

**NHPC LIMITED**  
**(A GOVT. OF INDIA ENTERPRISE)**

Regd. Office: NHPC Office Complex, Sector-33, Faridabad-121003 (Haryana)  
International Competitive Bidding  
(Expression of Interest)  
(E-tendering-Web Notice)

**Tender ID.: 2025\_NHPC\_868688\_1**

**Date: 12-07-2025**

1. Online **Expression of Interests (EOIs)** are invited from eligible domestic as well as international firms / companies **in Single Stage -One Part Bidding** Basis (i.e. Cover-I: Techno-Commercial Application) for and on behalf of NHPC Ltd. (A Govt. of India Enterprise) for “**Removal of Deposited Sediments from Salal Dam Reservoir**” on open invitation basis. Scope of work is enclosed as **Annexure-1** and terms & conditions are as per the EOI document.

Complete document can be viewed and down loaded from the e-Procurement Portal of Central Public Procurement (CPP) Portal <https://eprocure.gov.in/eprocure/app>. The site can also be viewed through e-procurement corner of NHPC website [www.nhpcindia.com](http://www.nhpcindia.com). The application is to be submitted only within the deadline for online submission.

**Background and Project Overview:**

The Salal Power Station, a vital component of India's hydropower infrastructure, operates as a run-of-the-river scheme with an impressive installed capacity of 690 MW. It's strategically situated on the Chenab River in the Reasi District of the Union Territory of Jammu & Kashmir. The project's robust design incorporates a 117.38 meter high rockfill dam alongside an 81.38 meter high concrete dam, meticulously engineered with 12 state-of-the-art spillway gates to manage water flow effectively.

Power generation at Salal is facilitated by six power intake structures positioned on the right bank of the river. These structures channel water into penstocks, which in turn feed six formidable generating units, each boasting a capacity of 115 MW, housed within a surface powerhouse. The commissioning of the project occurred in two distinct stages: Stage-I (3 x 115 MW) became operational in 1987, followed by Stage-II (3 x 115 MW) in 1995, significantly contributing to the regional power grid.

The Salal Dam Reservoir is a substantial body of water, stretching approximately 22 kilometers in length. Its Full Reservoir Level (FRL) and Minimum Drawdown Level (MDDL) are maintained at EL 487.68 meters. Initially, the reservoir was designed with a generous gross storage capacity of 284.08 Million Cubic Meters (MCM). However, over several decades of continuous operation, the reservoir has experienced significant sediment deposition, a common challenge in riverine hydropower projects. This persistent accumulation of silt, sand, and other particulate matter has led to a drastic reduction in its effective storage capacity, which currently stands at a mere 13.95 MCM (approximately). This reduction significantly impacts the operational efficiency and long-term viability of the power station.

## Expression of Interest (EOI) for Removal of Deposited Sediments from Salal Dam Reservoir

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NHPC Limited is actively seeking innovative and effective solutions to address this critical issue. Interested firms are encouraged to obtain further comprehensive details regarding this project by visiting the Salal Dam and its upstream as well as contacting the information provided under the "Contact Information" section of this EOI document.

### A. The brief details of the EOI are as under:

| Sl. No. | Item                              | Description                                                                                                                                                                                     |
|---------|-----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| i)      | Mode of EOI                       | e-Procurement System<br>Cover-I: Online Techno-Commercial Application                                                                                                                           |
| ii)     | EOI ID                            | 2025_NHPC_868688_1                                                                                                                                                                              |
| iii)    | EOI reference No.                 | NH/CCW/CC-II/Salal PS/EOI-2636 dated 12-07-2025                                                                                                                                                 |
| iv)     | Period of Validity of application | 120 Days                                                                                                                                                                                        |
| v)      | EOI inviting Authority            | General Manager, CC-II,<br>Contracts Civil Division,<br>Corporate Office, Faridabad, Haryana,<br>121003<br>e-Mail: <a href="mailto:contcivil2-co@nhpc.nic.in">contcivil2-co@nhpc.nic.in</a>     |
| vi)     | Venue for opening of Application  | O/o General Manager, CC-II,<br>Contracts Civil Division,<br>Corporate Office, Faridabad, Haryana,<br>121003<br>e-Mail: <a href="mailto:contcivil2-co@nhpc.nic.in">contcivil2-co@nhpc.nic.in</a> |

