

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

Department of Power, Government of Kerala Thiruvananthapuram, Kerala – 695 033; www.anert.gov.in, projects@anert.in

# **EOI DOCUMENT**

Expression of Interest (EoI) for the Selection of Consultancy Firm (Consultant) for Preparation of Detailed Project Report for Setting up Hydrogen Valley Innovation Cluster in the State of Kerala

Ref. No.: ANERT-RD/26/2023-T7

# **PART - 1**

Date of Publishing of Bids : - 19/09/2023

Date of Submission of Bids : - 25/09/2023

Issued to (NOT TRANSFERABLE)	:
Signature of officer issuing document	:
Date of issue of tender document	:

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# **TENDER NOTICE**

Sealed and competitive tenders in two-part system Part-I (Envelope-A) Bid Qualification Requirements (BQR) and Part-II (Envelope-B) Price Bid in accordance with the attached commercial terms and technical specifications are invited from reputed Consultant Agencies / Consultants, with relevant experience in Government and Management Consultancy services Expression of Interest (EoI) for the Selection of Consultancy Firm (Consultant) for Preparation of Detailed Project Report for Setting up Hydrogen Valley Innovation Cluster in the State of Kerala. The tender forms can be downloaded from ANERT website – <a href="https://www.anert.gov.in">www.anert.gov.in</a>. If the due date for receiving and opening the tender happens to be declared holidays, then the tender will be received and opened on the very next day, for which no prior intimation will be given.

Thiruvananthapuram

CEO

19/09/2023

# **TENDER ABSTRACT**

Ref. No. **ANERT-RD/26/2023-T7** 

Name of Work **Expression of Interest (EoI) for the Selection** 

of Consultancy Firm (Consultant) for Preparation of Detailed Project Report for Setting up Hydrogen Valley Innovation

Cluster in the State of Kerala

Last date of submission of Tender 25/09/2023 @ 3.00 PM

Date and Time of opening the Tender 25/09/2023 @ 4.00 PM

Cost of Document Form Rs. 29,500/- (Incl GST)

Availability of Tender Forms Online @ <u>www.anert.gov.in</u>

Place of opening of Part 1 of tender ANERT HQ, Thiruvananthapuram

Thiruvananthapuram

Sd/-19/09/2023 CEO

# INSTRUCTION TO BIDDERS

#### 1. BID SUBMISSION

Bids shall be submitted in two envelopes named:

- i) Part-I Envelope-A
- ii) Part-II Envelope-B

## **Envelope-A** shall contain:

- a) EoI Document Fee as prescribed
- b) Summary of Bid Qualification Requirements (Annexure A)
- c) Undertaking in the prescribed format (Annexure B)
- d) Copy of Registration Certificate of the firm
- e) Copy of Power of Attorney (Annexure C)
- f) Copy of work orders to prove the experience in executing similar orders, as specified
- g) Declaration by the Bidder (format as in Annexure D)

If any of the bidders indicate price in Envelopes A, the bid will be summarily rejected.

**Envelope - B** shall contain the Price Schedule as per Part-III of tender document, duly signed by the tenderer/authorised signatory of the tenderer.

The pages of the tender document, annexures and attachments should be serially numbered (starting from 1 in Part-I through its attachments and its attachments, and finally to Part-II).

The tenders in two sealed envelopes (A, and B) as above will be put in a separate sealed envelope. The superscriptions on each envelope shall be as given below:

#### Superscription on envelopes

#### **Envelope-A (Part-I)**

EoI No. ANERT-RD/26/2023-T7

Expression of Interest (EoI) for the Selection of Consultancy Firm (Consultant) for Preparation of Detailed Project Report for Setting up Hydrogen Valley Innovation Cluster in the State of Kerala

To

[name and address of bidder]

CEO, ANERT Thiruvananthapuram

# Envelope-B (Part-II) - Price Bid

EoI No. ANERT-RD/26/2023-T7

Expression of Interest (EoI) for the Selection of Consultancy Firm (Consultant) for Preparation of Detailed Project Report for Setting up Hydrogen Valley Innovation Cluster in the State of Kerala

To

[name and address of bidder]

CEO, ANERT Thiruvananthapuram

All the above two sealed envelopes shall be put in another envelope and sealed, with superscription as follows:

EoI No. ANERT-RD/26/2023-T7

Expression of Interest (EoI) for the Selection of Consultancy Firm (Consultant) for Preparation of Detailed Project Report for Setting up Hydrogen Valley Innovation Cluster in the State of Kerala

To

[name and address of bidder]

CEO, ANERT Thiruvananthapuram

#### 2. OPENING OF BIDS

Tenders shall be opened at the ANERT HQ, Thiruvananthapuram.

