BANGALORE ELECTRICITY SUPPLY COMPANY LIMITED



EoI ENQUIRY NO.

BESCOM/DGM (SG&EV)/BC-53/2021-22/ENQ-01 Dated: 17.04.2021

Corrigendum & Pre-EoI Response to queries

Expression of Interest (EoI) for setting up EV charging/Battery Swapping stations at BESCOM premises on land rental basis.

Ref: 1) Notification for the invitation of bids vide Tender Number BESCOM/DGM (SG&EV)/BC-53/2018-19/ENQ-05 Dated: 16.01.2019

2) Queries received with respect to Pre-EoI meeting conducted in BESCOM Corporate office on 26th April 2021.

Corrigendum

Sl.No	Clause Ref.	Existing	Revised
1	Clause 7: SUBMISSION OF EoI DOCUMENTS		prefix stating "EV Charging Station/ Battery Swapping Proposal" to the office of Deputy General

Pre-EoI Query Responses

Sl.No	Clause Ref.	Requirement as per EoI documents	Comments/Expectations of prospective bidders	Firm Name	Response
1	Clause 8: ELIGIBLE PARTICIPANTS	This Invitation for Proposals, issued by BESCOM (Employer) is open to all firms including company/companies, Government recognized Research Organization from all eligible source country, Government owned Enterprises registered and incorporated in India under relevant ACT.	It would be nice to call out the ACTs which are being referred to in Annexure.	M/s Wheels Drive	ACTs such as Companies ACT, Cooperative Societies Act, Partnership Act, applicable labour ACT etc. EoI condition prevails.
2	Clause 6: QUALIFICATION CRITERIA	Performance Certificate from client in client letter head	Performance certificate can be of the partner who is providing the OEM/EV Station?	M/s Wheels Drive	Credentials / Performance certificate of the OEMs can also be submitted. EoI condition prevails

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3	Clause 10: DOCUMENTS TO BE SUBMITTED BY PARTICIPANTS	The participants must upload all documents required to prove as required in Qualification Criteria Clause 6	Expression of Interest need to have all required mentioned documents? OR Can it be produced at the time of Request for Proposal when Tender is opened.	M/s Wheels Drive	Submission of documents is mandatory while participating in the tender. However, for BESCOM to have clarity on the interested potential bidders the documents are required to ascertain the capabilities. As per clause 10. EoI condition prevails
4	•		What would be the basis (please list down) of allocation of premises if 2 or more parties are interested to set-up EV Charging infrastructure?	M/s Wheels Drive	Evaluation criteria details will be notified in proposed tender.
5	Clause 3: SCOPE OF WORK		On What basis rental rate will be concluded for listed locations?	M/s Wheels Drive	Will be notified in proposed tender duly considering prevailing market rates of the locations.
6	Clause 9: COST OF PARTICIPATION	BESCOM (Employer) will under no circumstances bear the expenditures or costs, regardless of the conduct or outcome of the bidding process.	Why BESCOM is highlighted as "Employer"?	M/s Wheels Drive	The general practice followed in the tendering process adopts the name of the organisation as the employer. However, in the proposed tender the true sense of employer is the "Land Owning Agency".

S1.No	Clause Ref.	Requirement as per EoI documents	Comments/Expectations of prospective bidders	Firm Name	Response
7	Clause 3: SCOPE OF WORK		Whether basic amenities like security, toiletries and drinking water will be provided 24*7 at premises by BESCOM?	M/s Wheels Drive	The detailed scope of the participating bidders shall be enumerated in the proposed tender document. EoI condition prevails.
8	Clause 3: SCOPE OF WORK		To install 3*1ft of Civil work will be provided by BESCOM to install the EV station on?	M/s Wheels Drive	In scope of bidder. EoI condition prevails.
9	Clause 3: SCOPE OF WORK		What will be the nature of input supply? Will it be 11KV or already stepped down Power as per requirement?	M/s Wheels Drive	415V, 50 Hz, 3 Phase with neutral
10	Clause 3: SCOPE OF WORK		What is the maximum load that can be provided? Whether 3Phase power supply with the demand/load of 110KW with 3 Phase, 415 VAC (374~440VAC), 50Hz will be provided by BESCOM at these locations?	M/s Wheels Drive	As per clause 3
11	Clause 3: SCOPE OF WORK		Is/Are there any upper or lower limit of EV Stations that can be installed by 1 entity?	M/s Wheels Drive	Will be notified in proposed tender. EoI condition prevails
12	Clause 3: SCOPE OF WORK		Any additional Fees that will be incurred to get the connection and new meter? Or will it be provided with the parking station?	M/s Wheels Drive	As per clause 3.

