



Mahatma Phule Renewable Energy and Infrastructure Technology Limited

(Subsidiary of MPBCDC, a Government of Maharashtra undertaking)

Expression of Interest (Eoi)

MAHAPREIT Invites Expression of Interest (Eoi) From Any Indian / Global Company / their Consortium/ Affiliates/ Representatives to collaborate / Tie up for adoption of Hydrogen Economy, creating a green alternative and setting up fuel cell-based systems with in-house hydrogen production using electrolyser or any other technology, Hydrogen storage, Transportation, mobility solution, Fuel-cell based technologies. Technical and commercial feasibility of Hydrogen as an alternative fuel.

Interested APPLICANTS may download the documents of Eoi free of cost from **www.mahatmaphulecorporation.com**

Last date for submission of Eoi is 28/06/2021

Contact @ **cgm.etap@mahapreit.in**

Ed/-

MAHAPREIT

Eol Documents

MAHAPREIT

INVITES

Expression of Interest.

MAHATMA PHULE RENEWABLE ENERGY AND INFRASTRUCTURE TECHNOLOGY LIMITED (MAHAPREIT) is subsidiary company of Mahatma Phule Backward Class Development Corporation (MPBCDC) having objectives

(1) To establish and carry on business of Generating, Trading, operating, leasing and renting Renewable Power Projects mainly but not limited to Solar Power Projects including Solar parks along with tie-lines, sub-stations and transmission lines on ownership and/or build, own and transfer and/or build, own, lease and transfer and/or build, own, operate and transfer basis.

(2) To establish and /or carry on business in relation to Decarbonization and energy efficiency , battery storage solutions , alternative fuel cell technology and climate change issues in accordance with Ministry of New and Renewable Energy (MNRE) schemes/policies or Ministry of Power or any such department of Govt of India (GoI) and its PSU/companies and Govt. of Maharashtra (GoM) Energy deptt's Renewable Energy Policy as amended from time to time and all incidental and allied activities required for such business .

3) To do and undertake task of socio-economic and educational upliftment of the Scheduled Castes, and Backward classes in the State of Maharashtra and implement schemes and programs of any department or agency of such department of Govt. of India (GoI) and its agencies and Govt. of Maharashtra (GoM) for All entrepreneurship and skill development to achieve or fulfill any objects of this company including but not

limited to forward back linkage integration, setting up of business by startups of weaker and schedule caste persons and making them available funding , financing and accounting systems , secretarial practices and audit supports system, legal frame work and all incubation support ecosystem to make them self-sustainable entities or groups of entrepreneurs or companies.

Objectives:

MAHAPREIT Invites Expression of Interest (Eoi) From Any Indian/Global Company/their Consortium/Affiliates/Representatives to collaborate/ Tie up for adoption of Hydrogen Economy. MAHAPREIT is currently exploring the possibility of creating a green alternative and setting up fuel cell-based systems with in-house hydrogen production using electrolysis and any other technology, Hydrogen storage Transportation, Mobility solutions Fuel-cell based technology technical and commercial feasibility as an alternative fuel.

In this regard, the Company Invites Expression of Interest (Eoi) from any Indian/ Global Company/their Consortium/Affiliates/Representatives (hereinafter called APPLICANT). The participation in Eoi may also be done through consortium; however, the consortium shall have a lead partner. The Applicants have the flexibility to submit their Eoi.

Interested APPLICANTs may download the documents of Eoi free of cost from

www.mahatmaphulecorporation.com

Contact @ cgm.etap@mahapreit.in

- | | |
|------------------------------------|--------------|
| 1. Last date for submission of Eoi | : 28.06.2021 |
| 2. Date of opening of Eoi response | : 29.06.2021 |
| 3. Response Validity | : 29.06.2022 |

For consideration of Eoi, APPLICANTs are required to email softcopy of Eoi , completed in all respect, through email till the last date of submission of EOI to the following address: -

To: cgm.etap@mahapreit.in

CC to: ed@mahapreit.in

MAHAPREIT reserves the right to accept or reject any or all applications, cancel/withdraw the Eol process without assigning any reason whatsoever and in such case, APPLICANT shall not have any claim against MAHAPREIT arising out of such action. MAHAPREIT bears no responsibility or liability of any kind in reference to the Eol.

Terms and Conditions

- a) The initiative intends to collaborate, tie up for adoption of Hydrogen Economy, is currently exploring the possibility of creating a green alternative and setting up fuel cell-based systems with in-house Green hydrogen production using electrolyser technology, Hydrogen storage Transportation, mobility solutions Fuel-cell based technology's technical and commercial feasibility as an alternative ,fuel, analyse the techno-commercial feasibility for standalone or microgrid applications.
- b) There are multiple possible fuel cell and electrolyser technologies or any other technologies to create backup power and microgrid solution. The responses shall be evaluated with regards various factors with the key being expertise of the applicant, technology, capital cost, efficiency, reliability, maintenance challenges and contribution to capital investment.
- c) The interested applicants will specify the technical specification, the total estimated cost for different Green Hydrogen production technologies, fuel cell technologies, storages technologies, mobility solutions, transportation per unit basis and shall propose the financial contribution to be shared by themselves in terms of % sharing of capex. MAHAPREIT will work out profit sharing proposition after examining all offers for capex sharing .
- d) Interested parties shall have to Tie up with Scheduled Caste community Entrepreneur/ start up if selected to enter into MOU or agreement with MAHAPREIT
- e) Eol can be submitted partially or fully for fuel cell-based systems with in-house green hydrogen production using electrolyser technology or any other technologies, Hydrogen storage Transportation Fuel-cell based technologies.