Envelope-A shall be opened at the time and date announced in the tender notice.

Envelope-B containing Price Bid will be opened at the time of opening Envelope-A/B, but will be authenticated on the envelope by the officers authorised to open the Bids.

#### 3. VALIDITY

The tender offer shall be kept valid for acceptance for a period of 60 days from the date of opening of offers (envelopes A). The offers with lower validity period are liable for rejection. Further, the tenderer may extend the validity of the bids without altering the substance and prices of their Bid for further periods, if so required.

#### 4. DEVIATIONS

The offers of the Tenderers with Deviations in Commercial terms and Technical Terms of the Tender Document are liable for rejection.

#### 5. BLACKLIST

All the intending tenderers 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 tenders/ association with ANERT and EMD shall be forfeited against any losses incurred by ANERT.

#### 6. LATE OFFER

Any tender received by ANERT after the due date and time specified for submission of the tender will be declared late, and rejected.

#### 7. POSTAL/ TRANSIT DELAY

The CEOANERT, Thiruvananthapuram will not be responsible for any postal or other transit delays in receipt of the tender

#### 8. 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.

#### 9. 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.

#### **10. 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. 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.
- v. The technical bid opening date, time and the address are as stated in the EoI document.

#### 11. 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.

#### 12. 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.anert.gov.in and such amendments shall be binding on all the bidders.

#### 13. 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.

# SELECTION OF CONSULTANT AGENCY

#### 14. **GENERAL**

- 14.1 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 the Preparation of Detailed Project Report for Setting up Hydrogen Valley Innovation Clusters in the State of Kerala. The Department of Science and Technology, under the Mission Innovation 2.0 had shortlisted for submitting the DPR based on the initial Proposal submitted by ANERT. The Consultant will prepare the DPR for ANERT for submitting the same to DST, GoI.
- 14.2 The applicant should not have any pending litigation with ANERT or any other Government agency within the Country
- 14.3 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.

#### 15. SCOPE OF SERVICES OF THE CONSULTANT

The Consultant will prepare the requisite Detailed Project Report for Setting up Hydrogen Valley Innovation Clusters in Thiruvananthapuram-Alappuzha and Ernakulam Districts of Kerala. The DPR is to be submitted to the Department of Science and Technology for funding under the Mission Innovation 2.0. The DPR must feature all the requisite details as mentioned in the *Structure for DPR* in the 'Guidelines for Hydrogen Valley Innovation Cluster' published by DST dtd 17/05/2023 (Annexure II, Clause 5.2).

The DPR must be prepared in consultation with the concerned officials at ANERT and the partner institutions, which will include various Public and Private sector institutions within and outside the State, which are associating with ANERT for the Hydrogen Valley Project. The consultant should also provide any more details as required, for uploading the DPR to the online platform of DST, if the same is mandated by DST.

The overall structure of the DPR to be prepared must contain details as below but not limited to:

## A. Details of Lead Applicant:

- Name of the lead applicant
- Specify the legal entity of the lead applicant
- Name of the Head of the lead applicant with contact details:
- Contact Details of Lead applicant (Nodal person, if other than Head):
- Location & Region being targeted:
- B. Lead Applicant's strength & preparedness to host Hydrogen Valley Innovation Cluster:
- C. Introduction and Background of the Proposed Hydrogen Valley Innovation Cluster:
- D. Project Objectives:
- E. Members of a consortium of Hydrogen Valley Innovation Cluster as a whole:
  - Describe the consortium (Project Management & Governance). How does it match the project's objectives, and bring together the necessary disciplinary and inter-disciplinary knowledge?
  - Hydrogen Production, Storage & Utilization, Off takers, R&D, Hydrogen Safety & Maintenance.
  - Show how the partners will have access to the critical infrastructure needed to carry out the project activities.
  - Describe how the members complement one another (and cover the value chain, where appropriate).
  - In what way does each of them contribute to the project? Show that each has a valid role, and adequate resources in the project to fulfill that role.
  - If applicable, describe the industrial/commercial involvement in the project and

explain why this is consistent with and will help to achieve the specific goals which are proposed in the project.