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13	Clause 3: SCOPE OF WORK		Any rebate/free units on Tariff charges since EV station will be residing on BESCOM premises?	M/s Wheels Drive	LT-6(c) tariff is applicable which is exclusively for EV Charging / Battery Swapping Stations.
14			What is the tentative start date/deadline to make it fully operational on listed locations?	M/s Wheels Drive	Will be notified in proposed tender. EoI condition prevails
15	Annexure - 1		Kindly provide Latitude and Longitude of the locations mentioned in the invitation.	M/s Wheels Drive	Refer Annexure-1 (Revised)
16	Clause 3: SCOPE OF WORK		Parking spaces to be marked and reserved for Public EV vehicles only?	M/s Wheels Drive	The charginng area shall be reserved for EVs only.
17	Clause 3: SCOPE OF WORK		LTC(6) tariff is applicable to all the locations mentioned or does it vary?	M/s Wheels Drive	LT-6(c) tariff is applicable.
18	Clause 3: SCOPE OF WORK		It would be nice to have Revenue sharing on Pay per Consumption model instead of rental.	M/s Wheels Drive	Appropriate model would be adopted in the proposed tender. EoI condition prevails
19	Clause 3: SCOPE OF WORK		Revenue as agreed upon can be included in the monthly bill. Like X% of total unit consumption.	M/s Wheels Drive	Appropriate model would be adopted in the proposed tender. EoI condition prevails
20	Clause 3: SCOPE OF WORK		It is not advisable to go for advance rental from the entity, as usage and consumption is not guaranteed in most areas.	M/s Wheels Drive	Appropriate model would be adopted in the proposed tender. EoI condition prevails

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21	Clause 3: SCOPE OF WORK		As per Section 3.1.iii of 'Revised Guidelines and Standards issued by Ministry of Power-GOI dated on Oct 01 2019, "Appropriate Civil Works" need to be provided at charging locations. So we may need to work upon the same on BESOM premises.	M/s Wheels Drive	In scope of bidder. EoI condition prevails
22	Clause 7: SUBMISSION OF EoI DOCUMENTS		Kindly extend the EoI submission dates to accommodate the queries and/or suggestions of various interested parties.	M/s Wheels Drive	EoI condition prevails
23	Clause 3: SCOPE OF WORK		Land rent Schema - The proposed Land rent method could be replaced with an acceptable revenue sharing method that can ensure sustainability of the installed infrastructure.	M/s Ankans Group	Appropriate model would be adopted in the proposed tender. EoI condition prevails
24	Clause 3: SCOPE OF WORK		Power Availability and Power Demand- The capped costs for Electricity have been mentioned. Will there be any costs additional to the prescribed costs for Electricity?	M/s Ankans Group	As per Clause 3. EoI condition prevails