- f) MAHAPREIT reserves the right to implement the project either on nomination basis or through Request for Proposal (RFP) process amongst the shortlisted parties identified through this Eol Process.
- g) The intellectual property generated from the pilot projects (a first of its kind in India) will be co-owned by MAHAPREIT and the applicant. The same may be monetized separately during the commercialization of the technologies.

The Applicants should note that:

- a. Language of the responses to Eol or any query/ clarifications/ correspondences shall be in English only.
- b. For expression of interest, Application Form and Annexures shall be duly filled and sent to MAHAPREIT by the APPLICANT in hard as well as soft copy.
- c. Applicants should go through DOCUMENTS thoroughly before filling and submitting the application form and annexures.
- d. Applicants shall mention the name and contact details of two persons, with complete address, phone number and email id.
- e. MAHAPREIT Ltd. may, at its sole discretion, ask for additional information/ documents and/or seek clarifications from the applicant (s) after the deadline for submission of response, inter alia, for the purpose of removal of inconsistencies or infirmities in their responses.

Enquiries and clarifications

Any clarifications on the Eol may be sought to the following via email:

cgm.etap@mahapreit.in

Corrigendum

At any time before the last date of submission of Eols, MAHAPREIT may, for any reason, whether at its own initiative or in response to a clarification requested by an Applicant, modify the Eol document. The amendment will be posted on the website and will be binding on the Applicants and the Applicant will give due consideration to the

same, while they submit their Eols, and would invariably enclose documents/information, as required, on account of the amendment, as a part of the Eol. MAHAPREIT may, at its discretion, extend the deadline for the submission of Eols.

Validity of the responses (Eol)

The applicant shall submit the responses which shall remain valid up to twelve (12) months after the response Deadline ("Response Validity"). MAHAPREIT reserve the right to reject any response, which does not meet the aforementioned validity requirement. . MAHAPREIT may solicit the applicant's consent for an extension of the period of validity of the response. The request and the response in this regard shall be in writing. In the event any Applicant refuses to extend its response validity as requested by MAHAPREIT, MAHAPREIT shall terminate processing of such applicant's responses. An Applicant accepting MAHAPREIT request for validity extension shall not be permitted to modify its response.

Submission of the response to Eol

The responses to the Eol are to be submitted in soft copy via below email format to:

cgm.etap@mahagenco.in

Ref. Eol No.

Dated

Due date of Opening: _____

Submitted to:

Name, designation & address of the concerned office.

Submitted by:

Name, address & contact no. of the applicant

Opening of Eol

The responses to the Eol shall be opened as per the time schedule 1500 HRS at date as mentioned and will be communicated to the Applicants via email. In the event of any

of above dates falling on a day which is not a working day or which is a public holiday, the responses shall be opened on the next working day at the same venue and time.

Costs and expenses towards response to EoI

The Applicants shall be responsible for all the costs associated with the preparation of the response and participation in discussions and finalisation & execution of the documents related with this EoI, MAHAPREIT shall not be responsible in any way for such costs, regardless of the conduct or outcome of this shortlisting/ selection process.

Confidentiality

The Applicants undertake to hold in confidence this EoI and any document related or pursuant to this EoI and not to disclose the terms and conditions of the transaction contemplated hereby to third parties, except:

- (a) To their professional advisors;
- (b) To their officers, contractors, employees, agents or representatives, financiers, who need to have access to such information for the proper performance of their activities;
- (c) Disclosures required under applicable Law, without the prior written consent of the other parties of the concerned agreements. Provided that the applicant (s) agrees and acknowledges that MAHAPREIT may at any time, disclose the terms and conditions of this EoI and any document related or pursuant to this EoI to any person, to the extent stipulated under the applicable Law.

Disclaimer

In submitting an expressed EoI in response to the EoI, the Applicants certify that it understands, accepts and agrees to the disclaimers on this page. Nothing contained in any other provision of the EoI nor any statements made orally or in writing by any person or party shall have the effect of negating or superseding any of the disclaimers set forth herewith.

Responsiveness check and Rejection of Eol

The responses submitted by Applicants shall be scrutinized to collaborate, Tie up for adoption of Hydrogen Economy, is currently exploring the possibility of creating a green alternative and setting up fuel cell-based systems with in-house Green hydrogen production using electrolyser technology and any other technologies, Hydrogen storage Transportation, Mobility solutions, Fuel-cell based technology's technical and commercial feasibility as an alternative fuel, analyse the techno-commercial feasibility for standalone or microgrid applications and mobility solutions.

