities of item of work:

The technical member as authorized by DoT, JH, shall have the privilege of ordering modifications, omissions or additions at any time before the completion of the work. The builder is bound to execute all the supplemental

items that are found essential, incidental and inevitable during the execution of the work, at the rates to be worked out mutually as per existing market rates if they are not covered in the agreement items.

5.28. Income Tax:

GST/Income Tax will be deducted at source from each bill as per prevailing rates in the Income Tax Department applicable to works contracts.

5.29. The Other Obligations to be fulfilled by the Operator are as below:

- Follow the Jharkhand State adventure Tourism & Safety Guideline, other acts, norms and guidelines laid down by the Local, state and Central Governments and also the reputed institute like National Institute of Water Sports. National Strategy for Adventure Tourism (NSAT) formulated by the MoT, GoI for Safety of the Tourists.
- Obtain and maintain all the applicable statutory approvals and clearances for operation and maintenance of the project facilities throughout the Project Period.
- Obtain all sanctions, permits, no objections, certifications, consent, licenses, clearances, approvals etc. at bidder's own cost before commencement of operations and keep such document effective and in force at all material times throughout the operation period and undertake due updating, subject to changes in procedure/law.
- In the event, the operator brings equipment, furniture and other movable items, the same may be taken back after completion of the agreement period.
- Any fixtures to be made by the operator should be with prior approval of the Authority and should not be taken back by the operator after completion of the agreement period.
- DOT, JH or its authorised agencies shall inspect the facilities anytime to check compliance with the conditions specified in the RFP & Agreement and general condition of the maintenance from time to time and can take appropriate action in case the facilities is not operational in accordance with the terms of the Agreement.
- In case, the operations of the Project facilities are closed for more than 30 days, the Operator shall inform the reasons to the Authority, else Authority may initiate appropriate action in this regard.
- Operator may use the existing infrastructure or create his own infrastructure such as storage spaces and allied services associated with the activities, as per the requirement, with prior written approval from the Authority. Only temporary structures are allowed without causing hindrance to DOT, JH Operations.
- Operator is responsible for cleanliness of the site premises, safety and security of the visitors and service staff, garbage disposal, up keeping of the facilities, etc.
- Operator shall strictly follow the rules and regulations/ laws/Guidelines towards maintenance of equipment, Inspection and Maintenance procedure,

SOPs, Operating Instructions, Risk Mitigation, Emergency & Rescues, Medical emergencies etc. issued by the Authority.

- All safety norms/guidelines as laid down by the State Govt. / Central Govt. from time to time should be followed by the Operator. It is the sole responsibility of the operator to prevent any damage to the property, human life, etc.
- Operator shall operate the facilities on the name of “AGENCY / OPERATOR” but the name of Directorate of Tourism (DOT, JH) & JTDCL is to be indicated on the Display Board clearly.
- Directorate of Tourism (DOT, JH) or JTDCL or State Government shall not be liable for occurrence of any mishap during the operation of activities. It would be the sole responsibility of the Operator to prevent any damage to the property, human life or any other liability (personal belongings, etc).
- Solar Powered House Boat with Jetty activities may be temporarily suspended in the event of unfavourable weather or water conditions. Operator shall arrange all necessary life safety measures, including maintaining a rescue team at the Solar Powered House Boat & Solar Powered Boat with Jetty activities site and setup watch/guard post at their own expense for continuous monitoring of activities.
- Operator shall have relevant SOPs, emergency action plan, detailed rescue plan for all activities to meet the emergencies.
- Operator shall procure, maintain, and inspect all equipment to ensure it meets safety standards.
- Operator shall make available the safety gears used during the said activities such as life jackets, helmets, and harnesses.
- Operator shall hire qualified NIWS or equivalent instructors, guides, and support staff well trained in safety procedures, first aid, and emergency response.
- Operator shall ensure the availability of a trained rescue team and first aid personnel certified in LST-Life Saving Techniques.
- Operator shall conduct regular safety drills and training sessions to the staff.
- Operator shall ensure that the activities are conducted in an environmentally sustainable manner.
- Fitness certificate should be submitted for the boats operated on yearly basis (annually).
- No idle boats are to be placed / anchored in the waterbodies. If found during inspections suitable action will be initiated.