### B. The critical dates for EOI Applications are as under:

| Sl. No. | Particulars                                  | Date & Time                                                                                                           |
|---------|----------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| i)      | Publishing Date & Time                       | 12-07-2025 (18:00 Hrs)                                                                                                |
| ii)     | Document Download Start Date & Time          | 12-07-2025 (18:00 Hrs)                                                                                                |
| iii)    | Last date of Receipt of clarification on EOI | 26-07-2025 (15:00 Hrs)                                                                                                |
| iv)     | Date & Venue of Pre-bid Conference           | Venue:<br>O/o General Manager, CC-II,<br>Contracts Civil Division,<br>Corporate Office, Faridabad, Haryana,<br>121003 |

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|      |                                                      |                                                                                                                                                                  |
|------|------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|      |                                                      | Date & time:<br>28-07-2025 (11:00 Hrs.)                                                                                                                          |
| v)   | Online Application Submission<br>Start Date & Time   | 12-07-2025 (18:00 Hrs)                                                                                                                                           |
| vi)  | Online Application Submission<br>Closing Date & Time | 11-08-2025 (15:30 Hrs)                                                                                                                                           |
| vii) | Opening of Online EOI<br>Application (Cover-I)       | Venue:<br>General Manager, CC-II,<br>Contracts Civil Division,<br>Corporate Office, Faridabad, Haryana,<br>121003<br><br>Date & time:<br>12-08-2025 (15:30 Hrs.) |

## 2. Eligible Applicants:

2.1 This Invitation for EOI application is open to:

- The domestic as well as international Firms / Companies are eligible to participate in the EOI process.
- Applicants shall comply with the Public Procurement (Preference to Make in India), Order-2017 issued by the Department of Promotion of Industry and Internal Trade (DPIIT), Ministry of Commerce and Industry vide No. P-45021/2/2017-PP (BE-II) – Part(4) Vol.II dated 19.07.2024 and Order no. A-1/2021-FSC-Part(5) dated 16-11-2021 issued by the Ministry of Power read with their subsequent amendments (if any) issued from time to time.
- Applicant shall comply with the provisions of “Restrictions under Rule 144(xi) of the General financial Rules (GFRs) 2017” issued by Department of Expenditure, Ministry of Finance dated 23.07.2020 read with its subsequent amendments (if any).

2.2 Applicant shall not be under declaration of ineligibility for banning / delisting / blacklisting / debarment from business on the ground mentioned in para 6 of Guidelines on Banning of Business dealings (Annexure-A) to Integrity Pact at the time of submitting the application and shall intimate immediately of any such banning / delisting / blacklisting / debarring after submission of bid till empanelment. Guidelines on “Banning of Business Dealings” are available at the NHPC website [www.nhpcindia.com](http://www.nhpcindia.com). Self-Declaration in this regard is to be submitted.

- 2.3 The applicants whose contract(s) have been terminated due to unsatisfactory performance by employer in past, shall not be allowed to participate in the EOI process till completion of the ineligibility period.

### **3. Qualification of the Applicants:**

- 3.1 All applicants shall include the following information and documents with their application in, Qualification Information:

- a) Information related to constitution or legal status, place of registration, and principal place of business as sought in the **Form-1 General Information**.
- b) Information relating to Technical and Financial criteria shall be provided in **Form -2**.

#### **3.2- A. Qualification Criteria:**

As defined in Form-2

#### **B. Evaluation Criteria:**

The Evaluation shall be done on the basis of information submitted by applicants.

### **4.0 Clarification on EOI Documents**

- 4.1 Prospective applicants requiring any clarification on the EOI document may request to EOI Inviting Authority within 15 days of issue of EOI in writing or by e-mail at the address indicated in the EOI Document. The Employer will respond to such requests for clarification which are received within the deadline for the same.