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25	Clause 3: SCOPE OF WORK		Interoperability: Are all these units supposed to work under a software infrastructure developed by Bescom or do we have to provide that along.	M/s Ankans Group	BESCOM is open for offering the existing CMS application to the intersted agencies for managing charging stations on mutually agreed terms and conditions. The details shall be notified in proposed tender. EoI condition prevails
26	Clause 3: SCOPE OF WORK		Engagement: Connection and acceptance with Vehicle OEMs to support battery swapping is done by Bescom or us?	M/s Ankans Group	Scope of bidder. EoI condition prevails
27	Clause 3: SCOPE OF WORK	Area/Space planned to be rented out: 10ft x 15 ft (depth x width) approximately.	1. Request to kindly specify the space, whether for 1 or 2 vehicles can be parked in each of the 79 locations 2. Request to kindly provide the latitude-longitude details of each location	M/s Tata Power	 As per Annexure-2 of Eol. Up to 2 vehicles. Refer Annexure-1 (revised)
28	Clause 3: SCOPE OF WORK	Maximum power limit: up to 25 kW (Self-execution if necessary to be taken up by the agency)	Will there be limitation in power availability in each location upto 25kW? Request to kindly allow upto 50 kW of load per location	M/s Tata Power	EoI condition prevails

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29	Clause 3: SCOPE OF WORK	Provide & invest in associated electrical infrastructure like Distribution Transformer, Extension of HT & LT Lines etc.	1. Is transformers required to be installed by the bidder for LT connection (upto 50 kW)? 2. Will extra space be provided for the same if required to be installed? 3. Whether BESCOM will facilitate in obtaining EV Connection from the local authority	M/s Tata Power	As per clause 3. EoI condition prevails
30	Clause 3: SCOPE OF WORK	Pay advance rent for First and Second year in beginning of the contract. Rental charges to be paid annually on pre-paid basis. Revision on the rental charges at 5% or more per annum is applicable after 2 years.	1. Will all the locations has to be bid for separately or together? 2. Will the rent be same for all the locations or they can vary location- wise 3. Since the utilization of the chargers is expected to be very low, will revenue share model be acceptable to the authority instead of fixed rent	M/s Tata Power	 Will be notified in proposed tender. EoI condition prevails. Will be notified in proposed tender duly considering prevailing market rates of the locations. Appropriate model would be adopted in the proposed tender. EoI condition prevails.
31	Clause 5: ENGAGEMENT PERIOD	The selected Electric Vehicle Charging Station/ Battery Swapping service providers Shall have engagement period of 5 years initially and may be extended based on mutual agreement.	Request to kindly allow 10 years as the contract period, as 5 years will be very low to recover the investments incurred by the bidder	M/s Tata Power	EoI condition prevails.
32	Clause 6: QUALIFICATION CRITERIA		If the company is managing 200 chargers of a PSU through App, will we qualify for the EOI?	M/s EVM Pvt. Ltd	As per clause 6. EoI condition prevails.
33	Clause 3: SCOPE OF WORK	When you mention the area as 150 sq ft.,	Can we park two vehicles especially 4Ws?	M/s EVM Pvt. Ltd	Yes. EoI condition prevails.

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34	Clause 3: SCOPE OF WORK		Instead of rental, Can we have revenue sharing?	M/s EVM Pvt. Ltd	Appropriate model would be adopted in the proposed tender. EoI condition prevails.
35	Clause 3: SCOPE OF WORK		Whether the locations will be accessible to public charging also	M/s EVM Pvt. Ltd	Yes. EoI condition prevails.
36	Clause 3: SCOPE OF WORK		Waiver of two years advance rentals	M/s EVM Pvt. Ltd	EoI condition prevails.
37	Annexure-1		Pls share the Latlongs of locations	M/s EVM Pvt. Ltd	Refer Annexure-I (revised)
38	Annexure-2		Can we quote selected sites?	M/s EVM Pvt. Ltd	Will be notified in proposed tender. EoI condition prevails.
39	Clause 3: SCOPE OF WORK		Will the charging stations can be operated 24x7	M/s EVM Pvt. Ltd	In scope of Bidder
40	Clause 3: SCOPE OF WORK		Will the winning bidder be allowed to do branding?	M/s EVM Pvt. Ltd	Appropriate guidelines will be notified in proposed tender. EoI condition prevails

Deputy General Manager, 5/2127 (SG&EV), BESCOM.