

Ref no. MHA/CGM/REEM/EVCS

Date:- 05/09/2025

Corrigendum

Sub:- Issue of corrigendum for invitation of Request for Qualification (RFQ) for empanelment of agencies to set up Electric Vehicles Charging Stations across old Mumbai Nagpur Highway via Nashik in Maharashtra.

Ref no:- 1) RFQ No - MAHAPREIT/REEM-11/25-26

2) Tender ID:- 2025_SJASA_1166940_1

MAHAPREIT floated Request for Qualification (RFQ) for empanelment of agencies to set up Electric Vehicles Charging Stations across old Mumbai Nagpur Highway via Nashik in Maharashtra on dt. 02nd April 2025. The participated bidders have not submitted the business / financial model. Hence, MAHAPREIT intends to call fresh offers from the new prospective bidders for the said work with their business / financial model as well as to call business / financial model for the work from the existing participated bidders.

All interested bidders are hereby notified that they are required to submit technical offers along with a business / financial model to MAHAPREIT on or before 24/09/2025 up to 3 PM only in hard bound form in sealed envelope with all pages numbered serially and by giving an index of submissions. Each page of the submission shall be initialed by the Authorized Representative of the Applicant as per the terms of the RFQ.

The RFQ documents indicating the terms & conditions are available on MAHAPREIT official website for ready reference. The bidders who have earlier participated in the RFQ under reference need not to again participate in this RFQ. However, they are required to submit their business / financial model for this work.

All communications including the submission of Proposal should be addressed to:

Chief General Manager (REEM),
B-501 Pinnacle Corporate Park,
Next to Trade Center,
BKC Bandra (East),
Mumbai – 400051.
8879770691
cgm.reem@mahapreit.in

Enclosed:- Request for Qualification (RFQ) document.

Sd/-
CGM (REEM)
MAHAPREIT Ltd.

Reference Website: <https://mahapreit.in>



MAHATMA PHULE RENEWABLE ENERGY AND INFRASTRUCTURE TECHNOLOGY LIMITED
(A Subsidiary of MPBCDC Ltd., a Govt. of Maharashtra Undertaking)

Invitation to Request for Qualification (RFQ)

RFQ No. MAHAPREIT/REEM-11/25-26

Brief Nature & Name of Work

Request for Qualification (RFQ) for empanelment of agencies to set up Electric Vehicles Charging Stations across old Mumbai Nagpur Highway via Nashik in Maharashtra.

SECTION-I

DETAILED INVITATION TO OFFER NOTICE

MAHATMA PHULE RENEWABLE ENERGY AND INFRASTRUCTURE TECHNOLOGY LTD.

Physical bids for below-mentioned work are invited by the Chief General Manager (REEM) on behalf of MAHAPREIT, Mumbai from the Prospective, Reputed, Experienced and Technical Sound Parties **for empanelment of agencies to set up Electric Vehicles Charging Stations across old Mumbai Nagpur Highway via Nashik in Maharashtra.**

Sr. No	Name of work	Estimated Cost	EMD Amount (Rs)	Period of Empanelment	RFQ Document Cost (Rs.)
1	Empanelment of agencies to set up Electric Vehicles Charging Stations across old Mumbai Nagpur Highway via Nashik in Maharashtra.	-----	Rs. 50,000/-	2 years	Rs. 5000/ +GST

All bidders are hereby cautioned that the offer containing any deviation from the contractual terms and conditions, and other requirements and conditional RFQ shall be rejected.

1. Validity Period: The offer of the Bidder shall remain valid for 120 days from the date of opening of Technical Bid.
2. If any assistance is required regarding RFQ please contact Mr. Satish Chaware, CGM (REEM) of MAHAPREIT.
cgm.reem@mahapreit.in
Contract No. 8879770691.
3. In view of the conflict of Interest, the Developer having relation in what so ever manner with any Key Resource Person / Key Resource Institution or the Member of MAHAPREIT Task force shall be barred from applying to the said RFQ.
4. All rights are reserved by the Competent Authority to reject any or all offers in full or in part of without assigning any reason or accept the offer beyond the validity period.