### **4.2 Site Visit**

- 4.2.1 The applicants, in their own interest, should inspect and examine the site and its surroundings and satisfy themselves, before submitting their application, in respect of the site conditions including but not restricted to the following which may influence or affect the work or cost thereof under the Contract:
- a) Site conditions including access to the site, existing and required roads and other means of transport/communication for use by them in connection with the works;
  - b) Requirement and availability of land and other facilities for their enabling works, colonies, stores and workshops etc.;
  - c) Ground conditions including those bearing upon transportation, disposal, handling and storage of materials required for the work or obtained therefrom;
  - d) Source and extent of availability of suitable materials including water, etc. and labour (skilled and un- skilled), required for work and Laws and Regulations governing their use and employment;
  - e) Geological, meteorological, topographical and other general features of the site and its surroundings as are pertaining to and needed for the performance of the work;

- f) The limit and extent of surface and sub-surface water to be encountered during the performance of the work and the requirement of drainage and pumping;
- g) The type of equipment and facilities needed, preliminary to, for and in the performance of the work; and
- h) All other information pertaining to and needed for the work including information as to the risks, contingencies and other circumstances which may influence or affect the work or the cost thereof under this contract.

4.2.2 The applicants should note that information, if any, in regard to the site and local conditions, in these documents has been given merely to assist the applicants and is not warranted to be complete.

4.2.3 The applicants should note and bear in mind that the Employer shall bear no responsibility for the lack of acquaintance of the site and other conditions or any information relating thereto, on their part. The consequences of the lack of any knowledge, as aforesaid, on the part of the applicants shall be at their risk and cost and no charges or claims whatsoever consequent upon the lack of any information, knowledge or understanding shall be entertained or payable by the Employer.

4.2.4 Contact detail for site visit and related queries:

Name: Mr. Rajiv Kumar Deori

Designation: Deputy General Manager (Civil)

Address of NHPC Office: Salal Power Station, Jyotipuram, Distt. Reasi, UT of J&K

Mobile Number: 9435749198

Email Address: [salal-dam@nhpc.nic.in](mailto:salal-dam@nhpc.nic.in)

4.2.5 The Applicants shall submit site visit report in **Form-7**.

### 4.3 **Pre-Bid Meeting**

- a) Pre-Bid meeting open to all the prospective Applicant(s) will be held at venue, date and time as per SI. No.-1 wherein they shall be given an opportunity to obtain clarifications, if any, regarding the work and EOI conditions.
- b) Prospective Applicant(s) may submit their queries, if any, by email at address stated in the EOI document at least 01 day before the pre-Bid meeting so that the same can be replied during the meeting.
- c) The pre bid meeting shall be held in online and offline mode. Applicants interested to attend the pre bid meeting through online mode may send their request to EOI Inviting Authority for VC link at least one day prior to meeting, the VC link shall be provided through email.

## 5. **Amendment to EOI Documents**

- 5.1 Before the deadline for submission of applications, the Employer may for any reason, whether at its own initiative or in response to a clarification requested by a prospective Applicant, modify the EOI documents by issuing addenda.

- 5.2 Any addendum/corrigenda issued prior to deadline for submission of applications would be put up on the CPP portal <https://eprocure.gov.in/eprocure/app> as well as on NHPC website [www.nhpcindia.com](http://www.nhpcindia.com). Any addenda/corrigenda/clarifications thus issued shall be part of the EOI documents. The prospective applicants have to check aforesaid portal for any amendment/corrigenda/clarifications periodically and before submission of their applications. All prospective applicants are presumed to have examined all amendments/corrigenda/clarifications published on the website and have submitted their applications accordingly.
- 5.3 To give prospective applicants reasonable time in which to take an addendum into account in preparing their applications, the Employer shall extend, as necessary, the deadline for submission of applications, in accordance with Clause 10.2 of EOI.

### **6. Language of EOI Application**

All documents relating to the EOI Application shall be in English language.