5.30. Penalty Clause:

- In the event of placement of order if the builder fails to deliver the House boats in complete shape afloat, as per the delivery schedule mentioned, penalty shall be levied on the builder at the rate of Rs.10,000/- per day for first 15 days of delay and thereafter Rs.15,000/- per day up to next 15 days. The maximum penalty is limited to 10% of the tender value.

- If the placement of order in its entirety is not to the satisfaction of the Government of Jharkhand, a penalty of upto 15% on the gross billing may be imposed and this penalty will be decided by the DoT.
- There should be no statutory/legal proceedings pending against the Agency. However, if any statutory/legal proceedings are initiated against the agencies during the course of the event, the Directorate of Tourism reserves the right to take necessary suitable actions.
- Failure in fulfilment of performance as indicated in scope of work shall warrant the following:
- Forfeiture of Performance Bank Guarantee in case of failure to successfully perform / complete the deliverables as per the MDO and / or in case of any midway unilateral withdrawal from the contract.
- Bidders shall be blacklisted from bidding for any Contract/ Tender/ EoI /RFP with the Department of Tourism, Government of Jharkhand for a period of 5 years.

5.31. Insurance:

The builder shall secure and maintain throughout the duration of this contract, insurance of all risks coverage in such amounts as may be necessary to protect himself and interest of DoT, JH, against all hazards or risks of loss. It shall be the responsibility of the builder to maintain adequate insurance coverage. Failure of the builder to maintain adequate coverage shall relieve him of any contractual responsibility or obligation.

Selected bidder will Provide Public Liability Insurance cover to the users of Solar Powered HouseBoat

5.32. Right to Amend or Modify Terms

The Department reserves the right, at its sole discretion, to amend, modify, or remove any term or condition of the contract, in whole or in part, at any time during the contract period, if deemed necessary in the interest of public service, administrative convenience, or policy changes. Any such modification shall be communicated in writing to the selected party and shall be deemed to form part of the contract from the date specified in the notice.

5.33. Claims and Disputes:

Any claims or disputes arising out of the contract should be promptly submitted in writing to DoT, JH Ltd., within 15 days from the Date of cause of action, so that the point of issue could be immediately verified at site by the field officers, facts ascertained and a prompt decision given. Claims raised well beyond this time as to make it difficult to verify the facts are liable to be rejected. The tenderers shall carefully note this stipulation.

5.34. Legal:

Any legal dispute shall be subject to the Jurisdiction of Ranchi/High court of Jharkhand only.

5.35. Arbitration Clause:

In the event of any dispute or differences arising between the parties as to the interpretation, operation or effect of any clause of the agreement to be executed with the Corporation or any of the terms and conditions contained herein which shall be made integral part of the agreement such dispute or difference shall be referred to the sole arbitration of a person appointed by Govt. of Jharkhand., and there shall be no objection if Govt. appoints any officer who has in the discharge of his duties as such officer, has either expressed any opinion or issued any direction in the matter.

5.36. Force Majeure Clause:

Neither the Operator nor DoT shall be liable to the other for any loss or damage occasioned by or arising out of acts of God such as unprecedented flood, volcanic eruption, cyclone, tsunami, earthquake or other convulsion of nature and other acts such as but not restricted to invasion, the act of foreign countries, hostilities, or war-like operations before or after declaration of war, rebellion, military power which prevent performance of the assignment and which could not be foreseen or avoided by a prudent person.

In occurrence in any such event is given by either party to the other within TWENTY ONE DAYS from the date of occurrence thereof, neither party shall have claim for damage against the performance and deliveries in such cases shall be resumed as soon as practicable after such an event has come to an end or has ceased to exist.

5.37. Termination of the contract

In case of deficiency or non-fulfilment of obligations as per the scope of work, DoT shall serve a notice to the concerned operator to rectify / fulfil the obligations within a period 3 days to cure the defect, failing which DoT shall be at liberty to execute the work through any other agency at the cost of the operator, in addition to the right of DoT to cancel the contract.