TIME SCHEDULE OF OPENING OF THE RFQ		
1	RFQ No.	MAHAPREIT/REEM-11/25-26
2	MODE OF RFQ	Physical RFQ submission of Part I (Technical Bid). The intending Bidders are required to submit their offer physically in sealed envelope to MAHAPREIT office.
3	Date of publication of RFQ on MAHAPREIT website	05/09/2025
4	Last Date & Time of Submission of Offer at	24/09/2025 @ 3.00 PM
5	Date and time of opening of Part-I (Technical Bid)	25/09/2025 @ 4.00 PM

These instructions to applicants are being issued **for empanelment of agencies to set up Electric Vehicles Charging Stations across old Mumbai Nagpur Highway via Nashik in Maharashtra.**

The detailed scope of the work is being provided in the Scope of Work Terms of Reference (TOR)

**Chief General Manager (REEM)
MAHAPREIT**

SECTION-II

A. DEFINITIONS:

2.0 MAHAPREIT - MAHAPREIT shall mean the Mahatma Phule Renewable Energy and Infrastructure Technology Ltd (a Subsidiary Company of MPBCDC Ltd). The Head quarter of the MAHAPREIT is Mumbai.

2.1 REGISTERED ADDRESS FOR COMMUNICATION

Mahatma Phule Renewable Energy and Infrastructure Technology Ltd,
(A Subsidiary Company of MPBCDC Ltd)
Pinnacle Corporate Park, 5th Floor, BKC Complex,
Bandra (East), Mumbai.

2.2 Executive Director

Executive Director shall mean Executive Director of MAHAPREIT

2.3 COMPETENT AUTHORITY:

Competent Authority shall mean The Managing Director of MAHAPREIT Ltd.

2.4 CONTRACTOR:

Contractor shall mean the firm or company who enters into contract with the MAHAPREIT LTD and shall include their executors, administrators, successors and submitted assignees.

2.5 WORK:

Work shall mean the work to be executed in accordance with Scope of Work of Contract.

B. RFQ DATA AT A GLANCE:

1.0 SUMMARY DETAILS

Sr No	Particular	Details
1.1	Name of work	Empanelment of agencies to set up Electric Vehicles Charging Stations across old Mumbai Nagpur Highway via Nashik in Maharashtra.
1.2	Estimated Cost	-----
1.3	RFQ Document Cost Rs	Rs. 5000/- plus 18% GST.

1.4	Earnest money (EMD)	Rs. 50,000/-
1.5	Mode of payment (EMD)	RFQ document cost and EMD amount shall be paid through RTGS / NEFT on mentioned bank account.
1.6	Security Deposit	Nil
1.7	Mode of submission of RFQ	Physical Mode
1.8	Any addendum / corrigendum /cancellation	Any addendum/ corrigendum/ cancellation of above RFQ will be published on the web-site https://mahapreit.in/
1.9	Bid Documents	Bid Documents consisting of, information and eligibility criteria, plans, specification and schedule of quantities of the works are available on web site https://mahapreit.in/ and the set of terms and conditions of contract and other necessary documents can be seen on the web site till last date of submission of RFQ.
1.10	Bid acceptance period	The bid for the work shall remain open for acceptance for a period of 120 days from the date of opening of technical bids. If any Bidder withdraws his bid / offer before the said period or makes any modification in the terms and condition of the bid, the EMD at the time of submission of tender shall stand forfeited.
1.11	RFQ Acceptance Authority	Managing Director, MAHAPREIT

Bank details:-

Name of Organization:	Mahatma Phule Renewable Energy and Infrastructure Technology.
Name of Bank :	State Bank of India.
Branch:	Neville House, J.N. Heredia Marg, Balard Estate, Fort, Mumbai – 400001.
Account No:	42806014198
IFS Code :	SBIN0009995

SECTION - III

INSTRUCTIONS TO BIDDERS

1) Background:-

Government of India has approved Phase – II of FAME India Scheme (Faster Adoption and Manufacturing of (Hybrid &) Electric Vehicles in India) for 3 years commencing from 1st April 2019.

Under Phase –II of the FAME India scheme, Govt of India intends to support the development of EV charging infrastructure by extending capital grant reorganizations for promoting the use of electric vehicles. The Department of Heavy Industry has invited an Expression of Interest dt 28th Aug 2019 from Public and Private entities for setting up EV charging stations within cities. After evaluation of proposal, Govt. sanctioned 2877 EV Charging Stations for 22 public entities.

