



**Kerala  
Tenders**

## eTendering System Government of Kerala

### Tender Details

Date : 23-Aug-2023 03:32 PM

Print

#### Basic Details

<b>Organisation Chain</b>	ANERT		
<b>Tender Reference Number</b>	ANERT-RD/25/2023-T7		
<b>Tender ID</b>	2023_ANERT_598038_1	<b>Withdrawal Allowed</b>	Yes
<b>Tender Type</b>	Open Tender	<b>Form of contract</b>	EOI
<b>Tender Category</b>	Services	<b>No. of Covers</b>	2
<b>General Technical Evaluation Allowed</b>	No	<b>ItemWise Technical Evaluation Allowed</b>	No
<b>Payment Mode</b>	Online	<b>Is Multi Currency Allowed For BOQ</b>	No
<b>Is Multi Currency Allowed For Fee</b>	No	<b>Allow Two Stage Bidding</b>	No

#### Payment Instruments

Online Bankers	S.No	Bank Name
	1	SBI MOPS

#### Cover Details, No. Of Covers - 2

Cover No	Cover	Document Type	Description
1	Fee/PreQual/Technical	.pdf	Pre Qualification Documents
		.pdf	Technical bid
		.pdf	All other documents
2	Finance	.xls	Financial Bid
		.pdf	Financial bid

#### Tender Fee Details, [Total Fee in ₹ \* - 1,18,000]

<b>Tender Fee in ₹</b>	1,18,000		
<b>Fee Payable To</b>	Nil	<b>Fee Payable At</b>	Nil
<b>Tender Fee Exemption Allowed</b>	Yes		

#### EMD Fee Details

<b>EMD Amount in ₹</b>	0.00	<b>EMD through BG/ST or EMD Exemption Allowed</b>	No
<b>EMD Fee Type</b>	fixed	<b>EMD Percentage</b>	NA
<b>EMD Payable To</b>	Nil	<b>EMD Payable At</b>	Nil

#### Work / Item(s)

<b>Title</b>	Expression of Interest (EoI) for the Selection of Consultancy Firm (Consultant) for setting up of Project Management Unit (PMU) for the proposed Kerala Green Hydrogen Mission				
<b>Work Description</b>	Expression of Interest (EoI) for the Selection of Consultancy Firm (Consultant) for setting up of Project Management Unit (PMU) for the proposed Kerala Green Hydrogen Mission				
<b>Pre Qualification Details</b>	Please refer Tender documents.				
<b>Independent External Monitor/Remarks</b>	NA				
<b>Tender Value in ₹</b>	NA	<b>Product Category</b>	Consultancy	<b>Sub category</b>	NA
<b>Contract Type</b>	Tender	<b>Bid Validity(Days)</b>	90	<b>Period Of Work(Days)</b>	45
<b>Location</b>	Thiruvananthapuram	<b>Pincode</b>	695033	<b>Pre Bid Meeting Place</b>	NA
<b>Pre Bid Meeting Address</b>	NA	<b>Pre Bid Meeting Date</b>	NA	<b>Bid Opening Place</b>	Online
<b>Should Allow NDA Tender</b>	No	<b>Allow Preferential Bidder</b>	No		

#### Critical Dates

<b>Publish Date</b>	23-Aug-2023 02:00 PM	<b>Bid Opening Date</b>	16-Sep-2023 11:00 AM
<b>Document Download / Sale Start Date</b>	23-Aug-2023 02:00 PM	<b>Document Download / Sale End Date</b>	15-Sep-2023 04:00 PM
<b>Clarification Start Date</b>	23-Aug-2023 02:00 PM	<b>Clarification End Date</b>	08-Sep-2023 06:00 PM

<b>Bid Submission Start Date</b>	23-Aug-2023 02:00 PM	<b>Bid Submission End Date</b>	15-Sep-2023 04:00 PM
----------------------------------	----------------------	--------------------------------	----------------------

### **Tender Documents**

<b>NIT Document</b>	<b>S.No</b>	<b>Document Name</b>	<b>Description</b>	<b>Document Size (in KB)</b>
	1	Tendernotice_1.pdf	NIT and Abstract	279.97

  

<b>Work Item Documents</b>	<b>S.No</b>	<b>Document Type</b>	<b>Document Name</b>	<b>Description</b>	<b>Document Size (in KB)</b>
	1	Tender Documents	EoIGH2.pdf	EoI Document	636.17
	2	BOQ	BOQ_887700.xls	Financial Bid	385.50

### **Tender Inviting Authority**

<b>Name</b>	CEO ANERT
<b>Address</b>	Office of CEO, ANERT Law College Road, Vikas Bhavan. PO, Thiruvananthapuram - 695 033



**AGENCY FOR NEW & RENEWABLE ENERGY  
RESEARCH AND TECHNOLOGY (ANERT)**

Department of Power, Government of Kerala  
Thiruvananthapuram, Kerala – 695 033;  
[www.anert.gov.in](http://www.anert.gov.in) , [projects@anert.in](mailto:projects@anert.in)

---

**E-EOI DOCUMENT**

***Expression of Interest (EoI) for the Selection of  
Consultancy Firm ('Consultant') for setting up  
of Project Management Unit ('PMU') for the  
proposed Kerala Green Hydrogen Mission***

**Ref. No.: ANERT-RD/25/2023-T7**

---

**PART – 1: GENERAL CONDITIONS**

**Date of Publishing of Bids : - 23/08/2023**

**Last Date of Submission of Bids : - 15/09/2023**

# CONTENTS

E-EOI NOTICE .....	1
EOI ABSTRACT.....	2
GENERAL TERMS AND CONDITIONS FOR E-PROCUREMENT .....	3
1. <i>ONLINE BIDDER REGISTRATION PROCESS:</i> .....	3
2. <i>ONLINE PROCESS:</i> .....	3
3. <i>DOCUMENTS COMPRISING BID:</i> .....	4
4. <i>DOCUMENT FEES</i> .....	5
5. <i>SUBMISSION PROCESS:</i> .....	7
6. <i>DURATION OF ENGAGEMENT</i> .....	7
7. <i>DEVIATIONS</i> .....	8
8. <i>BLACK LIST</i> .....	8
9. <i>BIDDER'S LOCATION</i> .....	8
10. <i>CORRUPT AND FRAUDULENT PRACTICES</i> .....	8
11. <i>CONFLICT OF INTEREST</i> .....	8
12. <i>CONFIDENTIALITY</i> .....	9
13. <i>APPLICABLE LAW</i> .....	10
14. <i>AMENDMENT OF EOI DOCUMENT</i> .....	10
15. <i>GOVERNMENT OF KERALA – CORRUPT AND FRAUDULENT PRACTICES</i> .....	10
SELECTION OF CONSULTANT AGENCY .....	12
16. <i>GENERAL</i> .....	12
17. <i>INTRODUCTION</i> .....	12
18. <i>GLOBAL AND INDIA DEMAND OUTLOOK</i> .....	14
19. <i>ROLE OF KERALA - An Emerging Destination for ESG Driven Investments</i> .....	14
20. <i>OUTLOOK OF POWER SECTOR OF KERALA</i> .....	15
21. <i>SCOPE OF SERVICES OF THE PROGRAM MANAGEMENT UNIT (PMU)</i> .....	16
22. <i>QUALIFICATION CRITERIA</i> .....	19
CONDITIONS OF CONTRACT .....	22
23. <i>GENERAL CONDITIONS</i> .....	22
24. <i>SELECTION PROCESS FOR BIDDER</i> .....	24
25. <i>EVALUATION PROCESS</i> .....	32
26. <i>SPECIAL CONDITIONS</i> .....	35
27. <i>PAYMENT TERMS</i> .....	35
28. <i>RIGHTS TO ACCEPT/REJECT ANY OR ALL PROPOSALS</i> .....	36
29. <i>FAILURE TO AGREE WITH THE TERMS &amp; CONDITIONS /CONTRACT</i> .....	36
30. <i>PERFORMANCE SECURITY</i> .....	36
FORMAT FOR COVERING LETTER.....	37
ANNEXURE A – SUMMARY OF BID QUALIFICATION REQUIREMENTS .....	38
ANNEXURE B – AGREEMENT.....	39
ANNEXURE C – POWER OF ATTORNEY .....	42
ANNEXURE D – DECLARATION BY THE BIDDER.....	44
ANNEXURE E – DECLARATION OF RELATIONSHIP WITH ANERT EMPLOYEE .....	45

ANNEXURE F – UNDERTAKING FOR NO BLACKLISTING & NO BANNING.....	46
ANNEXURE G – CERTIFICATE OF FINANCIAL QUALIFICATION .....	47
ANNEXURE H – PROJECT CREDENTIAL FORMAT .....	48
ANNEXURE I – CURRICULUM VITAE OF PROPOSED RESOURCES (KEY PERSONNEL).....	49

## E-EOI NOTICE

---

Competitive e-EoIs in one cover system with Earnest Money Deposit (EMD) are invited from reputed Consultant Agencies / Consultants, with relevant experience in Government and Management Consultancy services in the ***Expression of Interest (EoI) for the Selection of Consultancy Firm ('Consultant') for setting up of Project Management Unit ('PMU') for the proposed Kerala Green Hydrogen Mission.*** The e-EoI documents can be downloaded from the e-EoIing website of Govt. of Kerala – [www.etenders.kerala.gov.in](http://www.etenders.kerala.gov.in). The EoI form will not be available in any other form.