Responses shall be deemed non-responsive for following reasons:

- a. Responses that are incomplete, i.e., not accompanied by any of the applicable formats inter alia covering letter, power of attorney, applicable undertakings, provided in more details at annexure.
- b. Responses not signed by authorised signatory and / or stamped in the manner indicated in this Eol;
- c. Material inconsistencies in the information/ documents submitted by the applicant
- d. An Applicant submitting more than one response to this Eol either itself or through an affiliate or subsidiary company;
- e. Response validity being less than that required.
- f. Response being conditional in nature;
- g. Response not received by the response Deadline;
- h. Response having Conflict of Interest;
- i. Applicant delaying in submission of additional information or clarifications sought by MAHAPREIT, as applicable;

All bids that shall meet the responsive check requirements set out above in this section of the Eol document shall be considered as responsive. In case of non-submission of relevant details as above, the responses may be considered as "Non-responsive", at the sole discretion of MAHAPREIT and will not be considered further.

EVALUATION CRITERIA

- a. The proposals will be evaluated based on applicant's expertise/credentials, the technology, timelines, equipment cost, technology support etc. One of the key criteria

shall be the cash equivalent support (funding/ equipment/ service) being provided upfront by the applicant. (Financial Tie up)

b. If the applicant proposes to bring financial support/grant from third party agencies/ government institutions, either in India or abroad, then arranging such funding support/grant shall be the responsibility of the Applicant. MAHAPREIT shall not be party to any agreement between the applicant and the funding agency and shall bear no obligations.

Annexure-1

FORMAT FOR COVERING LETTER CUM UNDERTAKING

(The covering letter should be on the Letter Head of the Applicant)

Date : _____

Place : _____

To,

.....

Sub.: (INVITATION FOR EXPRESSION OF INTEREST)

Ref.: EoI No. _____, dated _____ (the "EoI")

Dear Sir,

We, the undersigned [insert name of the "Applicant"] having read, examined and understood in detail the (INVITATION FOR EXPRESSION OF INTEREST). We confirm that neither we nor any of our Parent Company/ Affiliate/ Ultimate Parent Company has submitted response other than this response directly or indirectly in response to the aforesaid EoI.

1. We give our unconditional acceptance to the EoI, issued by MAHAPREIT, as amended. In token of our acceptance to the EoI, the same have been signed & stamped by us and enclosed to the response. We hereby confirm that the provisions of the EoI shall be binding on us.

2. We have submitted our response strictly as per provisions and formats of the EoI, without any deviations, conditions and without mentioning any assumptions or notes.

3. We hereby unconditionally and irrevocably agree and accept that the decision made by MAHAPREIT in respect of any matter regarding or arising out of the EoI shall be binding on us. We hereby expressly waive any and all claims in respect of EoI process. We confirm that there are no litigations or disputes against us, which materially affect our ability to participate or function under the obligations with regard to EoI.

4. Details of the contact person are furnished as below:

Name :

Designation:

Address:

Contact numbers:

email id:

5. We are enclosing herewith the entire response containing duly signed formats in electronic format sent via email to: *cgm.etap@mahapreit.in* as per the EoI for consideration.

6. It is confirmed that our response is consistent with all the requirements of submission as stated in the EoI and subsequent communications from MAHAPREIT, if any

7. The information submitted in our response is complete, strictly as per the requirements stipulated in the EoI and is correct to the best of our knowledge and understanding. We would be solely responsible for any errors or omissions in our response.

8. We confirm that all the terms and conditions of our response are valid for acceptance for a period of twelve (12) months from the response Deadline.

9. We confirm that we have not taken any deviation so as to be deemed "Non-Responsive" as stipulated .

10. We understand that you are not bound to accept any response you receive.

Yours sincerely

(Name, Designation and Signature of Authorized Person in whose name Power of Attorney is issued)

Annexure-2

INFORMATION TO BE SUBMITTED BY APPLICANT

1. Name of the Company/Lead Partner of Consortium:
2. Legal status of the Company/Consortium:
3. Brief description of the Company/Consortium including details of its business groups/subsidiaries/ affiliates:
4. Existing Manufacturing facilities – Locations, Capacity
5. Date of Incorporation:
6. Date of Commencement of Business:
7. Full address including Telephone nos. / Fax nos.:
 - a. Registered Office:
 - b. Head Office
 - c. Contact Details:
 - d. Office Address in India, if any:
 - e. Name of company
 - f. Office address
 - g. Contact person

8. Documents to be enclosed:

- a. Technical Credentials – Relevant Product/System catalogues, Experience /Reference List, Copies of Customer Certificates, Engineering strengths, collaborations/tie-ups with manufacturer (if applicable), quality accreditations, etc.
- b. Financial Credentials – Copies of Audited Financial statements (Annual Reports) for last 3 years, Credit Rating, Market share (Domestic/International), Segmental Revenue in the applied category (ies).
- c. Tie up/consortium agreements.

9. Any other documents considered relevant.

(Sign & Company Seal)

Authorized signatory

(Note: Documents in support of meeting the respective requirement shall be submitted by the applicant.)