The Government of Maharashtra has also published the EV policy vide dated. 23 July 2021

2) Policy by Government of India:

The Ministry of Heavy Industries and Public Enterprises, Department of Heavy Industries launched a scheme namely, Faster Adoption and Manufacturing of Electric Vehicles (FAME) and currently its second Phase is operational as FAME II Scheme¹. Under the FAME Scheme, the central government provides various incentives for manufacturing of electric vehicles and allied infrastructure.

The funds allocated for promotion of charging infrastructure in the FAME scheme stands at 1000 Cr.

- i. The Government of India (GoI) published a revised EV policy of 14/01/2022 which provides guidelines regarding utilization of public spaces owned by government organizations.
- ii. Clause 9.3 of the guidelines states that- ***“Accordingly it is provided that the land available with government slash public entities shall be provided for installation of public charging stations to the government/ public entity on the revenue sharing basis for installation of public charging station at a fixed rate of Rs. 1/ kWh (used for charging) to be paid to the land owning agency from such PCS business payable on quarterly basis..... Such revenue sharing agreement maybe initially entered by the parties for a period of 10 years. The revenue sharing model may also be adopted by the public land owning agency for providing the land to a private entity for installation of public charging stations on bidding basis with a floor price of Rs 1/ kWh.”***

3) MAHAPREIT Introduction:-

I. Mahatma Phule Renewable Energy and Infrastructure Technology Ltd (MAHAPREIT) - MAHAPREIT was set up in April 2021 to venture into RE and Green technology areas and infrastructure projects as fully owned subsidiary of MPBCDC and the Govt. of Maharashtra has allowed to take up RE and Green energy, Infrastructure projects on Govt-to-Govt basis (G2G basis) vide GR dated 10th July 2023. Government of Maharashtra has set up the "Mahatma Phule Backward Classes Development Corporation on July 10, 1978 under the Companies Act, 1956 with the main objective of accelerating the economic upliftment of the economically weaker families of SC communities in the State of Maharashtra. The ratio of shareholding between State and Central Government is 51:49 % respectively having authorized share capital of Rs. 1000 Crore.

II. MAHAPREIT having objectives 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 sub-stations and transmission lines on ownership and/or build, own and transfer basis. Further objects are 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 dept's Renewable Energy Policy as amended from time to time and all incidental and allied activities required for such business.

III. NAVYUG SCHEME:-

MAHAPREIT implements "NAVYUG SCHEME" to get the integrated, inclusive and comprehensive effects of all the input supports of MAHAPREIT company to the target beneficiaries of MPBCDC Limited as defined from time to time by Govt of Maharashtra.

MAHAPREIT undertakes such projects under different verticals like –

- i. Renewable Energy with Solar Power, hybrid and RE centric Projects,
- ii. ESCO model Energy saving Scheme for ULB & Govt of Maharashtra agencies.
- iii. Agro Processing Value Chain and Biofuels,
- iv. Affordable Housing, ARHS and schemes under MoUHA, GoI under EWS and PMAY,
- v. Highway and Infrastructure Projects,
- vi. Environment and Climate Change,
- vii. New and Emerging Technology Projects especially in Green Hydrogen, Futuristic Energy Integration Projects,
- viii. Software Technology and Application-Based Services and CSR Projects.

4) Information about Project :-

MAHAPREIT intend to set up EV Charging Stations at 16 locations across old Mumbai Nagpur Highway via Nashik for Four Wheelers and Buses on revenue sharing basis.