Thiruvananthapuram

CEO

23/08/2023

## ABSTRACT

---

Ref. No.	<b>ANERT-RD/25/2023-T7</b>
Name of Work	<b>Expression of Interest (EoI) for the Selection of Consultancy Firm ('Consultant') for setting up of Project Management Unit ('PMU') for the proposed Kerala Green Hydrogen Mission</b>
Download of EoI Form	<a href="http://www.etenders.kerala.gov.in">http://www.etenders.kerala.gov.in</a>
Last date of submission of bids	15/09/2023 @ 4.00 PM
Date and Time of opening the bids	16/09/2023 @ 11.30 AM
Cost of EoI form	<b>Rs. 1,18,000/- (Including GST)</b>
Period of Registration	3 years from the date of selection
Availability of EoI Forms	Website <a href="http://www.etenders.kerala.gov.in">http://www.etenders.kerala.gov.in</a>
Place of opening of EoI	Office of CEO, ANERT Law College Road, Vikas Bhavan. PO, Thiruvananthapuram - 695 033, Kerala

Thiruvananthapuram  
23/08/2023

Sd/-  
CEO

## GENERAL TERMS AND CONDITIONS FOR E-PROCUREMENT

---

This e-EoI is being published by ANERT inviting Expression of Interest (EoI) for the Selection of Consultancy Firm ('Consultant') for setting up of Project Management Unit ('PMU') for the proposed Kerala Green Hydrogen Mission. The EoI is invited in two cover system through e-procurement portal of Government of Kerala ([www.etenders.kerala.gov.in](http://www.etenders.kerala.gov.in)). The Prospective bidders willing to participate in this EoI shall necessarily register themselves with above mentioned e-procurement portal.

The EoI timeline is available in the critical date section of this EoI published in [www.etenders.kerala.gov.in](http://www.etenders.kerala.gov.in)

### 1. ONLINE BIDDER REGISTRATION PROCESS:

- 1.1 Bidders should have a Class III or above Digital Signature Certificate (DSC) to be procured from any Registration Authorities (RA) under the Certifying Agency of India. Details of RAs will be available on [www.cca.gov.in](http://www.cca.gov.in). Once, the DSC is obtained, bidders have to register on [www.etenders.kerala.gov.in](http://www.etenders.kerala.gov.in) website for participating in this EoI. Website registration is a one-time process without any registration fees. However, bidders have to procure DSC at their own cost.
- 1.2 Bidders may contact e-Procurement support desk of Kerala State IT Mission over telephone at 0471- 2577088, 2577188, 2577388 or 0484 – 2336006, 2332262 - through email: [helpeoI@gmail.com](mailto:helpeoI@gmail.com)/[eEoIshelp@kerala.gov.in](mailto:eEoIshelp@kerala.gov.in) for assistance in this regard

### 2. ONLINE PROCESS:

The EoI process shall consist of the following stages:

- i. Downloading of EoI document: The EoI document will be available for free download on [www.etenders.kerala.gov.in](http://www.etenders.kerala.gov.in). However, EoI document fees shall be payable at the time of bid submission as stipulated in this EoI document.
- ii. Pre-bid meeting: (will be updated in ANERT website – [www.anert.gov.in](http://www.anert.gov.in))
- iii. Publishing of Corrigendum: All corrigenda shall be published on [www.etenders.kerala.gov.in](http://www.etenders.kerala.gov.in) and shall not be available elsewhere.



- iv. Bid submission: Bidders have to submit their bids along with supporting documents to support their eligibility, as required in this EoI document on [www.etenders.kerala.gov.in](http://www.etenders.kerala.gov.in). No manual submission of bid is allowed and manual bids shall not be accepted under any circumstances.
- v. In case bidder encounters any technical issues pertaining to e-Procurement system while acting on the EoI, computer screen shot of the error message with date & time stamp on the web-browser along with the query shall be e-mailed by the bidder to the help desk (**helpeoI@gmail.com/eEoIshelp@kerala.gov.in**), for resolution of the problem. At the same time, problem must be intimated to the concerned EoI Inviting Authority via email.
- vi. The time taken to ascertain, evaluate and suggest a solution for the problem reported by bidder may vary from case to case. Hence bidders are advised to submit the bid **at least 2 working days before the due date** and time of bid submission to avoid any last-minute issues that may come up.
- vii. Opening of Bid and Bidder short-listing: The single cover bids will be opened, evaluated and shortlisted as per the eligibility. Failure to submit the required documents online will attract disqualification. Price bids of the eligible bidder's will open the same day of opening and the work will be awarded.

### **3. DOCUMENTS COMPRISING BID:**

#### **3.1 (a) The First Stage - Pre- Qualification cum Technical Bid with Commercial terms**

Technical proposal shall contain the scanned copies of the following documents which every bidder has to upload:

**Cover 1** shall contain, Part-I (this document in PDF form)/scanned copies of:

- i. EoI documents downloaded (signed with office seal)
- ii. Summary of Bid qualification requirement (Annexure A)
- iii. Undertaking of the agency in the prescribed format (Annexure B) on Govt. of Kerala stamp paper worth Rs.200/-
- iv. Power of Attorney for the authorised signatory to sign the documents on behalf on the Consultancy firm
- v. Copy of Registration Certificate of the bidder firm
- vi. Copy of GST Certificate

- vii. Copy of PAN card / TAN
- viii. Declaration by the bidder (format as in Annexure – D)
- ix. Declaration of relationship with ANERT employee (format as in Annexure - E)
- x. Undertaking for No Blacklisting & No Banning (Annexure - F)

3.2 The department doesn't take any responsibility for any technical snag or failure that has taken place during document upload.

#### 4. DOCUMENT FEES

- 4.1 The Bidder shall pay a fee of Rs. 1,18,000/-. No exemption to provide to any others including MSMEs, MSEs or NSIC registered agencies from payment of this fee.
- 4.2 Online Payment modes: The fees can be paid in through e-Payment facility provided by the e-Procurement system. Bidders can make payment only via Internet banking facility

**State Bank of India Multi Option Payment System (SBI MOPS Gateway)**: Bidders are required to avail Internet Banking Facility in any of below banks for making EoI remittances in eProcurement System.

<b>A) Internet Banking Options (Retail)</b>			
1	Allahabad Bank	32	Kotak Mahindra Bank
2	Axis Bank	33	Lakshmi Vilas Bank
3	Andhra Bank	34	Mehsana Urban Co-op Bank
4	Bandan Bank	35	NKGSB Co-operative Bank
5	Bank of Bahrain and Kuwait	36	Oriental Bank of Commerce
6	Bank of Baroda	37	Punjab and Maharashtra Cooperative Bank
7	Bank of India	38	Punjab National Bank
8	Bank of Maharashtra	39	Punjab and Sind Bank
9	Bassein Catholic Co-operative Bank	40	RBL Bank
10	BNP Paribas	41	Saraswat Cooperative Bank
11	Canara Bank	42	ShamraoVithal Cooperative Bank
12	Catholic Syrian Bank	43	South Indian Bank
13	Central Bank of India	44	Standard Chartered Bank
14	City Union Bank	45	State Bank of India
15	Corporation Bank	46	Syndicate Bank
16	Cosmos Bank	47	Tamilnad Mercantile Bank

17	DCB Bank	48	Tamilnadu Cooperative Bank
18	Dena Bank	49	The Kalyan Janata Sahakari Bank
19	Deutsche Bank	50	TJSB Bank
20	Dhanalaxmi Bank	51	UCO Bank
21	Federal Bank	52	Union Bank of India
22	HDFC Bank	53	United Bank of India
23	ICICI Bank	54	Vijaya Bank
24	IDBI Bank	55	YES Bank
25	Indian Bank		
26	Indian Overseas Bank		
27	IndusInd Bank		
28	Jammu & Kashmir Bank		
29	Janata Sahakari Bank		
30	Karnataka Bank		
31	Karur Vysya Bank		
<b>B) Internet Banking Options (Corporate)</b>			
1	Bank of Baroda	21	Laxmi Vilas Bank
2	Bank of India	22	Oriental Bank of Commerce
3	Bank of Maharashtra	23	Punjab & Maharashtra Coop Bank
4	BNP Paribas	24	Punjab & Sind Bank
5	Canara Bank	25	Punjab National Bank
6	Catholic Syrian Bank	26	RBL Bank
7	City Union Bank	27	Shamrao Vitthal Co-operative Bank
8	Corporation Bank	28	South Indian Bank
9	Cosmos Bank	29	State Bank of India
10	Deutsche Bank	30	Syndicate Bank
11	Development Credit Bank	31	UCO Bank
12	Dhanalaxmi Bank	32	Union Bank of India
13	Federal Bank	33	UPPCL
14	HDFC Bank	34	Vijaya Bank
15	ICICI Bank	35	Axis Bank
16	Indian Overseas Bank		
17	Janta Sahakari Bank		
18	Jammu & Kashmir Bank		
19	Karur Vysya Bank		
20	Kotak Bank		

During the online bid submission process, bidder shall select **SBI MOPS** option and submit the page, to view the **Terms and Conditions** page. On further submitting the same,

the e-Procurement system will re-direct the bidder to MOPS Gateway, where two options namely **SBI** and **Other Banks\*** will be shown. Here, Bidder may proceed as per below:

- a) SBI Account Holders shall click **SBI** option to with its Net Banking Facility, where bidder can enter their internet banking credentials and transfer the EoI Fee and EMD amount.
- b) Other Bank Account Holders may click **Other Banks** option to view the bank selection page. Here, bidders can select from any of the 54 Banks to proceed with its Net Banking Facility, for remitting EoI payments.

*\*Transaction Charges for Other Banks vide SBI Letter No. LHO/TVM/AC/2016-17/47 – 1% of transaction value subject to a minimum of Rs. 50/- and maximum of Rs. 150/-*

*\* Bidders who are using Other Banks option under SBI MOPS Payment Gateway, are advised by SBI to make online payment 72 hours in advance before EoI closing time.*

## 5. SUBMISSION PROCESS:

- 5.1 For submission of bids, all interested bidders have to register online as explained above in this document. After registration, bidders shall submit their Technical bid online on [www.etenders.kerala.gov.in](http://www.etenders.kerala.gov.in) along with online payment of fees. They are also required to fill the form available in the ANERT website.
- 5.2 For page-by-page instructions on bid submission process, please visit [www.etenders.kerala.gov.in](http://www.etenders.kerala.gov.in) and click “Bidders Manual Kit” link on the home page.
- 5.3 It is necessary to click on “Freeze bid” link/ icon to complete the process of bid submission otherwise the bid will not get submitted online and the same shall not be available for viewing/ opening during bid opening process.