DoT reserves the right to terminate the agreement in case of deficiency in services or poor performance of the operator at any point of time. For this, In this respect, the view of DoT about the performance is final and binding.

5.38. Materials:

All materials required for the construction of House boats, out-fit equipment etc., shall be procured by builders at his own cost. The Contract's lump sum rate for the item in the price schedule shall be for finished work as per specifications in Annexure - I and supply of the Solar House boats in good working condition afloat at specified destinations in Jharkhand and shall include the cost of all materials, outfit equipment, all taxes, royalties, public body taxes, transportation, handling and all incidental and labour charges and launching etc.

No claim towards the taxes paid by the Builder for the procurement of the above materials or increase in the wages of labour and in the taxes leviable on DoT, JH

The rate quoted for the item should be lump sum and should hold good till the completion of the work even if extension of contract period is granted by the Corporation. Claims towards price variation on any account will not be entertained.

5.39. Design and Approval Obligations of the Selected Bidder:

Upon award of the contract, the selected bidder shall be responsible for preparing 2D and 3D drawings of the proposed 2BHK/4BHK houseboat. The bidder must first obtain approval for the houseboat layout and component specifications from the Department of Tourism. Once the layout and materials are approved, the bidder shall, at their own expense, secure the necessary design and structural drawing approvals from a competent and authorized agency.

A specimen profile & plan of house boat which is purely indicative as shown in Annexure is attached for guidance.

5.40. PAYMENT & CERTIFICATES:

Payment:- Payments to the builder will be made under stages outlined below

S.No	Stage	Payment %age
1	Design Approval	50%
2	Hull Fabrication, and Completion , Completion Of Hull With engine room machinery And stern gear, Establishment interiors as Per each Room Inventory placement and completing the Houseboat in all aspects	20%
3	Trials and stability testing and Handing Over to The JTDCL Corporation along with concern test certificates and stability Booklet	10%
4	At the completion of Six Months of Operation.	20%

- If 10% Material Guarantee in the shape of Bank Guarantee is not produced and the same amount will be retained for 12 Months from the last stage payment and will be released after the guarantee period is over.
- The percentages noted against each stage is on the lump sum rate quoted by the contractor. Bills should be prepared in triplicate by the contractor and marked distinctly as original, duplicate and triplicate and dispatched to DoT, JH, Ranchi quoting reference to the agreement along with an advance stamped receipt. Payment to the contractor will be paid as per the stages mentioned.

5.41. Service during guarantee period:

Any repairs / damages during the guarantee period must be made good within one week after receipt of intimation. Failure on the part of the party to comply with the above will be liable for penalty, DoT, JH reserves the right to consider the House boats quality in full or part as per the requirement and the priority.

5.42. Approvals from DoT, JH:

All communication in all matters regarding this tender related to the Procurement of House Boats for DoT, JH shall be forwarded to the nodal officer as appointed by the DoT, JH. The nodal officer shall act as a single window for the Lessee and shall be responsible for all the matters related to this tender

The bidder shall forward all requests related to this tender to the nodal officer. Such requests, if completed in all manners, may be approved / rejected by the DoT, JH within 15 days of the receipt of the request.

The nodal officer for this Bid will be the Superintending Engineer and or General Manager (Water fleet), DoT, JH/or any other officer appointed by DoT, JH.

5.43. Terms & Conditions

5.43.1. Safety Plan

- Development and Implementation: The Agency must develop a comprehensive safety plan addressing all potential risks associated. This plan should cover emergency response protocols; first aid stations; crowd management, and security measures; emergency equipment (fire extinguishers, first aid kits, etc.) is available on-site.
- Safety Training: The Agency is responsible for ensuring all staff and volunteers receive appropriate safety training & Certificates.
- The Selected Agency has to submit all safety, security and necessary clearance documents to the dept. prior 5 days of activity.
- Compliance with Local Laws
- Permits and Licenses: The Agency must obtain all necessary permits and licenses required by local authorities, DoT would support.
- Environmental Compliance: The Agency must ensure the environmental regulations, including waste management and noise control etc.
- Reporting
- The Agency must provide a regular update of the House Boat Installation to the DoT, JH or Nominated person by the DoT.