4.1.0 INFORMATION AND INSTRUCTIONS TO APPLICANT BIDDERS:

- 4.1.1. RFQ is invited by the MAHAPREIT for **Empanelment of agencies to set up Electric Vehicles Charging Stations across old Mumbai Nagpur Highway via Nashik in Maharashtra.**
- 4.1.2 The Main RFQ document shall be typed on applicant's letterhead and submitted the signed scanned copy.
- 4.1.3 Any overwriting or correction shall be attested. All pages of the Main RFQ document shall be numbered and should be submitted as package with a signed letter of transmittal.
- 4.1.4 All the information must be filled in English language only.
- 4.1.5 Information and certificate(s) furnished along with the application form (the respective application that vouches to the suitability, technical know-how and capability of the applicant) should be signed by the applicant.
- 4.1.6 The applicant is encouraged to attach any additional information, (PDF copies of similar work orders which were already carried out, regarding his capabilities). No further information will be entertained after submission of Main RFQ document unless it is requested by **MAHAPREIT**.
- 4.1.7 The Main RFQ document in prescribed forms as required in this booklet duly completed and signed should be submitted on MAHAPREIT office along with all relevant documents. The documents submitted in connection with the pre-qualification shall be treated as confidential and will not be returned.
The cost incurred by applicant in preparing this offer, in providing clarification or attending discussions, conference in connection with this document, shall not be reimbursed by the MAHAPREIT under any circumstances.
- 4.1.8 **Method of Applying:-**
If the application is made by a firm in partnership, it shall be signed by all Partners of the firm giving their full Typewritten names and current addresses or by a partner holding valid power of attorney on behalf of the firm by signing the application, in which case a certified copy of the power of attorney shall accompany the application. A certified copy of the partnership deed, current address of all the partners of the firm shall also accompany the application.

If the application is made by a LLP, it shall be signed by a duly authorized person holding the power of attorney for signing the application, in which case a certified copy of the power of attorney shall accompany the application. Such LLP may be required to furnish satisfactory evidence of its existence before the pre-qualification is awarded.

The application shall be signed to be legally binding on all partners.
- 4.1.9 **REVISION OR AMENDMENT OF RFQ DOCUMENTS:-**
All Rights are reserved to revise or amend the RFQ document released on website, prior to time specified in time schedule for main RFQ preparation. Any further revisions or amendments or time extensions shall be communicated to all concerned by e-mail and as may be displayed on website.
- 4.1.10 **EARNEST MONEY:-**
All Bidders shall pay entire E.M.D. and payment shall be made through RTGS / NEFT.

4.1.11 **REFUND/CONVERSION OF EARNEST MONEY:-**

After acceptance of the offer of successful Bidders, the E.M.D. of other Bidders will normally be refunded within 15 days. In the case of successful Bidder, the earnest money will be converted to Security Deposit after signing of contract documents Earnest money amount shall not carry any interest whatsoever.

4.1.12 **MANNER OF SUBMISSION OF RFQ AND ITS ACCOMPANIMENTS:**

The bidder shall submit the Proposal in **ONLY IN HARD BOUND FORM** with all pages numbered serially and by giving an index of submissions. Each page of the submission shall be initialed by the Authorized Representative of the Applicant as per the terms of the RFQ.

The Proposal will be sealed in an outer envelope which will bear the address of MAHAPREIT Authority, and the name and address of the Agency. It shall bear on top, the following:

“Do not open, except in presence of the Authorized Person of the Authority” If the envelope is not sealed and marked as instructed above, the Authority assumes no responsibility for the misplacement or premature opening of the contents of the Proposal submitted and consequent losses, if any, suffered by the Applicant.

The completed Proposal must be delivered on or before the specified time on Proposal Due Date. Proposals submitted by fax, telegram or e-mail shall not be entertained.

4.1.13 **CONFLICT OF INTEREST:-**

The selected Firm should provide transparent, professional, objective, impartial service and hold MAHAPREIT's paramount with utmost integrity.

The selected Firm shall not deploy former contractual employees who have served MAHAPREIT.

The selected Firm shall not downstream or outsource any part of the scope of work from any agency or the advisors appointed by the MAHAPREIT or sublet the work assigned.

Non-disclosure of such an association will lead to termination of Agency.

In view of the conflict of Interest, the Professional Consultancy Services Firm, the bidder and its affiliates shall not engage in such consulting activities that conflict with the interest of the MAHAPREIT.

5)Terms and Conditions for RFQ:-

1) Qualifying Conditions:-

- i. The bidder shall be a company under companies act or LLP or joint venture or consortium or partnership or proprietary firm.