## 6. DURATION OF ENGAGEMENT

- 6.1 This engagement will be initially valid for a period of 3 years from the date of appointing the agency with an annual increment of consultancy charges not exceeding 5% after every year, based on the recommendation of the evaluation committee formed for the same by evaluating the progress achieved during the previous year. Further, the EoI may extend the validity without altering the substance and prices of their Bid for further periods, if so required

## **7. DEVIATIONS**

- 7.1 The offers with Deviations in Commercial terms and Technical Terms of the EoI Document are liable for rejection.

## **8. BLACK LIST**

- 8.1 All the intending bidders shall agree that in the event of the documents furnished with the offer being found to be bogus or the documents contain false particulars, they shall be blacklisted for future EoIs/ association with ANERT

## **9. BIDDER'S LOCATION**

- 9.1 The bidders are requested to furnish the exact location of their registered office with detailed postal address and pin code, telephone and fax nos. etc. in their EoIs to arrange inspection by ANERT, if considered necessary.
- 9.2 All communication shall be made to the registered email of the bidder in the e-tender systems and ANERT shall not be responsible for non-receipt or delay of any such communication.

## **10. CORRUPT AND FRAUDULENT PRACTICES**

ANERT requires compliance with its policy in regard to corrupt and fraudulent/prohibited practices as set forth in this proposal. In further pursuance of this policy, the selected service Provider(s) shall permit ANERT or its representatives to inspect the accounts, records and other documents relating to the submission of the Proposal and execution of the contract, in case of award, and to have the records inspected by ANERT.

## **11. CONFLICT OF INTEREST**

- i. The service Provider(s) is required to provide professional, objective, and impartial services, at all times holding ANERT's interests paramount, strictly avoiding conflicts with other assignments or its own corporate interests, and acting without any consideration for future work. The consultant has an obligation to disclose to ANERT any situation of actual or potential conflict that impacts its capacity to serve the best interest of ANERT. Failure to disclose such situations may lead to the

disqualification of the supplier or the termination of its Contract and/or sanctions by the Government.

- ii. Relationship with the ANERT staff: a service Provider (including its subsidiaries /partners) that has a close business or family relationship with a professional staff of the ANERT who are directly or indirectly involved in any part of the preparation of the Terms of Reference for the assignment, the selection process for the Contract, or the supervision of the Contract, may not be awarded a Contract, unless the conflict stemming from this relationship has been resolved in a manner acceptable to ANERT throughout the selection process and the execution of the Contract. Any other types of conflicting relationships as indicated in the EOI

## **12. CONFIDENTIALITY**

- i. From the time the Proposals are opened to the time the Contract is awarded, the agency (ies) should not contact any of the officials of ANERT on any matter related to its Technical Proposal. Information relating to the evaluation of Proposals and award recommendations shall not be disclosed to the agency (ies) who submitted the Proposals or to any other party not officially concerned with the process, until the publication of the Contract award information.
- ii. Any attempt by the agency (ies) or anyone on behalf of the bidders to influence improperly ANERT in the evaluation of the Proposals or Contract award decisions may result in the rejection of its Proposal and may be subject to the application of prevailing Government sanctions procedures.
- iii. Notwithstanding the above provisions, from the time of the Proposals" opening to the time of Contract award publication, if a agency (ies) intends to contact ANERT on any matter related to the selection process, it should do so only in writing.
- iv. The Bids should be submitted only through the e-EoI portal [www.etenders.kerala.gov.in](http://www.etenders.kerala.gov.in). Agency (ies) shall upload all the necessary documents in the e EoI portal before the last date & time for online submission. Proposal received after the submission deadline will be treated as non-responsive and will be excluded from further evaluation process.

- v. Proposals must be direct, concise, and complete. ANERT will evaluate bidder's proposal based on its clarity and the directness of its response to the requirements of the project as outlined in this EoI document. Bidders shall furnish the required information on their technical and financial proposals in the enclosed formats only. Any deviations in format or if the proper information is not provided properly, the EoI will be liable for rejection. EoI Evaluation committee may seek clarification, if required, while evaluating the proposal.
- vi. The technical bid opening date, time and the address are as stated in the EoI document.

### **13. APPLICABLE LAW**

This EoI shall be governed by the laws and procedures established by Government of Kerala, within the frame work of applicable legislation and enactment made from time to time concerning such commercial dealings. Any default in the terms and conditions of the document by the service provider will lead to rejection of work order.

### **14. AMENDMENT OF EOI DOCUMENT**

At any time prior to the deadline for submission of the EoI, ANERT may for any reason, modify the EoI document. The amendment document/ corrigendum shall be notified through the website [www.etenders.kerala.gov.in](http://www.etenders.kerala.gov.in) and such amendments shall be binding on all the bidders.

### **15. GOVERNMENT OF KERALA – CORRUPT AND FRAUDULENT PRACTICES**

ANERT follows the policy of the Government of Kerala for anti-corruption and fraudulent practices to maintain sound procurement principles of open competition, economy and efficiency, transparency, and fairness. ANERT requires the agency (ies) to observe the following Government manuals (amended from time-to-time) during the selection process and in execution of such contracts The Kerala Financial Code (KFC), 2008 (7th Edition, 1st Edition was in 1963), The Stores Purchase Manual (SPM), 2013.



**AGENCY FOR NEW & RENEWABLE ENERGY  
RESEARCH AND TECHNOLOGY (ANERT)**

Department of Power, Government of Kerala  
Thiruvananthapuram, Kerala – 695 033;  
[www.anert.gov.in](http://www.anert.gov.in) , [projects@anert.in](mailto:projects@anert.in)

---

## **E-EOI DOCUMENT**

*Expression of Interest (EoI) for the Selection  
of Consultancy Firm ('Consultant') for setting  
up of Project Management Unit ('PMU') for  
the proposed Kerala Green Hydrogen Mission*

Ref. No.: ANERT-RD/25/2023-T7

---

### **PART – 2: REGISTRATION PROCEDURE**

**Date of Publishing of Bids** : - /08/2023

**Last Date of Submission of Bids** : - /09/2023



## SELECTION OF CONSULTANT AGENCY

---

### 16. GENERAL

- 16.1 This Expression of Interest is being invited by ANERT from competent and eligible agencies/firms who fulfil the eligibility criteria prescribed in this document for Selection of consultancy Firm for Setting up of Project Management Unit (PMU) for the Proposed Kerala Green Hydrogen mission.
- 16.2 The applicant should not have any pending litigation with ANERT or any other Government agency within the Country
- 16.3 ANERT will not have any liability to any prospective Consultancy Company / Firm/ Consortium / Entity or person under any laws (including without limitation the law of contract, tort), the principles of equity, restitution or unjust enrichment or otherwise for any loss, expense or damage which may arise from or be incurred or suffered in connection with anything contained in this EoI document, any matter deemed to form part of this EoI document, the award of the Assignment, the information and any other information supplied by or on behalf of ANERT or its employees, any consultants or otherwise arising in any way from the selection process. ANERT will also not be liable in any manner whether resulting from negligence or otherwise however caused arising from reliance of any Applicant upon any statements contained in this RFP.

### 17. INTRODUCTION

Green Hydrogen (GH<sub>2</sub>) is expected to play a critical role as an energy carrier in the global energy system on a 1.5°C or 2°C pathway to 2050. GH<sub>2</sub> produced by renewable energy through electrolysis of water will be crucial for achieving decarbonization of harder-to-abate sectors such as fertilizers, refineries, methanol production, maritime shipping, iron & steel, transport sectors and chemical industry which cannot readily be electrified. As per the estimates of International Energy Agency<sup>1</sup> (IEA), Hydrogen is

---

<sup>1</sup>

<https://iea.blob.core.windows.net/assets/5bd46d7b-906a-4429-abda-e9c507a62341/GlobalHydrogenReview202Lp>  
df

estimated to contribute 6% in the cumulative emission reduction by 2050 in the Net Zero Emission 2021-2050 pathway, practically all hydrogen generated based on low-carbon technologies (such as electrolysis or fossil fuels with CCUS). Hydrogen would contribute 10% in total final energy consumption by 2050 and Electricity would be the major source of hydrogen production (~60%) in the Net Zero Emission 2050 pathway.

GH<sub>2</sub> is versatile as it can be used as a combustion fuel or as feedstock for industrial processes. It can also be converted back into electricity in a fuel cell. Compared to grid renewable electricity, it can be more easily stored and transported over long distances for use further from the initial renewable energy source. The derivatives of GH<sub>2</sub>, such as green ammonia and green methanol, are long-term energy carriers. They store surplus renewable electricity produced during periods of low demand. Just like GH<sub>2</sub>, its derivatives can be used as an industrial energy source, be used as green feedstock, or used as green transportation fuel.

Globally, no mature GH<sub>2</sub> market exists yet. It is however encouraging that the number of countries with national hydrogen roadmaps has tripled over the last year. This shows that many countries are readying themselves to start using GH<sub>2</sub> and planning how best to benefit from the economic opportunities it will provide. Hence there is a need to put together development programs through policies and regulations, both at National and State level, to help developing countries achieve this goal and realize the opportunities for sustainable industrialization through public and private investment in the Green H<sub>2</sub> value chain.

Kerala has set a target to achieve Net Zero by 2050 and 100% Renewable Energy State by 2040. GH<sub>2</sub> is expected to play a crucial role in decarbonization and achieving Net Zero. Kerala is poised to be a potential export Centre for GH<sub>2</sub> after meeting its local demand owing to availability of renewable energy resources. Kerala Green Hydrogen Mission was set up with this objective and it is proposed that a Program Management Unit to facilitate and spearhead the functioning of Kerala Green Hydrogen Mission is vital to achieve the objectives of the Mission.

## **18. GLOBAL AND INDIA DEMAND OUTLOOK**

As per the World Bank report, global demand for hydrogen reached an estimated 87 million metric tons (MT) in 2020 and is expected to grow to 500-680 million MT by 2050. From 2020 to 2021, the hydrogen production market was valued at \$130 billion and is estimated to grow up to 9.2% per year through 2030. Over 95% of current hydrogen production currently is fossil-fuel based, very little of it is “green”. Today, 6% of global natural gas and 2% of global coal go into hydrogen production.