5.43.2. Other Compliance

- Fines and Penalties: The Agency will be responsible for paying any fines or penalties imposed due to non-compliance with local laws and regulations.
- Contract Termination: Repeated or serious noncompliance may result in termination of the contract, and the Agency may face penalties and Agency liable for any damages incurred.
- In the event of any non-functioning activity or non-availability of equipment as specified in this proposal or any unsatisfied work, DOT reserves the right to deduct payment as a penalty.
- All design works & Arrangements And setup to be implemented before the due date.
- No extra payment shall be made for any additional work other than scope of work.
- Miscellaneous expenses such as electricity etc. will be arranged by the agency and should not be charged beyond the coated amount.
- Last minute changes can be made, if necessary, as per DoT instructions.
- Quantities/ Items may be changed as per need.

5.44. STATUTORY CLEARANCES

- The successful bidder shall be required to get the House Boat Drawing & design approved by the competent authorities of the State and central Govt. if any at his own cost.

- Notwithstanding anything mentioned above, the successful bidder is required to adhere to the statutory provisions of the prevailing Act/ Rules and bye-laws of the Govt. of Jharkhand and GoI over the works to be undertaken.
- The lowest tenderer shall obtain all clearances and approvals as required from the competent authorities for building the House Boats. It is to be clearly understood that all such clearances are to be obtained by the successful bidder and the DoT, JH may only provide assistance wherever possible without any obligation.
- Procuring all the permissions required from the statutory/ regulatory/ civic authorities concerned during construction period and also on completion to run the Houseboat at the designated location will be sole responsibility of the successful tenderer. DoT, JH shall not be responsible for any such procurement and shall not entertain any claims in this regard. DoT, JH may only provide assistance wherever possible without any obligation.

Annexure- I COVER LETTER

(On the Letterhead of the bidder)

To,

Date:

Director

Directorate of Tourism

MDI Building, Dhurwa, DoT, JH-834004

Sub: RFP For Procurement, Design, Fabrication & Supply of Solar Houseboat at Patraru Dam, Ramgarh, Jharkhand

Ref: RFP For Procurement, Design, Fabrication & Supply of Solar Houseboat at Patraru Dam, Ramgarh, Jharkhand

With reference to your RFP document, dated..... I, having examined the RFP Documents and understood their contents, hereby submit my / our proposal for the subject RFP. The Proposal is unconditional and unqualified.

I acknowledge that the Authority will be relying on the information provided in the Proposal and the documents accompanying the proposal for selection of the Operator, and we certify that all information provided in the proposal and its Annexures along with the supporting documents are true and correct; nothing has been omitted which renders such information misleading; and all documents accompanying the proposal are true copies of their respective originals.

This statement is made for the express purpose of our selection as RFP For Procurement, Design, Fabrication & Supply of Solar Houseboat at Patraru Dam, Ramgarh, Jharkhand . I shall make available to the Authority any additional information it may find necessary or require to supplement or authenticate the Proposal.

I acknowledge the right of the Authority to reject our Proposal without assigning any reason or otherwise and hereby waive, to the fullest extent permitted by applicable law, our right to challenge the same on any account whatsoever.

I certify that in the last three years, we have neither failed to perform on any contract, as evidenced by imposition of a penalty by an arbitral or judicial authority or a judicial pronouncement or arbitration award, nor been expelled from any project or contract by any public authority nor have had any contract terminated by any public authority for breach on our part.

I declare that:

I have examined and have no reservations to the Bidding Documents, including any Addendum issued by the Authority; and

I 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, as defined in the RFP document, in respect of any tender or request for proposal issued by or any Agreement entered into with the Authority or any other public sector enterprise or any government, Central or State; and

I hereby certify that we have taken steps to ensure that in conformity with the provisions of the RFP, no person acting for us or on our behalf has engaged or will engage in any corrupt practice, fraudulent practice, coercive practice, undesirable practice or restrictive practice; and

the undertakings given by us along with the Proposal in response to the subject RFP and information mentioned for the evaluation of the bid capacity were true and correct as on the date of making the Proposal and are also true and correct as on the Proposal Due Date and I shall continue to abide by them.