- ii. The bidder should have set up at least 10 No. of Public EV Charging Stations in last five years or at least one party of the consortium should be a manufacturer of technology and IoT based app as mentioned in annexure
- iii. Bidder should have average annual turnover of INR 3 Cr in last Five Years
- iv. Bidder should have positive net worth as per the audited annual financial statement of last FY 24-25.
- v. The bidder should not be barred or blacklisted by any government organization in India.

(The consortium / JV partners shall not be more than three and shall declare the lead member)

- 2) If any beneficiary of MPBCDC in an individual capacity or any startup unit of SC beneficiaries wants to participate in this RFQ than all above qualifying conditions will be relaxed for them. Instead of the above conditions following documents will be asked from them:-

A) Individual beneficiary of MPBCDC:-

- i. Valid caste certificate & cast validity certificate.
- ii. Domicile certificate of the beneficiary as resident of Maharashtra.

B) SC category Startup / firm of MPBCDC beneficiaries:-

- i. Valid caste certificate & cast validity certificate.
- ii. Domicile certificate of the beneficiary as resident of Maharashtra.
- iii. incorporation certificate.
- iv. MSME / SSI / NSIC certificate.

- 3) The designs, layout, colour schemes of charging station, building codes, regulations shall be provided by MAHAPREIT and shall be uniform for all locations (except at few locations where area constrains is there with prior approval from MAHAPREIT). The infrastructure of charging stations shall be as per green energy building code and all energy to be used for charging stations shall be preferably Renewable Energy. MAHAPREIT may procure the energy and same shall be obligatory to bidder. If the energy is supplied by MAHAPREIT then the rates as decided by MAHAPREIT in accordance with MERC regulation. However, it shall be responsibility of the bidder to procure requisite energy on his own.
- 4) MAHAPREIT does not giving any assurance to the Charging business.
- 5) MAHAPREIT will facilitate for statutory permissions, land and power connection at each locations but ultimate responsibility lies with bidder.
- 6) As this is OPEX model the bidder has to arrange entire finance on its own. MAHAPREIT will not give any counter guarantee for the same. It is bidders' sole responsibility.

- 7) If the bidder is SC category Startup / firm of MPBCDC beneficiaries than they may avail financial assistance from MPBCDC as per the prevailing norms of the MPBCDC. In this regard, there will be no binding on MAHAPREIT for providing any financial assistance to the bidder.
- 8) Bidder may claim the subsidy under the various schemes on its own.
- 9) The interested bidder has to submit the bid offline.
- 10) The interested parties / agencies may also send their queries by email on the following email Id. cgm.reem@mahapreit.in, Contact No. 8879770691.
- 11) The interested parties / agencies shall submit all the relevant papers offline with the bid.
- 12) Any disputes or differences that may arises out of or in connection with this agreement, shall have exclusive jurisdiction of Mumbai Court.
- 13) The bidders are requested to submit their technical offers along with a **business / financial model** for this project.
- 14) MAHAPREIT reserves the right to reject any or all bid in part or full without assigning any reasons.

6) Bid process and modality :-

- a) The RFQ will be evaluated on suitability criteria mentioned above for the bid submitted by Bidders.
- b) The EV Chargers shall adhere with Industry standard and SLA.
- c) The relevant MERC regulations and Tariff order for EVCS shall be applicable.

SECTION IV
General Instruction to Bidders

1. GENERAL INSTRUCTIONS :-

General: -

The special conditions of contract are to be read in conjunction with General conditions of contract. If there are any variations or discrepancies or conflicting provision, the provisions in Special Conditions shall take precedence over the provisions in the General Conditions of contract.

2. PREPARATION OF BIDS:-

LANGUAGE OF BID:-

The bid prepared by the Bidder and all correspondence, drawing(s), document(s), certificate(s) etc. relating to the Bid exchanged by Bidder and MAHAPREIT shall be written in English language only. In case a document, certificate, printed literature, etc. furnished by the Bidder in a language other than English, the same should be accompanied by an English translation duly authenticated by the Indian Chamber of Commerce, in which case, for the purpose of interpretation of the Bid, the English translation shall govern.

3. DOCUMENTS COMPRISING THE BID:-

3.1 TENDERING:

All pages of the Bid must be signed by the "authorized signatory" of the Bidder holding Power of Attorney.