India’s hydrogen demand could increase by at least 5-fold by 2050, continuing to grow in the second half of the century. The Demand for hydrogen today is at around 6 million MTs per annum, coming solely from hard to abate industry sectors, such as fertilizers and refineries. This is expected to increase to around 28 million MT by 2050. The emergence of a hydrogen economy has been challenging because of high costs of Electrolyser, Storage and Transport infrastructure, supply chain complexity and associated technological challenges, lack of policy, regulations, and standards to govern the mass adoption.

Traditionally, hydrogen has seen minimal policy support from governments across the globe so far. Policy push has been towards other technology options and end uses, even when hydrogen can make a much bigger impact. Lastly, standards around hydrogen use either don’t exist or haven’t been updated. India, with high renewable energy potential, declining capital cost of electrolysis, increasing demand is best positioned to generate green hydrogen at around 1 USD/kg by 2030, thereby making it globally one of the lowest cost destinations for green hydrogen production. Government policy support is crucial to achieve this target.

## **19. ROLE OF KERALA - An Emerging Destination for ESG Driven Investments**

Kerala leads India in social development indices. It is also a model for the world for achieving the highest levels of social development with relatively modest economic means. High levels of attainment in social indicators like education, health care and quality of life have enabled the attainment of high levels of economic prosperity in the State.

The world is now moving towards the fourth industrial revolution which is characterized by the convergence of the emerging technology domains, including

nanotechnology, biotechnology and advanced digital technologies like 3D printing, artificial intelligence, and Internet of Things (IoT). The State has also created the base for attracting investments in new and emerging sectors by creating a robust IT sector and is now moving towards reorienting the existing industry to adopt 4 IR technology to improve efficiency and competitiveness. With the new responsible agenda in place, the State is striving to build a responsible and futuristic industrial ecosystem based on the three pillars of Environmental Responsibility, Social Responsibility and Economic Responsibility leading to a Responsible Industry that would lead to a Responsible Society. Kerala is the first Indian State to adopt 'Responsible Investment, Responsible Industry' programme as part of industrial growth. The State's renewed focus on ESG-driven Responsible Investments is paving way for growth of new emerging sectors in the State.

## **20. OUTLOOK OF POWER SECTOR OF KERALA**

The majority area of Kerala is blessed with high annual rainfall (>250 cm annual average) and high annual average solar insolation (> 6600 MJ/m<sup>2</sup>). Districts such as Palakkad, Idukki, and Thiruvananthapuram have wind power density >250 W/m<sup>2</sup> and regions neighbouring Tamil Nadu are high intense regions for wind farm development. As per MNRE estimate, Kerala is estimated to have a renewable energy potential of 8600 MW including solar, wind, small hydro and biomass sources. At present only about 10% of the total RE potential is utilized.

As on March 2023, the Installed capacity of the State of Kerala is 4073 MW whereas Peak Demand recorded was 5024 MW. As per Kerala Solar Energy Policy, 2013, it is targeted to install 2500 MW Solar by 2030. There is significant potential for Floating Solar and Pumped Storage Power Plants in Kerala. Two tracks of possibilities are there:

- a. Projects in reservoirs of KSEBL, Irrigation, Water Authority—5,000 MW can be generated utilising 10% of reservoir area.
- b. Projects in the saline water-logged areas, including unproductive farmlands and land laid waste due to clay/sand mining- ~1,500 MW can be generated utilising 10% of the available areas.
- c. A potential of >11,000 MW of Pumped Storage Power Projects are assessed in Kerala associated with reservoirs

The proposed PMU shall support ANERT/ Kerala Green Hydrogen Mission in achieving its vision to position Kerala as the most attractive investment destination for green energy and green hydrogen

## **21. SCOPE OF SERVICES OF THE PROGRAM MANAGEMENT UNIT (PMU)**

The proposed Program Management Unit shall provide consultancy services to ANERT / Kerala Green Hydrogen Mission for meeting the collective business objectives of Agency for New and Renewable Energy Research and Technology (ANERT) and Power Department, Government of Kerala as well as central government agencies in Power sector. The Scope of the services of the PMU is detailed below.

### **Component 1: Investment Promotion, Facilitation, and Program Management**

- a. Investment promotion and facilitation activities for new projects in power sector
- b. To recommend outreach activities and brand building to position Kerala as an attractive and responsible investment destination for power projects.
- c. Support department's participation in various events, workshops, seminars and roadshows by providing necessary insights/ analysis through market research
- d. To assist ANERT to liaison with global industry bodies, business councils, Embassies etc. to promote and facilitate investment opportunities in the state.
- e. To identify the best practices in other states for attracting investments and to compare the advantages of Kerala viz-a viz other leading states and south-Indian states, especially in parameters like Power Tariff, Grid Charges, Incentives, Subsidies, etc.
- f. Support for program management of projects announced in State and Central budgets from time to time (e.g., Projects of State agencies such as ANERT) and manage the review meetings chaired by State and Central Governments from time to time.
- g. Support ANERT in pitching proposals to International Financial Institutions, Central government bodies and other funding agencies for availing funds
- h. Program management support to ANERT for the proposed Green Hydrogen Hub in Kochi and proposed Hydrogen Valley in Kochi and Vizhinjam

- i. Program management support to Kerala Green Hydrogen Mission and Green Hydrogen Working Group constituted by Government of Kerala (which is a public, private academia group) for conducting monthly review meetings and monitor the progress of projects and programs
- j. Coordination with multilateral agencies, and global investors for investment facilitation
- k. To coordinate/ follow-up various projects/ MoUs etc., announced during the 'ASCEND Kerala'/ similar Investor Summits, with respective nodal officers, and submit periodic status updates to ANERT.
- l. Prepare reports, presentations, letters, analyses, and other documents, pertaining to all activities mentioned above, from time to time.

### **Component 2: Program management in Power and New Energy domain**

- a. Support in preparation and formulation of state level policy documents, mission, and guidelines in the areas of solar/wind/Green Hydrogen and Energy Storage areas
- b. Assist in potential estimation and demand assessment for various renewable energy projects including solar/wind/Green Hydrogen and Energy Storage
- c. Support in development of new programs and schemes for deployment of renewable energy technologies
- d. Identification and development support for Green Hydrogen clusters in the state
- e. Supporting in preparation of relevant documents and policy notes for facilitating subsidy from the state government/MNRE
- f. To assist in preparation of draft incentive structure and approximate budget estimations under Policies.
- g. To support ANERT / Power Department, Government of Kerala in preparation of policy related collaterals (Presentations, policy briefs, PR/marketing material etc.) for the policy related events and launch program.
- h. Stakeholder consultation, consolidation of comments from time to time on various Policies/Regulations/Guidelines and finalize the same
- i. To identify measures to fast-track clearances for investment promotion
- j. Assist for review of DPR/TEFR for projects in ANERT
- k. Assist in creating high level financial modelling/analysis for power projects

### **Component 3: Project implementation support for power sector**

- a. Support in structuring of pilot projects and their implementation
- b. Support in project management and implementation of various state level schemes and programs
- c. Support in bid process management for empanelment of vendors, selection, and monitoring
  - i. Identify most optimal transaction structure while creating a framework and finalizing bidding methodology
  - ii. Assistance in Preparation of Bid Documents (including EOI / RFP / Draft Definitive Agreements, etc.) for soliciting proposals from the private sector players
  - iii. Assistance in pre-Bid Marketing & Information Dissemination to prospective investors / bidders
  - iv. Assistance in evaluation of proposals submitted by the bidders
  - v. Assistance till the execution of Definitive Agreement with the selected Investor/Developer.
  - vi. Market Sounding and communication to various stakeholders seeking partnership and support
- d. Support ANERT / Power Department, Government of Kerala in providing adequate response/clarifications to various agencies for implementation of various schemes and programs
- e. Provide suitable recommendations to attract private investments
- f. Preparation of notes, concept papers from time to time

### **Component 4: Ease of Doing Business and reforms in power sector**

- a. To facilitate and assist ANERT as the Project Management Unit for strengthening the works related to Ease of Doing Business initiatives, support for implementation of various EoDB based initiatives
- b. Assist ANERT for streamlining the process flow, procedures and list of approvals/ license / registrations/ NOCs/ permits, etc., including their renewals in digitalized manner in the proposed Single Window Clearance portal

- c. Assist ANERT for devising the architectural design and framework, implementing and strengthening State's online Single Window Clearance Mechanism proposed for facilitating investments in Floating Solar and other RE Projects.
- d. To coordinate with ANERT in ensuring the time bound deployment of the Single Window Clearance Mechanism across the State in consultation with the stakeholder departments/concerned agencies.
- e. To work in close coordination with all Departments / Agencies and for all activities in connection with the implementation of proposed Single Window Clearance portal
- f. To coordinate with NIC / Agencies deployed by Central and State Governments to complete the process flow and procedures for integrating the renewals of licenses / permits from all the Departments / Agencies concerned.
- g. To support ANERT in designing high level architectural framework for developing "Invest Kerala (Power Sector)" website and suggest modifications to be made in the website based on industry standards and best practices
- h. To implement all the recommendations of any EoDB study published by State or Central Government from time to time, within Power Department and its agencies
- i. To assist ANERT for the effective implementation of the Online Portal, its Media/ Communication Plan, from time to time, for creating awareness and increasing the number of applications.
- j. To support and undertake any other activities for the successful implementation of Ease of Doing Business in Power Sector in the State, not mentioned herein above.
- k. To assist ANERT or other State agencies of the Power Department, Government of Kerala in various tasks related to the Entrepreneurs' Complaints (Grievance) Redressal Committees constituted at the State and District levels.