I understand that you may cancel the Bidding Process at any time and that you are neither bound to accept any BID that you may receive nor to invite the Bidders to BID for the Project, without incurring any liability to the Bidders, in accordance with the RFP document.

I certify that in regard to matters other than security and integrity of the country, we have not been convicted by a Court of Law or indicted or adverse orders passed by a regulatory authority which could cast a doubt on our ability to undertake the For Procurement, Design, Fabrication & Supply of Solar Houseboat at Patratu Dam, Ramgarh, Jharkhand or which relates to a grave offense that outrages the moral sense of the community.

I undertake that in case due to any change in facts or circumstances during the Bidding Process, we are attracted by the provisions of disqualification in terms of the guidelines referred to above, we shall intimate the Authority of the same immediately.

I further acknowledge and agree that in the event such change in control occurs after signing of the Agreement up to its validity, it would, notwithstanding anything to the contrary contained in the Agreement, be deemed a breach thereof, and the Agreement shall be liable to be terminated without the Authority being liable to us in any manner whatsoever.

I hereby irrevocably waive any right or remedy which we may have at any stage at law or however otherwise arising to challenge or question any decision taken by the Authority in connection with the selection of the Bidder, or in connection with the Bidding Process itself, in respect of the subject RFP and the terms and implementation thereof.

In the event of my / our being declared as the Selected Bidder, I / we agree to enter into an Agreement in accordance with the draft that has been provided to me / us by the Authority. We agree not to seek any changes in the aforesaid draft and agree to abide by the same.

I have studied all the Bidding Documents carefully and also surveyed the site(s). 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 Authority or in respect of any matter arising out of or relating to the Bidding Process including the award of Agreement.

I offer an EMD of Rs. /- (Rupees Only) to the Authority in accordance with the RFP Document for Netarhat.

The documents accompanying the Technical Proposal, as specified in the RFP, have been submitted in separate files.

I agree and understand that the Proposal is subject to the provisions of the Bidding Documents. In no case, I shall have any claim or right of whatsoever nature if For Procurement, Design, Fabrication & Supply of Solar Houseboat at Patratu Dam, Ramgarh, Jharkhand is not awarded to me or our Proposal is not opened or rejected.

The Financial Proposal has been quoted by me after taking into consideration all the terms and conditions stated in the RFP, draft Agreement, our own estimates of costs and after a careful assessment of the site and all the conditions that may affect the implementation cost .

I agree and undertake to abide by all the terms and conditions of the RFP document.

I shall keep this offer valid for 90 (Ninety) days from the Proposal Due Date specified in the RFP.

I hereby certify that we have not changed any quantity as mentioned in the BoQ and confirmed that if any discrepancy arrives at any time, the decision of the Authority will be considered as final.

I hereby Submit Financial Proposal for undertaking the aforesaid RFP For Procurement, Design, Fabrication & Supply of Solar Houseboat at Patratu Dam, Ramgarh, Jharkhand in accordance with the bidding documents and the agreement.

In witness thereof, I submit this Proposal under and in accordance with the terms of the RFP document.

Date:

Yours faithfully

Place:

(Signature, name and designation of the Authorized signatory)

Name & seal of Bidder

Annexure- II Details of Bidder / Operator Agency/ Bidder Details

(On the Letter Head of the Bidder)

Name of the contact Person :

Designation:

Address:

Mobile Number & Telephone Number :

E-mail Address :

Registration Number of the Company / Firm:

If the Bidder has a registered office in India (Yes / No):

Full address of Registered Office in India:

Phone Number of Registered Office in India:

Mobile Number of the contact person at Registered Office in India:

GST Registration number:

Average Annual Turnover (FY 2021-22, FY 22-23, FY 23-24):

Name of the Bidder:

Duly signed by the Authorised Signatory of the Bidder

(Name, Title and Address of the Authorised Signatory)