#### F. Framework and Methodology of key activities for HVIC to be undertaken:

- Selection of proposals and adding new partners & collaborations:
- Describe and explain the overall methodology, including the concepts, models, and assumptions that underpin your work. Explain how this will enable you to deliver your project's objectives. Refer to any important challenges you may have identified in the chosen methodology and how you intend to overcome them.
- Describe any national or international research and innovation activities whose results will feed into the project, and how that link will be established.
- Explain how expertise and methods from different disciplines for the consortium will be brought together and integrated with the pursuit of your objectives.

#### G. Legal Structure & Governance to Manage Hydrogen Valley Innovation Cluster:

#### H. Review & Monitoring of the HVIC:

#### I. Work plan and resources:

(Please give enough detail in each work package to justify the proposed resources to be allocated and also quantify information so that progress can be monitored. Resources assigned to work packages should be in line with the objectives and deliverables)

- Brief presentation of the overall structure of the work plan/ GANTT Chart;
- Timing of the different work packages and their components;
- Detailed work description, i.e., List of work packages; Description of each work package, Quantified list of deliverables (year-wise), and milestones to be achieved (year-wise) for five years.

#### J. Expected Target & Outcome for five years:

(Green hydrogen production capacity, cost of hydrogen production, tangible and intangible benefits, likely reduction in carbon emissions, indigenous manufacturing capabilities, creation of employment opportunities across the value chain, development of cutting-edge technologies, innovation ecosystem in the country and off-takers)

#### **K.** Impact:

• The credibility of the pathways to achieve the expected outcomes and impacts specified in the work program, and the likely scale and significance of the

contributions due to the project.

 Suitability and quality of the measures to maximize expected outcomes and impacts, as set out in the dissemination and exploitation plan, including communication activities.

#### L. Risk management strategy:

- Strategic risks related to supply chain challenges for critical inputs
- Technological risks related to uncertainties due to technologies at the R&D stage or unforeseen technological developments
- Operational or project-level risks, such as availability of water, land, or energy resources or essential data, and safety.
- Financial and market risks, including additional infrastructure costs and capital expenditure or availability of funding/financing needed in addition to the DST funding.

#### M. Project costing of HVIC for five years

Project Cost for 5 years (separately for Hydrogen production, storage, transportation, etc) (Please also indicate industry contribution in each head), year-wise details for five years)

- Capital Expenditure
- Equipment & Machinery (if applicable)
- Operational Expenditure (if applicable)
- Land Requirements (It is assumed that requisite land for production & storage is already available. It may also be added that the consortium partners involved in H2 production & storage must use the existing land).
- Likely arrangements with off-takers& possible tie-ups
- I. Total Project cost for five years:
- II. Means of Financing for the overall project under HVIC (DST funding and other funding including private/industry):
- III. Post-implementation maintenance and Sustainability & Scalability mechanism after 5years:

#### N. Summary of the project:

- What are the specific needs that triggered this project?
- What do you expect to generate by the end of the project?

- Who will use or further up-take the results of the project? Who will benefit from the results of the project?
- What change do you expect to see after the successful dissemination and exploitation of project results to the target group(s)?
- What are the expected wider scientific, economic, and societal effects of the project contributing to the expected impacts outlined in the respective destination in the work program?

## O. Annexures:

- Maps/sketches, showing the location of works:
- Other details / supporting documents, references, maps, designs, and specifications as required.

## 16. QUALIFICATION CRITERIA

- 16.1.1 An undertaking in Rs.200/- Kerala stamp paper as per the format given in Annexure IC must be submitted along with e-EoI document.
- 16.1.2 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.

#### 16.2 Eligibility Requirement

16.2.1 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	a)	In case of Company – Copy of
	continuously operational since last 10 Years.		Registration/Incorporation Certificate
	Consortium is not allowed to bid for this		issued by MCA
	engagement	b)	In case of LLP – Copy of Deed of
	i.e., Legal Entity of the firm i.e.,		Partnership along with registration
	Sole Proprietorship Private Limited		certificate issued by MCA