### **7.0 Submission of EOI Application**

- i. The Applicants shall prepare the application and submit details as stated hereunder:
  - a. General Information (Form-1)
  - b. Technical and Financial Qualification Criteria (Form-2)
  - d. Sample Bill of Quantity (BOQ) (Form-3)
  - e. Equipment Planning and Deployment Schedule (Form-4)
  - f. Construction Schedule (Form-5)
  - g. Construction Methodology (Form-6)
  - h. Site Inspection Report (Form-7)
- ii. The applicant shall ensure that all the forms are duly filled and completed in all respect, duly signed along with seal of the authorized person of the applicant having valid power of attorney.
- iii. Online EOI Application complete in all respect must be uploaded at the aforesaid portal before the specified date & time as per SI. No.1.
- iv. In the event of the specified date or amendment if any for the submission of application being declared a holiday for the Employer, the hard copy of the documents will be received up to the specified time on the next working day. Similarly, in the event of the specified date or amendment if any for the opening of applications being declared a holiday for the Employer, the opening shall be carried out at the specified time on the next working day. However, the date and time for online submission of the applications shall continue to be the date and time specified or amendment if any.

- v. The applicant shall ensure that all uploaded documents/offline documents of application shall be duly signed along with seal of the authorized person of the applicant having valid power of attorney.

### **8.0 Validity of EOI Application**

8.1 Applications shall remain valid for a period as mentioned in the EOI Application, after the deadline date for online application submission specified in Clause-1 of EOI or amendment thereof.

8.2 In exceptional circumstances, prior to expiry of the original time limit, the Employer may request the applicants to extend the period of validity for a specified additional period. The request and the applicant's response shall be made in writing or by e-mail. An applicant may refuse the request. An applicant agreeing to the request will not be required or permitted to modify his application.

**9.0** EOI applications shall be valid for a period as mentioned in Sl. no. 1 after the deadline for EOI submission. Prior to the expiry of EOI application validity period, Employer may request applicants to extend the EOI application validity period. The request and the response shall be made in writing. An extension of the EOI application validity period will not entitle an applicant to modify its application. In case applicant fails to extend the EOI application validity upon employer's request, the corresponding application shall be rejected as being non-responsive.

### **10. Deadline for Submission of Applications**

10.1 Complete Application must be uploaded at the portal by the date and time as stipulated in the EOI.

10.2 The Employer may, in the exceptional circumstances and at its discretion, extend the deadline for submission of applications by issuing an amendment in accordance with Clause 5 of EOI, in which case all rights and obligations of the Employer and the applicants previously subject to the original deadline will then be subject to the new deadline.

### **11. Late Applications**

Submission of the applications will not be permitted after expiry of submission time and the applicant shall not be permitted to submit the same by any other mode.

### **12.0 Modification and Withdrawal of Application**

12.1 After submission of the application the applicant can re-submit revised application any number of times but before stipulated deadline for submission of application.

12.2 The server time (which is displayed on the applicant's dashboard) will be considered as the standard time for referencing the deadlines for submission of the application by the applicants, opening of application etc. The applicants should follow this time during application submission.

- 12.3 No application shall be withdrawn or modified/revised after the application submission deadline. Withdrawal or modification of an application after application submission deadline shall be considered non-responsive.

### **13.0 Opening of EOI Application**

- 13.1 The Techno-commercial application shall be opened online at venue date & time as per Sl. No. 1.
- 13.2 The Employer/ Authority inviting EOI Application will open the applications received (except those received late) in the presence of the applicants / applicant's representatives who choose to attend at the time, date and place specified in the EOI. The Applicants/ Applicant's representatives who are present shall sign a register evidencing their attendance. Applicant(s) can also view application opening online on the CPP portal <https://eprocure.gov.in/eprocure/app> at their end.
- 13.3 In the event of the specified date for the opening of applications being declared a holiday for the Employer, the applications will be opened at the appointed time and location on the next working day.