Annexure- III Format for Project of Similar Nature

Sl.	Parameters (Project 1)	Remarks
1	Project Title	
2	Project Description	
3	Location	
4	Name of Client with Client Type (Govt. body or Other than Govt. body)	
5	Total value of work order (In crore in & Indian Rupees), as applicable	
6	No. of Solar HouseBoat supplied	
7	Period of Services rendered by the Bidder (Specify Financial Year, No. of Days , Start date and End date)	
8	Scope of Service	
9	Other Information relating to Project	
11	Nature and details of experience in similar field (Please attach relevant documentary evidence)	
12	Copy of the work order, completion certificate to be submitted	

Sl.	Parameters ((Project 2)	Remarks
1	Project Title	
2	Project Description	
3	Location	
4	Name of Client with Client Type (Govt. body or Other than Govt. body)	
5	Total value of work order (In crore in & Indian Rupees), as applicable	
6	No. of Solar Houseboat supplied	
7	Period of Services rendered by the Bidder (Specify Financial Year, No. of Days , Start date and End date)	
8	Scope of Service	
9	Other Information relating to Project	
11	Nature and details of experience in similar field (Please attach relevant documentary evidence)	
12	Copy of the work order, completion certificate to be submitted	

Duly signed by the Authorised Signatory of the Bidder

(Name, Title and Address of the Authorised Signatory)

Annexure- IV Power of Attorney

Know all men by these presents, We..... (Name of the firm and address of the Registered office) do hereby irrevocably constitute, nominate, appoint and authorize

Mr. / Ms(name).....,

son /daughter/wife of..... and

presently residing at....., who is (presently employed with us and holding the position of....., as our true and lawful attorney (hereinafter referred to as the “Attorney”) to do in our name and on our behalf, all such acts, deeds and things as are necessary or required in connection with or incidental to submission of our Bid for the “Procurement, Design, Fabrication & Supply of Solar Houseboat at Patratu Dam, Ramgarh, Jharkhand (Project) proposed to be developed by the Department of Tourism including but not limited to signing and submission of all Bids / Proposals, bids and other documents and writings, participate in pre-bids / pre-proposal and other conferences and providing information / responses to DOT, presenting us in all matters before DOT, signing and execution of all contracts including undertakings, consequent to acceptance of our bid, and generally dealing with DoT in all matters in connection with or relating to or arising out of our bid, for the said Project and / or upon award thereof, to us and / or till the execution of the Project Agreement with DoT.

AND we hereby agree to ratify and confirm and do hereby ratify and confirm all acts, deeds and things lawfully done or caused to be done by our said Attorney pursuant to and in exercise of the powers conferred by this Power of Attorney and that all acts, deeds and things done by our said Attorney in exercise of the powers hereby conferred shall and shall always be deemed to have been done by us and shall be binding on us.

IN WITNESS WHEREOF WE, THE ABOVE NAMED PRINCIPAL HAVE EXECUTED THIS POWER OF ATTORNEY ON THIS DAY OF , 20 For
..... Accepted

(signature) (Name, Title and Address) of the Attorney Note:

The mode of execution of the Power of Attorney should be in accordance with the procedure, if any, laid down by the applicable law and the charter documents of the executants(s) and when it is so required the same should be under common seal affixed in accordance with the required procedure.

Wherever required, the Bidder should submit for verification the extract of the charter documents and documents such as a board or shareholders’ resolution / power of attorney in favor of the person executing this Power of Attorney for the delegation of power hereunder on behalf of the Bidder.

Annexure- V Financial Capability of Bidder

Name of the Bidder:

	Particulars	FY 2021-22	FY 2022-23	FY 2023-24
	Turnover			
	Average Annual Turnover for last 3 years			
<p>Note:</p> <ol style="list-style-type: none">1. Attach certified copies of Annual Audited Balance Sheets and IT Returns Certificate for the past 3 years.2. The above data must be submitted by Bidder, duly certified by Statutory Auditor such as Chartered Account				
<p>Signed</p> <p>Signature of CA / Statutory Auditors</p> <p>(Name of the Authorized Signatory) (with seal & registration no.)</p> <p>Place:</p> <p>Date</p>				