## **22. QUALIFICATION CRITERIA**

- 22.1.1 An undertaking in Rs.200/- Kerala stamp paper as per the format given in Annexure IC must be submitted along with e-EoI document.
- 22.1.2 Power of Attorney for signing the documents has to be provided by the bidder. The documents signed by this authority only will be accepted for Expression of Interest and other documents submitted under this project. If the agency desires to change this authority fresh PoA has to be submitted.



## 22.2 Eligibility Requirement

22.2.1 The detail of eligibility requirements is provided in the table below. The bidders are required to furnish the required supporting documents along with the Technical Bid.

S. No.	Criteria	Documents Required
1.1	The Applicant should be a Legal Entity continuously operational since last 10 Years. Consortium is not allowed to bid for this engagement i.e., Legal Entity of the firm i.e., <ul style="list-style-type: none"><li>• Sole Proprietorship Private Limited</li><li>• Public Sector Undertaking</li><li>• Limited Company</li><li>• Partnership firm</li><li>• LLP</li></ul>	a) In case of Company – Copy of Registration/ Incorporation Certificate issued by MCA b) In case of LLP – Copy of Deed of Partnership along with registration certificate issued by MCA c) In case of Partnership – Copy of Deed of Partnership d) In case of Sole Proprietor – Duly notarized Undertaking from Sole proprietor
1.2	Bidder must have GST Registration	Copy of GST registration certificate with GSTIN.
1.3	The Bidder must have valid PAN Number	Copy of Pan Card
1.4	The Applicant should be in existence in Government and Management Consultancy services business for the last 10 years	proof of incorporation should be submitted.
1.5	The Applicant should have undertaken and completed at least one project (1) in similar work in any of the areas mentioned in this document under ‘Applicant’s Experience and Credentials’	Copies of Work order and Completion Certificates to be submitted
1.6	The Applicant entity should have a minimum average annual turnover of Rs. 100 Crore (from consultancy segment alone) in the last three financial years	Audited Statements of the Last 3 Financial years and Certificate as per Format

1.7	The bidder should be having unblemished record and must not be blacklisted or declared ineligible for corrupt & fraudulent practices by “any state/ central government” department/ company / entity” as on date of bid opening.	The bidder shall provide an Undertaking as per the format provided as Format A.
-----	--	---

## CONDITIONS OF CONTRACT

---

### 23. GENERAL CONDITIONS

- 23.1 The bids should be submitted online at [www.etenders.kerala.gov.in](http://www.etenders.kerala.gov.in)
- 23.2 The EoI should be as per the prescribed form which should be downloaded from the e-tender website. The cost of EoI forms if any, should be paid online, and once paid will not be refunded. EoI forms are not transferable. EoIs that are not in the prescribed form are liable to be rejected.
- 23.3 Intending bidders should submit their EoIs on or before the due date and time mentioned in the document. Late EoI will not be accepted.
- 23.4 EoIs subject to conditions will not be considered. They are liable to be rejected on that sole ground.
- 23.5 The final acceptance/rejection of the bids rests entirely with CEO, ANERT who do not bind themselves to accept the lowest or any EoI.
- 23.6 In case the contractor becomes insolvent or goes into liquidation, or makes or proposes to make any assignment for the benefit of his creditors or proposes any composition with his creditors for the settlement of his debts, carries on his business or the contract under inspection or behalf of or his creditors or in case any receiving order(s) for the administration of his estate are made against him or in case the contractor shall commit any act of insolvency or in case in which under any clause or clauses any act of insolvency or in case in which under any clause(s) of this contract the contractor shall have rendered himself liable to damages amounting to the whole of his security deposits, the contract shall, thereupon, after notice given by the Purchasing Officer to the contractor, be determined and ANERT may complete the contract in such time and manner and by such persons as ANERT shall think fit. But such determination of the contract shall be without any prejudice to any right or remedy of ANERT against the contractor or his sureties in respect of any breach of contract committed by the contractor. All expenses and damages caused to ANERT by any breach of contract by the contractor shall be paid by the contractor to ANERT and may be recovered from him under the provisions of the Revenue Recovery Act in force in the State.

- 23.7 In case the contractor fails to supply and deliver any of the said articles/services and things within the time provided for delivery of the same, or in case the contractor commits any breach of any of the covenants, stipulations and agreements herein contained, and on his part to be observed and performed, then and in any such case, it shall be lawful for ANERT (if they shall think fit to do so) to arrange for the purchase of the said articles and things from elsewhere or on behalf of ANERT by an order in writing under *the* hand of the CEO put an end to this contract and in case ANERT shall have incurred sustained or been put to any costs, damages or expenses by reason of such purchase or by reason of this contract having been so put an end to or in case any difference in price, compensation, loss, costs, damages, expenses or other moneys shall then or any time during the continuance of this contract be payable by the contractor to ANERT under and by virtue of this contract, it shall be lawful for ANERT from and out of any moneys for the time being payable or owing to the contractor from ANERT under or by virtue of this contract or otherwise to pay and reimburse to ANERT all such costs, damages and expenses they may have sustained, incurred or been put to by reason of the purchase made elsewhere or by reason of this contract having been so put an end to as aforesaid and also all such difference in price, compensation, loss, costs, damages, expenses and other moneys as shall for the time being payable by the contractor aforesaid.
- 23.8 Any sum of money due and payable to the contractor (including security deposit returnable to him) under this contract may be appropriated by the CEO or any other person authorised by ANERT and set off against any claim of ANERT for the payment of a sum of money arising out of or under any other contract made by the contractor with ANERT or any other person authorised by ANERT. Any sum of money due and payable to the successful tenderer from ANERT shall be adjusted against any sum of money due to ANERT from him under any other contracts.
- 23.9 Every notice hereby required or authorised to be given may be either given to the contractor personally or left at his residence or last known place of abode or business, or may be handed over to his agent personally, or may be addressed to the contractor by post at his usual or last known place of abode or business and if so addressed and posted, shall be deemed to have been served on the contractor

on the date on which in the ordinary course of post, a letter so addressed and posted would reach his place of abode or business.

**23.10 Conditions in the technical document, technical specifications and special conditions of this EoI document would override these General Conditions, wherever applicable.**

23.11 ANERT, by notice sent to the successful, may terminate the contract, in whole or in part, at any time for its convenience. The notice of termination shall specify that termination is for ANERT's convenience, the extent to which performance of the Supplier under the contract is terminated, and the date upon which such termination becomes effective.

23.12 The EoI shall be opened at the time and date announced in the Kerala Tenders portal, and the date for opening of price bid will be updated in the portal in due course after evaluation of the technical bids.

23.13 In case any difference or dispute arises in connection with the contract, all legal proceedings relating to the matter shall be instituted in the Court within whose jurisdiction the CEO, ANERT voluntarily resides.

23.14 The Courts situated at the place where the headquarters of ANERT is situated viz, Thiruvananthapuram alone will have jurisdiction to entertain civil suits and all other legal pertaining to this contract.

## **24. SELECTION PROCESS FOR BIDDER**

There are two bid-opening events:

- a) Pre-Qualification cum Technical Bid
- b) Commercial Bid

The Commercial Bids of only those bidders will be opened who score equal to or more than qualifying marks in Technical Bid as decided by ANERT.

### **24.1 PRE-QUALIFICATION PROCESS**

- a. The Bidders Pre-Qualification Proposal will be evaluated as per the requirements specified in the document and adopting the pre-qualification criteria spelt out. The Bidder is required to submit all required documentation in support of the pre-qualification criteria specified.

- b. The Bidder shall meet all the mandatory compliance requirements. Failure in meeting the mandatory compliance requirements will result in disqualification of the Bidder.
- c. An undertaking in Rs.200/- Kerala stamp paper as per the format given in Annexure B must be submitted online

## 24.2 Pre-Qualification Criteria

#	Criteria	Documents Required
1.1	The Applicant should be a Legal Entity continuously operational since last 10 Years. Consortium is not allowed to bid for this engagement i.e., Legal Entity of the firm i.e., <ul style="list-style-type: none"> <li>• Sole Proprietorship Private Limited</li> <li>• Public Sector Undertaking</li> <li>• Limited Company</li> <li>• Partnership firm</li> <li>• LLP</li> </ul>	a. In case of Company – Copy of Registration/ Incorporation Certificate issued by MCA b. In case of LLP – Copy of Deed of Partnership along with registration certificate issued by MCA c. In case of Partnership – Copy of Deed of Partnership d. In case of Sole Proprietor – Duly notarized Undertaking from Sole proprietor
1.2	Bidder must have GST Registration	Copy of GST registration certificate with GSTIN.
1.3	The Bidder must have valid PAN Number	Copy of Pan Card
1.4	The Applicant should be in existence in Government and Management Consultancy services business for the last 10 years	proof of incorporation should be submitted.
1.5	The Applicant should have undertaken and completed at least one project (1) in similar work in any of the areas mentioned in this document under ‘Applicant’s Experience and Credentials’	Copies of Work order and Completion Certificates to be submitted
1.7	The bidder should be having unblemished record and must not be blacklisted or declared ineligible for corrupt & fraudulent practices by “any state/ central government” department/ company / entity” as on date of bid opening.	The bidder shall provide an Undertaking as per the format provided as Format A.

## 24.3 TECHNICAL QUALIFICATION

- a. ANERT will review the Technical bids to determine whether the technical bids are substantially responsive. Bids that are not substantially responsive are liable to be disqualified at ANERT's discretion.
- b. The bidder's technical solutions proposed in the bid document will be evaluated as per the requirements specified in this document
- c. Each Technical Bid will be assigned a technical score out of a maximum of 100 marks. Only the bidders who get an aggregate Technical score of 50% or more will qualify for commercial evaluation stage. Failing to secure minimum marks shall lead to technical rejection of the Bid and Bidder

### 24.3.1 Technical Evaluation Criteria

The Bidder's technical proposal will be evaluated as per the requirements specified and adopting the following technical evaluation framework given in this document. The proposals will be scored out of total 100 marks by an Evaluation committee to be appointed by CEO ANERT / Government for this purpose.