### **14. Process to be Confidential**

Information relating to the examination, clarification, evaluation, and comparison of applications and recommendations for the empanelment shall not be disclosed to applicant(s) or any other persons not officially concerned with such process until the empanelment of the successful Applicant's has been announced. Any attempt by an applicant to influence the Employer's processing of applications or empanelment decisions may result in the rejection of his application.

### **15. Employer's Right to accept any Application or Reject any or all Applications**

The Employer reserves the right to accept or reject any application, and to cancel the EOI process and reject all applications, at any time prior to the empanelment, without thereby incurring any liability to the affected applicant or Applicants. However, the Applicant(s) who wish to seek reasons for such decision of cancellation/ rejection shall be informed of the same by Employer unless its disclosure reasonably could be expected to affect the sovereignty and integrity of India, the security, strategic, scientific or economic interest of the state or lead to incitement of an offence.

### **16. E-procurement: Instruction for online application submission**

- i. The Techno-commercial application to be submitted on-line at Central Public Procurement e-Portal <https://eprocure.gov.in/eprocure/app>. The applicants are required to submit soft copies of their bids electronically on the Central Public Procurement (CPP) Portal.



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- ii. Applicant shall go through the EOI document carefully to understand the documents required to be submitted as part of the application. Applicant shall note the number of covers in which the EOI documents have to be submitted, the number of documents, including the names and content of each of the document that need to be submitted. Any deviations from these may lead to rejection of the application.
17. The Employer may impose certain restrictions on the foreign companies participating in any form and their employees in view of the National Security, in the Project situated in the sensitive region and border areas. The Employer shall obtain clearance of Govt. of India regarding security implications prior to qualification of such company. Further, applicants from countries which share land border with India shall comply with Department of Expenditure, Ministry of Finance, GoI, OM No. F. No. 6/18/2019/PPD dtd. 23.07.2020 & 24.07.2020 read with its subsequent amendments.
18. Any corrigendum, subsequent amendments and / or extension of date, if any, for submission of applications shall be posted on the portal <https://eprocure.gov.in/eprocure/app>. Applicant(s) are advised to visit the portal regularly before the deadline for submission of applications.
19. The employer reserves the right to accept or reject any application and to cancel the EOI process and reject all applications, at any time, without thereby incurring any liability to the affected applicant or applicant(s). However, the Applicant(s) who wish to seek reasons for such decision of cancellation/rejection shall be informed of the same by Employer unless its disclosure reasonably could be expected to affect the sovereignty and integrity of India, the security, strategic, scientific or economic interest of the state or lead to incitement of an offence.
20. In case of any difference between wordings of English and Hindi version of 'Notice Inviting EOI, English version shall prevail.

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**For & on behalf of NHPC Ltd.**

**General Manager (CC-II),**

Contracts-Civil Division,

2<sup>nd</sup> Floor, Jyoti Sadan,

NHPC Office Complex,

Sector-33, Faridabad-121003 (Haryana),

Tele#+91 129 2254677

E-mail: [contcivil2-co@nhpc.nic.in](mailto:contcivil2-co@nhpc.nic.in)

## **Scope of Work**

The primary objective of this project is to implement a comprehensive sedimentation management strategy aimed at mitigating the adverse impacts of accumulated sediments on the critical underwater components of turbines, the water conductor system, and other associated infrastructure of the Salal Power Station. The proposed intervention involves the removal of deposited sediments from the reservoir down to EL 462 meters. This strategic depth aims to significantly restore the reservoir's capacity by an approximate 165 MCM, thereby substantially enhancing the operational efficiency, power generation capabilities, and overall longevity of the Salal Power Station.

Given the dynamic nature of the Chenab River, characterized by high river discharge, especially during the monsoon season (June to September), a well-planned and adaptable sediment removal strategy is absolutely essential. This strategy must incorporate effective flushing operations and consider the varying characteristics of sediments deposited across the reservoir.

Recognizing that coarser sediments typically settle in the upstream reaches of the reservoir, while finer materials tend to accumulate closer to the dam, it is envisioned that the reservoir can be strategically divided into different zones. This zoning approach will facilitate the execution of sediment removal operations in a more structured, efficient, and targeted manner. Such an approach enables the application of tailored sediment removal techniques within each section, taking into account crucial factors such as the specific type and distribution of deposited material, site accessibility limitations, operational feasibility, and paramount safety considerations.