Annexure- VI FINANCIAL PROPOSAL

To,
Director
Directorate of Tourism
MDI Building, Dhurwa, DoT, JH-834004

Ref: "RFP for Procurement, Design, Fabrication & Supply of Solar Houseboat at Patratu Dam, Ramgarh, Jharkhand

We, the undersigned, offer to provide the services of the Procurement, Design, Fabrication & Supply of Solar Houseboat at Patratu Dam, Ramgarh, Jharkhand in accordance with the subject RFP at Patratu in accordance with your Request for Proposal dated and our Financial Proposal as per details mentioned below:

Sites (Bidders quote)	Amount (INR)
Design, Fabrication, Supply of 2BHK Solar House Boat as per RFP terms (1 no.) at Patratu Dam, Ramgarh	
Design, Fabrication, Supply of 4BHK Solar House Boat as per RFP terms (1 no.) at Patratu Dam, Ramgarh	
Construction of essential shore-side infrastructure like Ticketing Counter, Jetty installation, Proper lighting arrangements, Safety Arrangements, Waiting Room with basic facilities, storage area and other required facilities for efficient operation.	

Note: GST shall be added separately, as applicable.

Our Financial Proposal shall be binding upon us for the assignment and this proposal would be valid in accordance with the proposal validity mentioned in the subject RFP from the last date of submission of proposal.

The amount quoted above by <name of the Supplier> shall remain firm till the completion of the event. No increase in the amount, for whatsoever reasons, shall be entertained.

The Financial Proposal is without any condition.

Yours faithfully,

For and on behalf of (Name of Bidder)

Duly signed by the Authorized Signatory of the Bidder

(Name, Title and Address of the Authorized Signatory

Annexure– VII Self Declaration For Non Blacklisting

(On the Letter Head of the Bidder)

I/We Partner(s)/ Director(s) of M/s
..... Hereby
certified that, I/we
M/s.....
.....hereby certify that, I/we M/s

.....have not blacklisted or debarred by any Ministry/ Departments of Central/ State Government, International bodies like United Nations, World Bank or any other organisation/ Funding Agencies as on date.

In case the above information is found false I/We are fully aware that the tender/ contract will be rejected / canceled by DoT, Govt. of Jha and EMD/PBG shall be forfeited. In addition to the above DoT, Jharkhand will not be responsible to pay the bills for any completed / partially completed work.

Duly signed by the Authorised Signatory of the Bidder

(Name, Title and Address of the Authorised Signatory)

Annexure– VIII UNDERTAKING

(On the Letter Head of the Bidder)

Date:

To,

Director

Directorate of Tourism

MDI Building, Dhurwa, DoT, JH-834004

Ref: “RFP for Procurement, Design, Fabrication & Supply of Solar Houseboat at Patratu Dam, Ramgarh, Jharkhand

Dear Sir,

We have examined in detail and have understood the terms and conditions stipulated in the RFP issued by DoT. Our Proposal is consistent with all requirements of submission as stated in the RFP or in any of the subsequent communication issued by the DoT. We would be solely responsible for any errors or omissions in our Proposal.

We hereby declare that we have read and understood the terms and conditions of this RFP and examined and understood and satisfied ourselves regarding the content of the various agreements, declarations and deeds to be executed and do hereby undertake to execute them when called upon to do so, and commit in unequivocal terms, in letter and spirit, that the project shall be implemented as per the comprehensive stipulations and requirements that have been spelt out by the DoT, in this RFP and Bidding Documents including adherence to the areas / capacities / specifications / regulations as have been detailed by the DoT in this regard.

We also commit to abide by the decision of DoT on all matters relating to the implementation of the Project and thereafter, the operation and management of the Project.

Yours Faithfully

Duly signed by the Authorised Signatory of the Bidder

(Name, Title and Address of the Authorised Signatory)

Annexure– IX Pre Bid Query Format

Sl. No	Clause No. as per RFP	Query/ Modifications sought	Suggestions (if any)

Note: Bidders shall submit their query or modification in soft copy to dirjharkhandtourism@gmail.com on or before the pre bid query submission due date.