

NOIDA METRO RAIL CORPORATION
Pre-Bid Meeting Queries & its Reply/Clarification

Date 26.02.2020

Sub:-Tender for Setting Up of charging Station for Electric Vehicles along Noida-Greater Noida Metro Corridor in NMRC Network.

Ref: - E-Tender No. NMRC/EV_Charging/112/2020

Reg: - Clarifications of Queries received after Pre-Bid Meeting held on 17.02.2020

Sl. No.	Query raised by	Documents	Clause No. & existing Provision	Clarification Required	Suggested Text for the Amendment	Rationale for the Clarification or Amendment	Clarification/Amendment by NMRC
1.	E-mail received from Trinity Cleantech Pvt. Ltd	Not Mentioned	Not Mentioned	Is there any bench mark price/minimum price fixed by NMRC?	Not Mentioned		Bench mark/Minimum price fixed by NMRC cannot disclosed.
2.		Not Mentioned	Not Mentioned	Is there any exemption on cost of Bid document/Bid Processing fee and EMD for MSME originations?	Not Mentioned	Not Mentioned	No exemption.
3.		Not Mentioned	Not Mentioned	Will NMRC provide Power supply at subsidized rate as per UP electricity Regulatory Commission for Electrical Vehicle Charging Infra.	Not Mentioned	Not Mentioned	No Change in RFP Condition. Please refer Clause no. 2.2, Section - 2 (Scope of Work) (4 and 9) of RFP.
4.		Not Mentioned	Earnest Money Deposit & Bid processing fee	As we are registered under MSME (Udyog Aadhaar Registration Certificate) please provide exemption for EMD & Bid Processing fee	Not Mentioned	Not Mentioned	No exemption.
5.		RFP	4.1.1(b) : The Bidder should have a minimum experience of having satisfactorily complete/have ongoing at least 1 (One) assignment of similar nature during last 5 years period ending last day of month before the one in which the bids are invited.	Please provide chargers specifications for meeting the technical eligibility criteria.	Not Mentioned	Not Mentioned	No Change in RFP condition. Pls. refer Clause no. 2.2 of Section-2 (Scope of Work) (3) of RFP.
6.		RFP	8.15: Form - 15: The bidder who quotes highest amount of license fees for per charging station per month valid for 1 st year in the financial quote (H1 bidder) shall be selected for the award of contract for metro stations of his choice.	Is there any bench mark price/minimum price fixed by NMRC for the same.	Not Mentioned		Bench mark/Minimum price fixed by NMRC cannot disclosed.
7.		Not Mentioned	Power Tariff concession/subsidy as per government policy	Kindly clarify whether NMRC will provide power supply at subsidized rate as per UP electricity Regulatory commission for Electrical Vehicle Charging Infra.	Not Mentioned	Not Mentioned	No Change in RFP Condition. Please refer Clause no. 2.2, Section - 2 (Scope of Work) (4 and 9) of RFP.
8.		RFP	2.2 (Scope of Work):- The operator will only be allowed to have 4 wheeler and 2 wheeler electric charging Stations.	Is e3w will be allowed for charging?	Not mentioned	The revenue from the EVCS can only be justified if we are allowed to charge e3w.	No Change in RFP Condition. Please refer Clause no. 2.2, Section - 2 (Scope of Work) (7) of RFP.

For Rajesh
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1.		RFP	<p>Financial Eligibility(4.1.2): The Applicant firm should have a minimum average annual turnover of Rs.50.00 Lakhs (Rupees Fifty Lakh) during the last three financial years (2016-17, 2017-18 and 2018-19)</p>	<p>Will there be relaxation on annual turnover requirement for a start-up registered with DIPP and MSME?</p>	<p>"The Applicant firm (except startups) should have a minimum average annual turnover of Rs.10.00 Lakhs (Rupees Ten Lakhs) during the current financial year (2019-20)</p>	<p>To promote start-ups in e-mobility, relaxation in terms of annual turnover shall be provided to start-ups. Also, as most of the assignment in e-mobility came in year 2019. So, it would be difficult to get an average annual turnover of INR 50 lakhs for last 3 years for most of the start-up companies.</p>	<p>No Change in RFP Condition.</p>
2	E-mail received from EV Motors India Pvt. Ltd	RFP	<p>Schedule of Payment: 4.6.1(d) : The utility charges including consumption of electricity, etc. shall also be payable by licensee to NMRC in addition to above in accordance with terms & conditions of the agreement. Till the time NMRC is not able to provide the electricity to the licensee, the licensee must make their own arrangement of electricity connection required for EV Charging station and other utility at their cost and risk"</p>	<p>What support will be provided by NMRC with respect to availing electricity connection /subsidized electricity rates for EV chargers operation? If electricity is taken from electricity utility, will there be any additional charges related to keeping transformer (may required for higher sanctioned load) at the site? If NMRC provides the electricity, what would be the rate of electricity for operation of charging station at the NMRC sites. Will be get subsidized electricity rates for EV Charging-- at prevalent rate for Uttar Pradesh?</p>	<p>"The utility charges including consumption of electricity, etc. shall also be payable by licensee to NMRC in addition to above in accordance with terms & conditions of the agreement. Till the time NMRC is not able to provide the electricity to the licensee, the licensee must take their own arrangement of electricity connection required for EV Charging station and other utility at their cost and risk.</p>	<p>Subsidized EV rate as applicable for EV charging should be applicable for electricity to reduce cost of operation for companies investing in the charging station. Also, space for transformers shall not be chargeable incase required for operation with a particular sanctioned load.</p>	<p>No Change in RFP Condition. Pls. refer clause no. 2.2 of Section -2 (Scope of work) (9) of RFP. However, any extra space requirement for setting of electrical infra will be provided on additional charge @ as accepted rate of the selected bidder for the particular Metro station as per feasibility and availability. Moreover, the electricity infra can also be installed within the offered space of 75 Sqm in addition to the EV charger.</p>
3		RFP	<p>Scope of Work (2.2) "75 sqm of area will be provided for setting up of each EV charging station for installation, operation and maintenance of the EV charging stations. The bidder/Licensee can install one or more EV charging station at each location/ Metro Station (of their choice) subject to availability of space and license fee will be charged on pro-rata basis"</p>	<p>Is there any limit on how many chargers can be installed in 75 sqm space?</p>	<p>"75 sqm of area will be provided for setting up of each EV charging station (can have multiple chargers for 2W/4W) for installation, operation and maintenance of the EV charging stations. The bidder/Licensee can install one or more EV/ charging station at each location/Metro Stations to availability of space and license fee will be charged on pro-rata basis"</p>	<p>75 Sqm spaces can hold more than one charger depending upon the configuration used. Choice for number of chargers and chargers. Configuration in the 75 sqm. Space shall be left open to bidder as bidder will pay for the complete 75 sqm. Space.</p>	<p>No change in RFP condition. Selected bidder have to pay the License fee charge @ per EV charging station as per their quote for actual number of charger installed --within the offered area of 75 sqm.</p>