3.2 PART-I:

"TECHNO-COMMERCIAL BID" comprising all the above documents mentioned in respective section along with copy of Declaration for BidSecurity, copy of Power of Attorney if any. The Bidder must submit a receipt of EMD.

4. FORMAT AND SIGNING OF BID:-

- a. The original and all copies of the Bid shall be typed or written in indelible ink [in the case of copies, photocopies are also acceptable] and shall be signed by a person or persons duly authorized to sign on behalf of the Bidder (as per POA). The name and position held by each person signing must be typed or printed below the signature. All pages of the Bid except for unamendable printed literature where entry(s) or amendment(s) have been made shall be initialed by the person or persons signing the Bid.
- b. The Bid shall contain no alterations, omissions, or additions, unless such corrections are initialed by the person or persons signing the Bid.
- c. In case of tendering, signed documents to be submitted.

5. SUBMISSION OF BIDS:-

- a. The bids shall be submitted through offline mode in the manner specified elsewhere in RFQ document.

6. DEADLINE FOR SUBMISSION OF BIDS:-

- a. The bids must be submitted through offline mode not later than the date and time specified in the RFQ documents.

7. MODIFICATION AND WITHDRAWAL OF BIDS:-

- a. Modification and withdrawal of bids shall be as follows:-

The bidder may withdraw or modify its bid after bid submission but before the due date and time for submission as per RFQ document.

8. BID OPENING AND EVALUATION:-

a. EMPLOYER'S RIGHT TO ACCEPT ANY BID AND TO REJECT ANY OR ALL BIDS:-

MAHAPREIT reserves the right to accept or reject any bid and to annul the Bidding process and reject all Bids, at any time prior to award of Contract, without thereby incurring any liability to the affected Bidder or Bidders or any obligations to inform the affected Bidder or Bidders of the ground for MAHAPREIT's action.

b. BID OPENING:-

Technical Bid Opening :-

MAHAPREIT will open bids, in the presence of bidders' designated representatives who choose to attend, at date, time and location stipulated in the Bid Document. The bidders' representatives, who are present shall sign a bid opening register evidencing their attendance.

9. CONFIDENTIALITY

Information relating to the examination, clarification, evaluation and comparison of Bids, and recommendations for the award of a Contract, shall not be disclosed to Bidder(s) or any other persons not officially concerned with such process.

10. Empanelment of bidders:-

Subject to all terms and conditions of RFQ / Tender documents MAHAPREIT will empanel the qualified successful Bidders.

11. SIGNING OF AGREEMENT

- a. The successful Bidders shall be required to execute an 'Agreement' on a 'non-judicial stamp paper' of appropriate value [cost of the 'stamp-paper' shall be borne by the successful Bidders] within 'Thirty [30] days' of receipt of the Acceptance Letter by the successful Bidders failure on the part of the successful Bidders to sign the 'Agreement' within the above stipulated period, shall constitute sufficient grounds for forfeiture of EMD.

12. MUTUAL DISCUSSIONS

In the event of a dispute or difference of any kind whatsoever shall arise between the Parties in connection with or arising out of this Agreement or the breach, termination or validity hereof, the Parties shall endeavor to resolve such dispute in good faith in the first instance within 30 (thirty) days of the notice of such a dispute by mutual discussions between the Parties.

13. ARBITRATION:-

In the event of failure to resolve dispute / differences related to Contract / Agreement and relating to interpretation of the clauses therein the parties are hereby agreed for its resolution / Adjudication, etc. by referring it to the **Institutional Arbitration** established / recognized by the State Govt. / Central Govt. and the dispute can be get resolved within the framework of the **Arbitration Act 2015** and in terms of rules and regulations of such institutional arbitration such as **Mumbai** center of Arbitration etc.