	·	<del>,</del>
	Public Sector Undertaking	c) In case of Partnership – Copy of Deed of
	Limited Company	Partnership
	Partnership firm	d) In case of Sole Proprietor – Duly
	• LLP	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	proof of incorporation should be submitted.
	Government and Management Consultancy	
	services business for the last 10 years	
1.5	The Applicant should have undertaken and	Copies of Work order and Completion
	completed at least two projects (2) in	Certificates to be submitted as per annexure - F
	Green/Grey Hydrogen segment, preferably for	
	a Central / State Government agency	
1.6	The Applicant entity should have a minimum	Audited Statements of the Last 5 Financial years
	average annual turnover of Rs. 100 Crore (from	and Certificate as per Annexure - G
	consultancy segment alone) in the last three	
	financial years	
1.7	The bidder should be having unblemished	The bidder shall provide an Undertaking as per
	record and must not be blacklisted or declared	the format provided Annexure - H
	ineligible for corrupt & fraudulent practices by	
	"any state/ central government" department/	
	company / entity" as on date of bid opening.	
1		I .

#### 17. 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., • Sole Proprietorship Private Limited • Public Sector Undertaking • Limited Company • Partnership firm • LLP	Registration/ Incorporation				
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.

#	Criteria	Score	Proof to be submitted			
1	Investment promotion, facilitation,	25				
	and Program management					
	Experience of providing	5 marks per each	Project Credentials as per			
	consultancy services for DPR	assignment subject	format provided in			
	preparation and facilitation	to maximum of 5	Annexure-H			
	for State Government, Central	projects	• Copies of work order,			
	Government or any PSU in the last		Letter of Engagements /			
	5 years		Contract copy.			
2	Experience and Credentials in	30				
	Green/Grey Hydrogen					
<b>a</b> )	Experience of working with	5 marks per	Project Credentials as per			
	National Level agencies in India on	relevant assignment	format provided in			

#	Criteria	Score	Proof to be submitted
	Hydrogen policies, standards, and program management support.	subject to a maximum of 10 marks	Annexure-H  • Copies of work order, Letter of Engagements / Contract copy.
<b>b</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.  Experience of working in Green Hydrogen sector in India in the	5 marks per each assignment per different state subject to maximum of 10 marks  5 marks per assignment subject	<ul> <li>Project Credentials as per format provided in Annexure-H</li> <li>Copies of work order, Letter of Engagements / Contract copy.</li> <li>Project Credentials as per format provided in</li> </ul>
	areas of market and demand assessment, feasibility studies and experience of developing tools for assessing Green Hydrogen potential etc.	to maximum of 10 marks	Annexure-H  • Copies of work order, Letter of Engagements / Contract copy.
3	Experience and Credentials in Renewable Energy	30	
	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 program management	<ul> <li>5 marks per assignment subject to maximum of 25 projects</li> <li>Additional 5 marks for experience of working with Power Sector Utilities of Kerala in Renewable Energy sector</li> </ul>	<ul> <li>Project Credentials as per format provided in Annexure-H</li> <li>Copies of work order, Letter of Engagements / Contract copy.</li> </ul>
4	Ease of Doing Business	15	
	Experience of providing consultancy services for Ease of Doing Business for State Government, Central Government or any PSU in the last 5 years	5 marks per each assignment subject to maximum of 3 projects	<ul> <li>Project Credentials as per format provided in Annexure-H</li> <li>Copies of work order, Letter of Engagements / Contract copy.</li> </ul>
Tota	l Score	100	

Only those entities with a Technical Score greater than or equal to 50 (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 Bid¹ shall be submitted in the format given as in the Price Schedule.

Bidder has to quote the total annual for the Agency for undertaking work as detailed in the Scope of Work covering all costs/expenses.

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:

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

Example: -

Bidders	Commercial Bid	Calculation	Normalized Commercial Score
Bidder - 1	1000	(1000/1000) *100	100
Bidder – 2	1500	(1000/1500) *100	66.67
Bidder - 3	2000	(1000/2000) *100	50

#### 18. SPECIAL CONDITIONS

- 18.1 Each bidder should submit only one (1) bid. Any bidder who submits/participates in more than one bid for the work shall be disqualified.
- 18.2 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.
- 18.3 During the EoI evaluation, ANERT may seek more clarifications/details from any or all of the bidders, if felt necessary.
- 18.4 The ownership of all documents, reports, projects etc. being created as part of the assignment will vest with ANERT.
- 18.5 Any information furnished by the Bidder, if found to be incorrect at any stage, would render them being declared as ineligible.
- 18.6 Incomplete proposals may be summarily rejected. ANERT reserves the right to reject any or all the bid without assigning any reason thereof.