It is crucial to acknowledge that the exact nature, quantity, and spatial distribution of the deposited sediments are not fully known at this initial stage. Therefore, the selected firm will be responsible for conducting detailed site investigations, including comprehensive bathymetric and topographic surveys, to accurately assess and verify these critical parameters.

The broad scope of work for this project includes, but is not limited to, the following key activities:

- **Sediment Removal and Disposal:** This involves the comprehensive removal and appropriate disposal of various types of sediments, including silt, sand, clay, pebbles, cobbles, and boulders. A critical aspect of this component is the identification and allocation of suitable disposal areas. The Bidder / Contractor will be solely responsible for obtaining all requisite permissions for dumping from the concerned agencies / departments of both the State (Jammu & Kashmir – UT) Government and the Central Government (if required). Any associated fees or charges applicable for these permissions and disposal will be entirely borne by the Bidder / Contractor. Furthermore, upon the successful completion of the work, the restoration of the disposal and working sites to their original or improved condition will fall within the scope of the Bidder / Contractor.

- **Disposal Logistics and Site Management:** This entails the meticulous site identification and allocation for the positioning of all necessary equipment and machinery. It also includes securing the necessary permissions for their parking and movement within and along the designated work areas. Similar to sediment disposal sites, the post-completion site restoration of these equipment / machinery parking and movement areas shall be the responsibility of the Bidder / Contractor.
- **Accurate Measurement and Verification:** To ensure transparency and accurate quantification of work completed, periodic surveys are mandatory. This includes topographic, hydrographic, and bathymetric surveys, as well as measurements using velocity / flow meters and density meters to accurately assess the dredging quantity. A standardized and validated measurement methodology will be jointly finalized to establish the precise volume of solid sediment removed. To ensure impartiality and accuracy, the Bidder / Contractor shall be responsible for hiring an independent Consultant (mutually agreed upon between NHPC Ltd. and the Bidder / Contractor) for the measurement and verification of sediments removed. All payments to this consultant will be borne by the Bidder / Contractor.
- **Safety Protocols and Risk Management:** The Bidder / Contractor shall comply the NHPC Safety Policy and Guidelines provided in the Safety Manual available on the NHPC Website ([www.nhpcindia.com](http://www.nhpcindia.com)). Ensuring stringent safety protocols is paramount, especially when working near critical dam components and reservoir boundaries. The Bidder / Contractor will be required to carry out periodic safety analysis studies. These studies should preferably be conducted on a monthly basis for non-critical areas and on a weekly basis for critical areas to continuously assess and mitigate potential risks throughout the project duration.
- **Statutory Compliances and Clearances:** The Bidder / Contractor will be fully responsible for obtaining all necessary statutory clearances. This includes, but is not limited to, clearances from forest, environment, and revenue departments. Additionally, ensuring the certification and fitness of all dredging equipment and any other required permits or licenses will be the sole responsibility of the Bidder / Contractor. Strict adherence to all applicable laws and regulations is expected.

**FORM – 1**

## General Information

*Bidders are requested to complete the information*

|    |                                         |                   |                                    |                 |
|----|-----------------------------------------|-------------------|------------------------------------|-----------------|
| 1. | Name of firm                            |                   | Corporate Identity No. (CIN):..... |                 |
| 2. | Head office address                     |                   | Country:                           |                 |
|    | Principal Place of Business:            |                   |                                    |                 |
| 3. | Telephone                               | Contact Person(s) |                                    |                 |
|    | Mobile No.Email                         | Name              |                                    |                 |
|    |                                         | Title/Position    |                                    |                 |
| 4. | Place of incorporation / registration   |                   |                                    |                 |
|    | Date                                    |                   |                                    |                 |
| 5. | Legal status of firm                    |                   |                                    |                 |
|    | Field of specialty in business          |                   |                                    |                 |
| 6. | Whether Start-up :                      |                   |                                    |                 |
|    |                                         |                   |                                    |                 |
| 7. | Number of present permanent employees:  |                   |                                    |                 |
|    |                                         |                   | Detail                             | Civil Engineers |
|    |                                         |                   | Other Engrs                        | Non Engineering |
|    |                                         |                   | Nos.                               |                 |
| 8. | Quality assurance system in head office |                   | Certified by:                      |                 |
| 9. | Agent or representative in INDIA        |                   | (if exists)                        |                 |
|    | Name                                    |                   |                                    |                 |
|    | Address                                 |                   |                                    |                 |
|    | Telephone                               |                   | Fax & Email                        |                 |