#### a. Applicant's Experience and Credentials (60 marks)

#	Criteria	Score	Proof to be submitted
1	<b>Investment promotion, facilitation, and Program management</b>	<b>8</b>	
	Experience of providing consultancy services for Investment promotion and facilitation for State Government, Central Government or any PSU in the last 5 years	2 marks per each assignment subject to maximum of 4 projects	<ul style="list-style-type: none"><li>• Project Credentials as per format provided in Annexure-H</li><li>• Copies of work order, Letter of Engagements / Contract copy.</li></ul>
2	<b>Experience and Credentials in Green Hydrogen</b>	<b>24</b>	
a)	Experience of working with National Level Ministries / agencies in India such as Ministry	5 marks per relevant assignment subject to a	<ul style="list-style-type: none"><li>• Project Credentials as per format provided in Annexure-H</li></ul>

#	Criteria	Score	Proof to be submitted
	of New and Renewable Energy (MNRE), Ministry of Petroleum, Natural Gas (MoPNG), Green Hydrogen Missions, etc. on framing Green Hydrogen policies, standards, and program management support.	maximum of 10 marks	<ul style="list-style-type: none"> <li>Copies of work order, Letter of Engagements / Contract copy.</li> </ul>
b)	Experience of working with State Governments in India in formulation of State level policies, mission documents, pilot projects and Development of Green Hydrogen clusters etc.	2 marks per each assignment per different state subject to maximum of 8 marks	<ul style="list-style-type: none"> <li>Project Credentials as per format provided in Annexure-H</li> <li>Copies of work order, Letter of Engagements / Contract copy.</li> </ul>
c)	Experience of working in Green Hydrogen sector in India in the areas of market and demand assessment, feasibility studies and experience of developing tools for assessing Green Hydrogen potential etc.	2 marks per assignment subject to maximum of 6 marks	<ul style="list-style-type: none"> <li>Project Credentials as per format provided in Annexure-H</li> <li>Copies of work order, Letter of Engagements / Contract copy.</li> </ul>
<b>3</b>	<b>Experience and Credentials in Renewable Energy</b>	<b>20</b>	
	Experience of working with various State Nodal Agencies and State Power Utilities in Solar, Wind and Energy Storage domains in areas of policy formulation, bid process management, supply chain, assessment, regulatory support, market assessment and	<ul style="list-style-type: none"> <li>3 marks per assignment subject to maximum of 5 projects</li> <li>Additional 5 marks for experience of working with Power Sector Utilities of</li> </ul>	<ul style="list-style-type: none"> <li>Project Credentials as per format provided in Annexure-H</li> <li>Copies of work order, Letter of Engagements / Contract copy.</li> </ul>



#	Criteria	Score	Proof to be submitted
	program management	Kerala in Renewable Energy sector	
<b>4</b>	<b>Ease of Doing Business</b>	<b>8</b>	
	Experience of providing consultancy services for Ease of Doing Business for State Government, Central Government or any PSU in the last 5 years	2 marks per each assignment subject to maximum of 4 projects	<ul style="list-style-type: none"> <li>• Project Credentials as per format provided in Annexure-H</li> <li>• Copies of work order, Letter of Engagements / Contract copy.</li> </ul>
<b>Total Score</b>		<b>60</b>	

#### b. Technical Presentation (20 marks)

The bidders obtaining a minimum of 50% in the above 'Applicant Experience and Credentials' will be called for a Technical presentation before the Evaluation Committee where in a detailed presentation shall be made in accordance with the Scope of Services detailed in Clause #21 of this EoI document

Approach & Methodology		Score	
1.	Technical Presentation on <ul style="list-style-type: none"> <li>• Approach &amp; Methodology for the proposed assignment</li> <li>• Experience of the firm in undertaking similar assignments in Power Sector (2 Relevant Case Studies)</li> <li>• Work Plan for the Proposed Assignment</li> </ul>	20	PowerPoint Presentation (max. 40 slides)
<b>Total Score</b>		<b>20</b>	

#### c. Experience of proposed Key Personnel (20 marks)

#	Role of resource	Qualification	Work experience	Proof reqd	Score
1	<b>Investment promotion, Facilitation and</b>	B. Tech / B.E with MBA/ PGDM or	Minimum 8 years of work experience in the following areas; 1. Investment promotion and facilitation	Resume as per Annexure-I	<b>5</b>

#	Role of resource	Qualification	Work experience	Proof reqd	Score
	<b>Project management</b>	M.Tech / M.E	<ol style="list-style-type: none"> <li>2. Market research, demand assessment for new projects and growth areas</li> <li>3. Supporting Government Department's participation in various events, workshops, roadshows and seminars</li> <li>4. Project management and monitoring of projects preferably in Power sector</li> <li>5. Experience in coordinating with National, Multilateral agencies for project funding / schemes</li> </ol>		
2	<b>Program management in Power and New Energy domain</b>	B. Tech/ B.E with Master's degree in Power or Renewable Energy domains	<p>Minimum 8 years work of experience in renewable energy sector in following areas;</p> <ol style="list-style-type: none"> <li>1. Formulation of policies for power sector and New Energy Domain - E.g., solar/Green</li> <li>2. Hydrogen/Wind and Energy Storage policies and associated implementation guidelines</li> <li>3. Review of various Policies/Regulations/ Guidelines issued by Central Government from time to time and suggest new projects and programs for adoption in State</li> <li>4. Stakeholder consultation, consolidation of comments from time to time on various Policies / Regulations / Guidelines and finalize the same</li> <li>5. Review of DPR/TEFR for projects in power sector</li> <li>6. Creating high level financial modelling /analysis for power projects</li> <li>7. Experience of working with</li> </ol>	Resume as per Annexure-I	<b>5</b>

#	Role of resource	Qualification	Work experience	Proof reqd	Score
			multilateral agencies, donor agencies, development sector organizations		
3	<b>Project implementation support for power sector</b>	B. Tech/ B.E with Master's degree in Power or Renewable energy domains	<p>Minimum 5 years of experience in the following areas;</p> <ol style="list-style-type: none"> <li>1. Supporting MNRE, State Government and other organizations in assessment of potential of renewable energy technologies</li> <li>2. Sizing and structuring of projects</li> <li>3. Development of feasibility/pre-feasibility reports</li> <li>4. Development of business model for project implementation</li> <li>5. Development of relevant project documents Supporting in preparation of RFP/EOI/tenders in renewable energy sector</li> <li>6. Provide suitable recommendations to attract private investments</li> <li>7. Preparation of notes, concept papers time to time</li> </ol>	Resume as per Annexure-I	<b>5</b>
4	<b>EoDB in Power Sector</b>	B. Tech/ B.E with MBA/ PGDM or any post-graduation degree	<p>Minimum 5 years of experience in the following areas;</p> <ol style="list-style-type: none"> <li>1. Experience of implementing EoDB norms preferably in Power sector</li> <li>2. Experience in IT / E Governance Projects designing dashboards, etc.</li> </ol>	Resume as per Annexure-I	<b>5</b>

Only those entities with a Technical Score greater than or equal to 70 (Pass Score), will be considered for financial evaluation

## 24.4 Commercial Qualification

The Bidders shall quote for the entire scope of contract on an “overall responsibility” basis such that the total contract value covers all obligations of the Bidder mentioned in or to be reasonably inferred from the Bidding documents in respect of providing the services. The Financial Bid<sup>2</sup> shall be submitted in the format given as in the e-portal. **Bidder has to quote the total annual fee for the Agency for undertaking work as detailed in the Scope of Work covering all costs/expenses in the BoQ.** The break up cost of the emoluments for all the Key Personnel must be entered separately. ANERT reserves the right to increase the number of personnel if it felt so and the Consultancy shall arrange for additional personnel for a limited period as desired by ANERT.

Prices quoted by the Bidder shall remain firm during the entire contract period and shall not be subject to variation on any account except change in applicable tax rates. A Bid submitted with an adjustable price quotation will be treated as non-responsive and rejected.

### 24.4.1 Commercial Evaluation Criteria

- a. The commercial bids for the technically qualified bidders will then be opened on the notified date and time and reviewed to determine whether the commercial bids are substantially responsive. Bids that are not substantially responsive are liable to be disqualified at ANERT’s discretion.
- b. Commercial Bids that are not meeting the condition mentioned above shall be liable for rejection
- c. The Normalized commercial score of the technically qualified bidders will be calculated, while considering the Total Contract Value given by each of the Bidders in the Commercial Bid as follows:

$$\text{Normalized Commercial Score of a Bidder} = \frac{\text{Lowest Bidding Parameter Value}}{\text{Bidder's Bidding Parameter value}} \times 100$$

Example: -

Bidders	Commercial Bid	Calculation	Normalized Commercial Score
Bidder - 1	1000	(1000/1000) *100	100
Bidder – 2	1500	(1000/1500) *100	66.67

<sup>2</sup> EoI document No. F-No. 353/19/2022-NT dtd 19/04/2023 published by MNRE – ‘Inviting EoI for engagement of agency for establishing a Programme Management Unit (PMU) under the National Green Hydrogen Mission.’

Bidder - 3	2000	$(1000/2000) * 100$	50
------------	------	---------------------	----

## 25. EVALUATION PROCESS

ANERT shall evaluate the responses and scrutinize the supporting documentary evidence. Inability to submit the requisite supporting documents, may lead to rejection. The decision of ANERT in the evaluation of proposals shall be final. No correspondence will be entertained outside the process of evaluation. Each of the responses/Proposals shall be evaluated as per the criteria and requirements specified in this tender document.

An Evaluation Committee will be constituted to evaluate the technical and financial proposals and recommend award of the works. The proposals will be evaluated in three stages.