#### 19. SUBMITTALS

Upon completion of the DPR, the submission requirements are as follows:

- a. Three Multi-color Hard Bounded copies of the finalised and accepted version of the DPR English
- b. Soft Copy of the DPR including editable format English Language
- c. Soft Copy of Presentation Summarised version of the DPR not more than 10 to 20 slides, if required in the format which is likely to be specified by DST – English and Malayalam (Regional Language)
- d. A Summarised Note on the DPR for circulation to stake holders and Government– English & Malayalam

#### 20. PAYMENT

20.1 90% of payment shall be made on submission of DPR up to the satisfaction of authority (including three printed copies).

20.2 10% of payment shall be made on completion of vetting procedure and final approval of the Competent Authority.

### 21. 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.

#### 22. 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.

#### 23. PERFORMANCE SECURITY

The successful bidder has to remit an amount @ 5% 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 months 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.

#### PRICE SCHEDULE

#### (To be submitted in Letter Head of the Organsiation)

EoI no. ANERT-RD/26/2023-T7 for the Expression of Interest (EoI) for the Selection of Consultancy Firm (Consultant) for Preparation of Detailed Project Report for Setting up Hydrogen Valley Innovation Cluster in the State of Kerala

Name of the Bidder:

**Conditions** 

Total all-inclusive price in words:

Item	Qty	Basic Price (Rs.)	GST @ (Rs.)	All-inclusive amount (Rs.)
Rate for the Preparation of DPR complying all requirements as mentioned in this EoI	1			

(\*) If the total amount quoted in words and figures differ, the amount mentioned

location specified, and the cand dismantling charges, ta	e all inclusive including delivery of materials at the ost of materials and labour for the civil works, erection xes, duties and all other expenses.  I on production of documentary evidence.
	Signature of the Bidder (authorised signatory)
	Name
	Designation
Date:	

Rupees .....

in words will be taken for acceptance

(Office seal)

# FORMAT FOR COVERING LETTER

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

J		

Date:

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 a	re r	emit	tin	g herewith	the requir	ed am	ount of Rs		towards the
regist	tration	Fee	by	DD	/	Electronic	payment	vide	transaction	No	
dtd											
											Yours faithfully,
Place	۵۰							Signa	itura		
1 lact	·•							Jigila	ituit		
ъ.								Name	2		

(Office Seal)

Designation

# 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					
Da	ate:						
	(Off	ice seal)					

## ANNEXURE B - AGREEMENT

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

With	reference	to	the	RFP	Document	for	the	caption	ned	Project,	I/we,
I					(Name,	Des	ignati	on) aı	uthori	sed si	gnatory
of											(Name
and fu	ll address o	of the	e bidd	er) hav	ring examined	d all r	elevan	ıt docun	nents	and und	lerstood
their c	ontents her	eby ι	ındert	ake tha	at the Propos	al is u	ıncono	ditional	and u	nqualifi	ed.

- 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;
  - 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. 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.

(Date)	(Date)
in the presence of witnesses	in the presence of witnesses
1.	1.
2	າ

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

## 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 / Msson/daughter/wife and
presently residing at, who is presently employed
with us and holding the position ofas our true and lawful attorne
(Hereinafter referred to as the —Authorized Representative) to do in our name and or
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 fo

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

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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 OF RELATIONSHIP WITH ANERT EMPLOYEE

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

Eol Notification No.:	
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 o	bserve the highest standards during the
execution of contract and shall retain from co	orrupt, fraudulent, collusive or coercive
practices on competing for the contract.	
	Signature
Date	Name

# ANNEXURE E - 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:	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	e seal)

# ANNEXURE F - 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.	Net Worth					
a)	Paid up Capital					
b)	Free Reserves and Surplus*					
c)	Misc expenses to the extent not written off					
	Net Worth (a+b-c)					
2.	Annual Turnover **		-			

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

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

(C' .	0	C 1		A .1	-	1 0:	
(Signature	X.	Seal	LOT.	Auth	orize	O 519	matorv

Name of Authorized Signatory: Certifying Chartered Accountant:

Designation: Name of Firm:

Date: UDIN No: Place: Date:

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: 2018-19, 2019-20, 2020-21, 2021-22 & 2022-23.

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

# ANNEXURE G – 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

Place:

The CEO ANERT

**Sub:** Expression of Interest (EoI) for the Selection of Consultancy Firm (Consultant) for Preparation of Detailed Project Report for Setting up Hydrogen Valley Innovation Cluster in the State of Kerala

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:	

# **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:	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	e seal)