|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 10 | <p><b>Authorization of Person(s) signing the bid on behalf of the Bidder</b></p> <p>a) Full Name: .....</p> <p>b) Designation: .....</p> <p>c) Signing as: .....</p> <p><input type="checkbox"/> A sole proprietorship firm: The person signing the bid is the sole proprietor/ constituted attorney of the sole proprietor,</p> <p><input type="checkbox"/> A partnership firm: The person signing the bid is duly authorised being a partner to do so, under the partnership agreement or the general power of attorney,</p> <p><input type="checkbox"/> A company: The person signing the bid is the constituted attorney by a resolution passed by the Board of Directors or in pursuance of the Authority conferred by Memorandum of Association.</p> <p><input type="checkbox"/> A Society: The person signing the bid is the constituted attorney.</p> |
|----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

Date

Signature

## Technical and Financial Qualification Criteria

| EOI<br>Clause<br>No.                        | Qualification Criteria                                                                                                                                                                                                                                                                                                                                                                                                     | Credential possessed by Applicant<br><br>(to be filled by applicant)                                                                                        |
|---------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>I. General Experience:</b>               |                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                             |
|                                             | <p>The applicant (Sole Contractor or Lead Partner of the JV) should have General Construction Experience as Principal Contractor or Partner of JV or Sub-contractor approved by the employer of substantially completed similar works during last twelve (12) years.</p> <p>Similar work means dredging work in River or Reservoirs or Lake or Port / Harbor or Sea or Canal or large Nallah(s) of Natural / Man-made.</p> | <p>.....</p> <p>Applicant shall submit the copies of Letter of Award (LOA) upto 05 works having highest value during the specified period.</p>              |
| <b>II. Technical / Specific Experience:</b> |                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                             |
|                                             | <p>Satisfactorily completed the similar works in twenty (20) years ending on last day of month previous to one in which application is invited,</p> <p>Similar work means dredging work in River or Reservoirs or Lake or Port / Harbor or Sea or Canal or large Nallah(s) of Natural / Man-made.</p>                                                                                                                      | <p>.....</p> <p>.....</p> <p>Applicant shall submit the copies of Letter of Award (LOA) upto 05 works having highest value during the specified period.</p> |
| <b>III. Financial Capability:</b>           |                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                             |
| (i)                                         | <p><b>Turnover:</b></p> <p>Average annual turnover during preceding two (2) consecutive financial years.</p>                                                                                                                                                                                                                                                                                                               | <p>Average Annual Turnover in FY:</p> <p>2024-25 = ..... Crs</p> <p>2023-24 = ..... Crs</p> <p>.....</p>                                                    |