### 25.1 Stage 1: - Pre-Qualification Cum Technical Bid

- a. Each of the Pre-Qualification condition mentioned in Section 24.1 is MANDATORY. In case the Bidder does not meet any one of the conditions, the bidder will be disqualified.
- b. Response to the Pre-Qualification Requirements shall be evaluated in accordance with the requirements specified in this document; A checklist has to be created with proper page-wise indexing of all supporting documents
- c. ANERT will review the technical bids of the short-listed bidders to determine whether the technical bids are substantially responsive. Bids that are not substantially responsive are liable to be disqualified.
- d. The bidders' technical solutions proposed in the bid document will be evaluated as per the requirements specified in the document and technical evaluation framework as mentioned in Section 24.3.1
- e. In case of no response by the bidder to any of the requirements with regard to the contents of the Technical Bid, he shall not be assigned any marks for the same.
- f. If the numbers of eligible candidates are deemed to be low, ANERT can extend/cancel the invitation to bid or call for a new one. Eligible applicants may be required to make presentations before a selection committee on their technical proposal.

- g. Each Technical Bid will be assigned a technical score out of a maximum of 100 marks. Only the bidders who get an aggregate technical score of 70% or more will qualify for commercial evaluation stage. Failing to secure minimum marks shall lead to technical rejection of the Bid and Bidder.

## **25.2 Stage 2: - Commercial Bid**

- a. The bid should include all taxes, duties, fees, levies, works contract tax and other charges as may be applicable in relation to the activities proposed to be carried out.
- b. The taxes quoted in the offer should be as per the prevailing tax rates. Any subsequent increase in the tax rates or introduction of new tax will not be paid by ANERT. Similarly, if any benefits arising due to downward revision in tax rates, or any exemptions availed by the Bidders organization should be passed on to ANERT.

## **25.3 Stage 3: Final score calculation through QCBS**

- a. The Evaluation criteria proposed to be adopted will be Quality cum Cost Based System (QCBS) where Technical Bid Score will get a weightage of 75% and Commercial Bid Score a weightage of 25%.
- b. The bidder would be technically evaluated out of 100 marks. All the bidders who secure overall minimum of 70% (70 Marks out of 100 across all the components together) will be considered as technically qualified.
- c. The Bid having the Lowest Commercial bid shall be termed as the Lowest Evaluated Bid and awarded 100 marks. The Normalised Commercial score of all other bidders will be calculated as mentioned in section 24
- d. The Final score of each bidder will be calculated in accordance with their combined Technical ( $S_T$ ) and Financial ( $S_F$ ) scores which shall be determined using the following formula:

$$\text{Final Bidding Score, } S = (S_T * W_T) + (S_F * W_F)$$

Where  $W_T$  and  $W_F$  are weights assigned to Technical Bid and Financial Bid that will be 75:25 respectively.

e. **The bidder achieving the highest Combined Technical and Financial score will be considered the successful Applicant and work shall be awarded to them.**

f. In the event of a tie (two or more bidders attaining the same final score), the following rule shall apply in their order of preference for ranking: -

i. The bidder with the highest Weighted Technical Score ( $S_T * W_T$ ) gets the higher ranking

“If Tied even after”

ii. The bidder with the highest Weighted Financial Score ( $S_F * W_F$ ) gets the higher ranking.

“If Tied even after”

iii. The bidders will be considered as equally good and shall be called upon for another round of negotiations and the winning bid will be chosen based on mutually agreed terms thereafter failing which the tender will be re-tendered.

g. ANERT is not bound to accept the best evaluated bid or any bid and reserves the right to accept any bid, wholly or in part.

h. In the event of the highest ranked applicant fails to deliver as promised or is deemed to be ineligible due to legal, financial or personnel factors coming to the notice or arising subsequent to the award of the consultancy, the next ranked applicant will be invited to take up the assignment at the price quoted by the L1 bidder or at the rate quoted by them after negotiations.

Example:

Bidders	Technical Score ( $S_T$ )	Normalized Commercial Score ( $S_F$ )	Final Score $((S_T * W_T) + (S_F * W_F))$	Status
Bidder - 1	72.06	100	$[(72.06 * 0.75) + (100 * 0.25)] = 79.04$	L4
Bidder - 2	95	67.45	$[(88 * 0.75) + (67.45 * 0.25)] = 82.86$	L2
Bidder - 3	45			Rejected
Bidder - 4	95	46.46	$[(95 * 0.75) + (46.46 * 0.25)] = 82.86$	L3
Bidder - 5	94	67.11	$[(95 * 0.75) + (67.1 * 0.25)] = 88.02$	L1

$W_T = 75\%$ ;  $W_F = 25\%$

In the above example, the bidder -5 has the highest combined score; hence, the bidder will be the L1 and shall be awarded the contract. The bidder – 3 is rejected, since he has not met the required Technical qualification and the commercial bid will not be opened.

Suppose a circumstance in which the L1 bidder, in the example above – Bidder – 5 is the L1 bidder, he has opted out of the process. The L2 will be awarded the contract, but there is a tie between Bidder – 2 & Bidder – 4. In such a situation, the bidder with the highest Technical Score will be eligible for awarding of contract. Hence, Bidder – 4 will be awarded the contract in view of having a higher Technical Score as compared to Bidder – 1.

## 26 SPECIAL CONDITIONS

- 26.1 Each bidder should submit only one (1) bid. Any bidder who submits/participates in more than one bid for the work shall be disqualified.
- 26.2 If the due date for opening the EoI happens to be declared holiday, then the EoI will be received and opened on the very next day, for which no prior intimation will be given.
- 26.3 **During the EoI evaluation, ANERT may seek more clarifications/details from any or all of the bidders, if felt necessary.**
- 26.4 The ownership of all documents, reports, projects etc. being created as part of the assignment will vest with ANERT.
- 26.5 Any information furnished by the Bidder, if found to be incorrect at any stage, would render them being declared as ineligible.
- 26.6 Incomplete proposals may be summarily rejected. ANERT reserves the right to reject any or all the bid without assigning any reason thereof.

## 27. PAYMENT TERMS

During the tenure of the PMU, the Agency/ PMU shall, not later than 7 days after the end of every month, furnish to ANERT a report on the progress in the execution of the assignment. The monthly payment shall be made upon submission of Monthly Progress Reports and GST invoices which shall be reviewed by ANERT for release of payments.



## **28. RIGHTS TO ACCEPT/REJECT ANY OR ALL PROPOSALS**

ANERT reserves the right to accept or reject any proposal, and to annul the EoI process and reject all Bids at any time prior to award of Contract, without thereby incurring any liability to the affected Bidders or any obligation to inform the affected Bidders of the grounds for ANERT's action.

## **29. FAILURE TO AGREE WITH THE TERMS & CONDITIONS /CONTRACT**

Failure of the Bidder to agree with the Terms & Conditions of the EoI shall constitute sufficient grounds for the annulment of the award of contract. The contract may be awarded to the next most responsive bid among other bidders.

## **30. PERFORMANCE SECURITY**

The successful bidder has to remit an amount @ 3% of the total amount quoted by the bidder per annum as performance security deposit in terms of e-Bank Guarantee/Deposit having validity for 3 years from the date of agreement. The bank guarantee/deposit will be released/refunded to the successful bidder after completion of the contract period after deducting the penalties if any.

## FORMAT FOR COVERING LETTER

---

*(This letter to be submitted on the official letter head of the bidder, signed by the authorised signatory.)*

Sir,

I/We hereby e-tender to render the services under annexed terms and conditions of contract, the whole of the articles referred to and described in the attached specification and quantity decided by the Agency for New & Renewable Energy Research and Technology (ANERT), at the rates quoted against each item.

I am/We are remitting herewith the required amount of Rs. .... towards the registration Fee by electronic payment vide transaction No .....  
dtd.....

Yours faithfully,

Place:

Signature

Date:

Name

Designation

(Office Seal)

## **ANNEXURE A – SUMMARY OF BID QUALIFICATION REQUIREMENTS**

---

(To be filled in by the bidder in Letter Head)

1.	Name of the applicant and address with email, phone etc.	
2.	Main area of Business	
3.	Registered Office in Kerala	
4.	Details of Power of Attorney	
5.	Proof for Experience	

Documentary evidence for the bid qualification requirements are submitted along with this document and the details furnished above are true and correct.

Signature  
of authorised signatory

Name

Designation

Date:

(Office seal)

## **ANNEXURE B – AGREEMENT**

---

*(To be provided on Rs.200 Non-Judicial Kerala Stamp paper)*

**Subject: Selection of Consultant for Setting up the Project Management Unit (PMU) for Kerala Green Hydrogen Mission**

With reference to the RFP Document for the captioned Project, I/we, I ..... (Name, Designation) authorised signatory of ..... (Name and full address of the bidder) having examined all relevant documents and understood their contents hereby undertake that the Proposal is unconditional and unqualified.

1. I/We confirm that I/we have examined the terms and conditions published in the EOI and accordingly submitting the Application. The proposal is unconditional and unqualified.
2. All information provided in the Proposal is true and correct and all documents accompanying such Proposal are true copies of their respective originals.
3. This statement is made for the express purpose of appointment Providing PMU services in terms of providing Consultancy and Technical Services
4. I/We shall make available to ANERT any additional information it may deem necessary or require for supplementing or authenticating the Proposal.
5. I/We acknowledge the right of the ANERT to reject our application without assigning any reason or otherwise and hereby waive our right to challenge the same on any account whatsoever.
6. I/We certify that in the last three years, I/we have neither failed to perform on any contract, as evidenced by imposition of a penalty by an arbitral or judicial Court or a judicial pronouncement or arbitration award against us, nor have been expelled from any project or contract nor have had any contract terminated for breach on our part.
7. I/We declare that:
  - a. I/We have examined and have no reservations to the EOI Documents, including any Addendum thereto, issued by the ANERT;

- b. I/We do not have any conflict of interest in accordance with provisions of the EOI Document;
  - c. I/We have not directly or indirectly or through an agent engaged or indulged in any corrupt practice, fraudulent practice, coercive practice, undesirable practice or restrictive practice, as defined in the EOI document, in respect of any tender or request for proposal issued by or any agreement entered into with the ANERT or any other public sector enterprise or any Government, Central or State; and
  - d. I/We hereby certify that we have taken steps to ensure that in conformity with the provisions of this EOI, no person acting for us or on our behalf will engage in any corrupt practice, fraudulent practice, coercive practice, undesirable practice or restrictive practice.
8. I / We understand that you may cancel the Selection Process at any time and that ANERT is neither bound to accept any Proposal that you may receive nor to select the Consultant, without incurring any liability to the Applicants in accordance with the EOI document.
9. I / We certify that in regard to matters other than security and integrity of the country, we or any of our Associates have not been convicted by a Court of Law or indicted or adverse orders passed by a regulatory authority which would cast a doubt on our ability to undertake the Consultancy for the Project or which relates to a grave offence that outrages the moral sense of the community.
10. I / We further certify that in regard to matters relating to security and integrity of the country, we have not been charge-sheeted by any agency of the Government or convicted by a Court of Law for any offence committed by us or by any of our Associates.
11. I / We hereby irrevocably waive any right or remedy which we may have at any stage at law or howsoever otherwise arising to challenge or question any decision taken by the ANERT (and/ or the Government of Kerala / India) in connection with the selection of Consultant or in connection with the Selection Process itself in respect of the above mentioned Project.
12. I / We agree and understand that the proposal is subject to the provisions of the EOI document. In no case, shall I/we have any claim or right of whatsoever nature

if the Consultancy for the Project is not awarded to me/us or our proposal is not opened or rejected.