14. Scope of the bidder:-

- i. The bidder shall have to install electric / electric vehicle charging stations as per the specifications of the chargers as mentioned in Annexure A.
- ii. The bidder shall have to carry out operations and maintenance of the EVCS for the agreement period.
- iii. The bidder shall provide charging service to end user and collect service charge to them.
- iv. The bidder shall pay the electricity bill to DISCOM and source renewable power as per approved Regulations of DISCOM.
- v. The bidder shall develop and provide suitable software application to enable advanced remote / online booking of charging slots of EV owners on real time basis.
- vi. The bidder shall have also pay facilitation charges to the MAHAPREIT on agreed terms & conditions.
- vii. The bidder shall have to anticipate following cost in setting up public charging stations:
 - a. Civil Work
 - b. Insurance of the equipment and third-party insurance
 - c. Sanction Fees with DISCOM
 - d. Operational expenses which includes - manpower costs, consumables cost, overhauling expenses,
 - e. Interest on loan
 - f. Water charges
 - g. Contingencies
- viii. The bidder shall have to earmark a space of 100 sq. feet in the given location for the setting up of battery swapping stations which can be installed in future.
- ix. The bidder shall deploy backward class beneficiaries of MPBCDC for operation and maintenance of the Electric Vehicle Charging stations.
- x. MAHAPREIT will provide the information / data related to the beneficiary of MPBCDC registered in MAHAPREIT's NBR portal.

15. Incentives by Central/ State/ Local Governments:-

Any incentives / subsidies available for the charging infrastructure will be availed by the bidder making the project further viable.

16. Revenue generation to bidder from the project:-

The bidder shall be entitled for revenue from EV charging services from consumers after deducting the facilitation charges of MAHAPREIT.

17. Scope of work of MAHAPREIT:-

- i. MAHAPREIT will work as a facilitator for this project and shall coordinate with the various Central and State Govt. departments.
- ii. MAHAPREIT will allocate suitable land parcel provided by these government organizations to the bidders for EV charging stations along with Power Connection with Electricity Meter Named after MAHAPREIT.

18. Quantity of EV Charging stations:-

16 Nos of locations as identified by MAHAPREIT.

MAHAPREIT will obtain the land locations from the government organizations for the period of 10 years. The rights may be further extended for the period of 5 years.

The above list is indicative based on the agreements with above government organizations. The quantity of EV Charging Stations may increase or decrease. MAHAPREIT reserves the right to allot the EV Charging stations to the successful bidder based on the actual land availability.

19. Allotment of EV Stations to more than one Agency: -

“MAHAPREIT reserves the right to allot the EV Stations to more than one agency. In this regard, the qualified agencies have to match the highest revenue sharing rate of the bidder. If they match the rates then they shall be considered for allotment of EV Stations.

MAHAPREIT reserves the right to allot the work of EV Charging stations as per the policies / objectives of MAHAPREIT / MPBCDC.

20. MAHAPREIT facilitation charges:-

The bidder will have to pay facilitation charges to MAHAPREIT for which separate offer will be obtained from the successful empaneled bidder.

Chief General Manager (REEM)
MAHAPREIT

Technology Requirements of MAHAPREIT:-

- A. The technology should be Made in India.
- B. The EV Chargers should be a package of DC Chargers coupled with IoT based App compatible with all operating systems along with facility to integrate with Renewable Energy and ESS.
- C. The EV chargers and IoT based App should be developed and maintained by the same manufacturer only.
- D. Ability to provide EV chargers and IoT based App with an interface mentioning MAHAPRIET or its sub-brand as controlling party for the proposed infrastructure in this EoI as well as similar works in the future.
- E. The complete solution should be able to provide complete data visualization such as Energy consumed, Source of energy, Type of Vehicles, Payment Information, Advance Booking facility of EV Charging Station etc.
- F. There should be an option of ESS (Energy storage systems) in areas where Grid availability is less than 80%.
- G. DC Chargers should be able to start in instantaneous/ plug n play mode in less than 10 seconds
- H. Develop an arrangement to offer minimum 10% discount on price of electricity consumed compared to prevailing tariff of electricity in the market.
- I. Develop EV Charging Infrastructure as well as recreational infrastructure for users of EVs. The type of recreational options should be legitimate and finalized in consent with MAHAPRIET.
- J. The EV Charging Station should be able to provide all necessary safety measures such as backflow current protection, insulation monitoring, automatic shutdown against insulation failure, stable power output, dynamic load sharing, automatic power distribution etc.
- K. The technology selected should have PAN India service available.
- L. The technology provided should have feature for remote monitoring for diagnosis of faults and firmware updates.
- M. The technology provided should have bidirectional charging with V2G (Vehicle-to-Grid) support.