| <b>EOI<br/>Clause<br/>No.</b> | <b>Qualification Criteria</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | <b>Credential possessed by Applicant<br/><br/>(to be filled by applicant)</b>             |
|-------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|
| (ii)                          | <p><b>Networth:</b></p> <p>Net Worth in last 03 financial years</p> <p>‘Net Worth’ means the aggregate value of the paid-up share capital and all reserves created out of the profits, securities premium account and debit or credit balance of profit and loss account, after deducting the aggregate value of the accumulated losses, deferred expenditure and miscellaneous expenditure not written off, as per the audited balance sheet, but does not include reserves created out of revaluation of assets, write-back of depreciation and amalgamation.</p> <p>For assessment, relevant pages of Annual Report containing Net Worth figure duly certified by Authorized representative of Bidders, otherwise, figure duly authenticated by the Statutory Auditors should be submitted.</p> | <p>Networth in FY:</p> <p>2024-25 = ..... Crs</p> <p>2023-24 = ..... Crs</p> <p>.....</p> |
| (iii)                         | <p><b>Working Capital:</b></p> <p>The working capital (current assets minus current liabilities).</p> <p>For this purpose current assets and current liabilities will be considered as classified in the audited balance sheet / equivalent financial statements including profit and loss statement of the immediately preceding financial year. - If audited financial statement for the immediate preceding financial year is not available, then the bidder shall submit these statements certified by a Chartered Accountant.</p>                                                                                                                                                                                                                                                             |                                                                                           |
| (iv)                          | <p><b>Bid Capacity:</b></p> <p>The available Bid Capacity of the bidder at the time of submission of Price Bid, calculated as under should not be less than the estimated cost of the work put to tender:</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                           |

| EOI<br>Clause<br>No. | Qualification Criteria                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Credential possessed by Applicant<br><br>(to be filled by applicant) |
|----------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------|
|                      | <p>Available Bid Capacity = <math>(2.0 \times A \times N) - B</math>,<br/>Where;</p> <p>A = Indexed value of Maximum value of works executed (in an ongoing or completed project) in any one year during last 5 years, keeping index of inflation as 6% (compounded annually) for calculating 'A' at present Price Level..</p> <p>N = Number of years prescribed for completion of the subject contract package.</p> <p>B= Value of existing commitments (as on last date of bid submission) and ongoing works to be completed in the next 'N' years.</p> <p>The bid capacity shall be assessed at the time of submission of the Bid and should not be less than the estimated cost of the work.</p> |                                                                      |



**BILL OF QUANTITIES (BOQ)**

**(To be submitted by applicant)**

**CONSTRUCTION PLANT, EQUIPMENT & MACHINERY AND ITS PLANNING SCHEDULE**  
**(To be furnished by the Applicant)**

| Sl. No                                                                                                                                                                                                                                                                                                                                                                              | Name of Equipment | Make & Model | Capacity | Total No. of equipment | Source/ sources of Mobilisation | Year of purchase | Whether New/Old | Hours run | No. of overhauling already done | Value of spares available | No. to be deployed for                | Remarks |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|--------------|----------|------------------------|---------------------------------|------------------|-----------------|-----------|---------------------------------|---------------------------|---------------------------------------|---------|
|                                                                                                                                                                                                                                                                                                                                                                                     |                   |              |          |                        |                                 |                  |                 |           |                                 |                           | Month wise phasing in accordance with |         |
| 1                                                                                                                                                                                                                                                                                                                                                                                   | 2                 | 3            | 4        | 5                      | 6                               | 7                | 8               | 9         | 10                              | 11                        | 12                                    | 13      |
| <p>Note Under the head "source/sources of mobilisation", the Contractor would clearly indicate the source(s) of equipment and the time when it could be released from his existing works (s) /contract (s) for work (s) / contract (s) in question For the new equipment the Contractor would indicate the source of purchase and the likely delivery after placement of order.</p> |                   |              |          |                        |                                 |                  |                 |           |                                 |                           |                                       |         |

**CONSTRUCTION SCHEDULE**  
**(To be submitted by Applicant)**

**CONSTRUCTION METHODOLOGY**

**(To be submitted by Applicant on letter head)**

**Site Inspection & Visit Report**

To,

**The EOI Inviting Authority**

NHPC Ltd,

Corporate Office Faridabad, Haryana

Subject: Site Inspection Report for the Work of “.....”

Dear Sir,

I, ....., Authorised Representative of M/s ..... has visited the site on ..... for the work of “.....” and has inspected all the required areas gone through the site conditions and satisfied myself in terms of Clause ..... of EOI no..... issued for the subject work.

Name, Signature & Stamp of Applicant

Name, Signature & Stamp of NHPC Representative at Site