13. I / We agree to keep this offer valid for (120) days from the date of opening of technical bid.
14. I/We have studied EOI and all other documents carefully. We understand that we shall have no claim, right or title arising out of any documents or information provided to us by the ANERT or in respect of any matter arising out of or concerning or relating to the Selection Process including the award of Consultancy.
15. The Technical Proposals and Financial Proposals are being submitted in separate Covers available in the etenders portal.
16. I/We agree and undertake to abide by all the terms and conditions of the EOI Document. In witness thereof, I/we submit this Proposal under and in accordance with the terms of the EOI Document.

Signed by Sri ..... Signed by Sri .....

(Date) .....

(Date) .....

in the presence of witnesses

in the presence of witnesses

1.

1.

2.

2.

## ANNEXURE C – POWER OF ATTORNEY

---

*(On Stamp Paper of requisite Stamp value)*

Know all men by these presents, we, ..... (name of Firm and address of the registered office) do hereby constitute, ..... nominate, appoint and authorise Mr / Ms..... son/daughter/wife 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 —Authorized Representative) 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 Proposal for and selection as the Consultant for

---

including but not limited to signing and submission of all applications, proposals and other documents and writings, participating in pre-bid and other conferences and providing information/ responses to the ANERT, representing us in all matters before the ANERT, signing and execution of all contracts and undertakings consequent to acceptance of our proposal and generally dealing with the Authority in all matters in connection with or relating to or arising out of our Proposal for the said Project and/or upon award thereof to us till the entering into of the Agreement with the ANERT.

AND, we do hereby agree to ratify and confirm all acts, deeds and things lawfully done or caused to be done by our said Authorised Representative 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 Authorised Representative in exercise of the powers hereby conferred shall and shall always be deemed to have been done by us.

IN WITNESS WHEREOF WE, ..... THE ABOVE - NAMED AUTHORISED REPRESENTATIVE HAVE EXECUTED THIS POWER OF ATTORNEY ON THIS DAY OF ..... , 2023

For

(Signature, name, designation and address)

Witnesses:

- 1.
2.

Notarized

Accepted (Signature, name, designation and address of the Attorney)



## ANNEXURE D – DECLARATION BY THE BIDDER

---

e-EoI Notification No: ....., dtd ..... for  
Expression of Interest (EoI) for the Selection of Consultancy Firm ('Consultant') for setting  
up of Project Management Unit ('PMU') for the proposed Kerala Green Hydrogen Mission  
To  
The CEO  
ANERT

We, the undersigned, declare that:

1. We have examined and have no reservations to the Bidding Document, including Addenda No.: ..... (if any)
2. We offer to supply in conformity with the Bidding Document and in accordance with the delivery schedule
3. Our Bid shall be valid for a period of 4 months from the date fixed as deadline for the submission of EoIs in accordance with the Bidding Document, and it shall remain binding upon us and may be accepted at any time before the expiration of that period;
4. If our Bid is accepted, we commit to submit a Security Deposit in the amount of 3 percent of the Contract Price for the due performance of the Contract;
5. We are not participating, as Bidders, in more than one Bid in this bidding process;
6. Our firm, its affiliates or subsidiaries, including any subcontractors or suppliers for any part of the Contract, has not been declared ineligible by the ANERT or Government of Kerala;
7. We understand that this Bid, together with your written acceptance thereof included in your notification of award, shall constitute a binding contract between us, until a formal Contract is prepared and executed.
8. Our firm has obtained the certifications from MNRE or NABL approved Test laboratories that the goods and services are satisfying the technical criteria specified in the bid.

Signature

Date

Name

## ANNEXURE E – DECLARATION OF RELATIONSHIP WITH ANERT EMPLOYEE

---

(to be signed and submitted by the bidder along with the bid)

EoI Notification No.: .....

Expression of Interest (EoI) for the Selection of Consultancy Firm ('Consultant') for setting up of Project Management Unit ('PMU') for the proposed Kerala Green Hydrogen Mission

To

The CEO  
ANERT

Name of the ANERT employee with Designation:

Name of the bidder related to the employee:

This is to put on record that Shri/Smt .....  
currently working as ..... in ANERT is related  
to ....., who is the bidder in the bid. We are aware of  
the Anti-corruption policy of ANERT and will observe the highest standards during the  
execution of contract and shall refrain from corrupt, fraudulent, collusive or coercive  
practices on competing for the contract.

Signature

Date

Name

## **ANNEXURE F – UNDERTAKING FOR NO BLACKLISTING & NO BANNING**

*(To be provided on Rs.200 Non-Judicial Stamp paper. In Case of JV the following format is to be provided by Each Member of the Joint Venture on their respective letterhead, signed by respective authorized Signatory along with Authorized Signatory for which POA is attached with Bid))*

### **Undertaking for No Blacklisting & No Banning**

To

The CEO  
ANERT

**Sub:** Expression of Interest (EoI) for the Selection of Consultancy Firm ('Consultant') for setting up of Project Management Unit ('PMU') for the proposed Kerala Green Hydrogen Mission

I / We hereby declare that presently our Company/Limited Liability Partnership/ Partnership Firm/ Sole Proprietorship is having unblemished record and is not declared ineligible for corrupt/fraudulent practices by any State/Central Government/PSU on the date of Bid Submission.

I / We further declare that presently our Company/Limited Liability Partnership/ Partnership Firm/ Sole Proprietorship is not blacklisted and not declared ineligible for reasons other than corrupt/fraudulent practices by any State/Central Government/PSU on the date of Bid Submission.

If this declaration is found to be incorrect then without prejudice to any other action that may be taken, our security may be forfeited in full and the EoI if any to the extent accepted may be cancelled.

**(Signature & Seal of Authorized Signatory for which POA attached)**

**Name of Authorized Signatory:**

**Designation:**

**Date:**

**Place:**

## ANNEXURE G – CERTIFICATE OF FINANCIAL QUALIFICATION

(On Letterhead of the respective entity for which the below details are provided.)

### Financial Qualification Certificate

(Rupees in Crores)

S/N	Financial parameters	FY 18-19	FY 19-20	FY 20-21	FY 21-22	FY 22-23
1.	<b>Net Worth</b>					
a)	Paid up Capital					
b)	Free Reserves and Surplus*					
c)	Misc expenses to the extent not written off					
	<b>Net Worth (a+b-c)</b>					
2.	<b>Annual Turnover **</b>					

\* Free Reserve and Surplus shall be Exclusive of Revaluation Reserve, written back of Depreciation Provision and Amalgamation.

\*\* Annual total Income/ turnover as incorporated in the Profit and Loss Account excluding non-recurring income, i.e., sale of fixed asset etc.

It is certified that all the figures are based on audited accounts read with auditors report and Notes to Accounts etc.

#### (Signature & Seal of Authorized Signatory

Name of Authorized Signatory:

Certifying Chartered Accountant:

Designation:

Name of Firm:

Date:

UDIN No:

Place:

Date:

Place:

#### Note:

1. In addition to above certificate from Chartered Accountant, Bidder is required to submit Firm's Annual Audit Report, Balance sheet, Profit & Loss and Income Tax Returns / CA certificate for last Five years i.e., F.Y: 2017-18, 2018-19, 2019-20, 2020-21 & 2021-22.

## ANNEXURE H – PROJECT CREDENTIAL FORMAT

(To be submitted on the official letter head of the bidder, signed by the authorised signatory.)

Assignment name:	Estimated Capital cost of the project:
Country:	Duration of assignment (months):
Location within Country:	
Name of Client:	Total no. of staff:
	Total no. of staff-months:
Address of Client:	Approx. value of contract:
Start date (Month/Year):	Completion date (Month/Year):
Name of associated consultants, if any: NA	Name of senior professional staff of your firm involved, and functions performed (indicate most significant profiles such as Project Director/Coordinator, Team Leader):
Narrative Description of Project:	
Description of actual services provided by your staff within the assignment:	

Signature  
of authorised signatory

Name

Designation

Date:

(Office seal)

## ANNEXURE I – CURRICULUM VITAE OF PROPOSED RESOURCES (KEY PERSONNEL)

1.	Name of Staff				
2.	Proposed Position				
3.	Employer				
4.	Date of Birth		Nationality		
5.	Education	School, college and/or University Attended	Degree/certificate or other specialized education obtained		Date Obtained
	Professional Certification or Membership in Professional Associations:				
6.	Other Relevant Training:				
7.	Countries of Work Experience				
8.	Languages	<i>Language</i>	<i>Read</i>	<i>Write</i>	<i>Speak</i>
9.	Employment Record:				
	From	To	Company	Position Held	

10.	Brief Profile			
11.	Adequacy for the assignment (Works undertaken)			
a.	Name of Assignment or Project: Year: Location Client: Main Project Features: Position held: Activities Performed:			
b.	Name of Assignment or Project: Year: Location Client: Main Project Features: Position held: Activities Performed:			