4		RFP	<p>Notice of Award and Execution of license Agreement: 4.4 (b) "Successful bidder/Licensee have make to payment of interest security deposit and 1st advance license fee applicable Taxes within Fifteen days of submission of letter of Acceptance (LOA). The space will be handed over to successful bidder within seven (07) days after receiving of Interest free security deposit payment."</p>	<p>There shall be some waiting/relief period in payment of first license fee to NMRC</p>	<p>"Successful Bidder/Licensee have to make the payment of interest free security deposit and 1st advance license fee Applicable Taxes within 45 days of submission of letter of Acceptance (LOA). The space will be handed over to successful bidder within seven (07) days after receiving of Interest free Security deposit Payment.</p>	<p>Waiting period shall be allowed for the time required to take the approvals for electricity connection (in case not provided by NMRC, procurement of equipment, installation and commissioning.</p>	<p>60 days Fit out/Rent free period from the handing over of the space will be provided for installing the EV charging infra and license period of five (05) years will be started from 61st day after fit out/rent free period and payment of 1st advance license fee will be submitted within the fit-out/ rent free period.</p>
5.		RFP	<p>Scope of Work (2.2) "75 Sqm of area will be provided for setting up of each EV charging station for installation, operation and maintenance of the EV charging stations. The bidder/Licensee can install one or more EV charging station at each location/ Metro Station (of their choice) subject to availability of space and license fee will be charged on pro-rata basis"</p>	<p>Can bidder take more of 75 sqm. Spots at the agreed license fees after 6 months- 1 Year of operation depending upon the response from the market?</p>	<p>Not Mentioned</p>	<p>Actual response of the market can only be seen after 5-6 months of operation. And in case of good response/higher utilization of chargers, bidder may be interested to take more parking spots (75 sqm) at the same metro station.</p>	<p>No Change in RFP Condition. However, licensee can take more space (beyond 75 Sqm) in multiple of 75 sqm for setting up the charging Stations as per feasibility during the currency of the contract.</p>
1.	e-mail received from JBM Renewable Pvt. Ltd	RFP	<p>Clause No. 2.2</p>	<p>Will the cost of electrical infra (Transformer, switchgear) & land rental for electrical infra will be shared by NMRC?</p>	<p>We request NMRC to provide the space for developing electrical infra for connection or make provision to get the electrical connection.</p>	<p>Not Mentioned</p>	<p>No Change in RFP Condition. No cost of electrical infra will be shared by NMRC and solely will be borne by Licensee. Pls. refer clause no. 2.2 of Section -2 (Scope of work) (9) of RFP. However, any extra space requirement for setting of electrical infra will be provided on additional charge @ as accepted rate of the selected bidder for the particular Metro station as per feasibility and availability. Moreover, the electricity infra can also be installed within the offered space of 75 Sqm in addition to the EV charger.</p>
2.		RFP	<p>Clause No. 2.1</p>	<p>After Award of contract, what is the charging infra development an EV charger installation time provided before start of license contract? Please note for charger manufacturing lead time is 3 months, for electrical connection & infra development and business implementation sufficient time is required.</p>	<p>Please provided 6 months after award of contract to start the operation. It will also include, Electrical connection, infra development, charger manufacturing and installation & start of</p>	<p>Not Mentioned</p>	<p>60 days Fit out/Rent free period from the handing over of the space will be provided for installing the EV charging infra and license period of five (05) years will be started from 61st day after fit out/rent free period and payment of 1st advance license fee will be submitted</p>

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					operation.		within the fit-out/ rent free period.
3.	RFP	Not Mentioned	Is entry and exit from the charging facility is provided for 24 hours.	As our vehicle will charger for 24*7. So 24*7 Operation time required.	Not Mentioned	It can be allowed subject to the proper safety and security arrangement ensured by the Licensee.	
4.	RFP	Clause No. 2.2	What is the support provided in accessing electrical connection as it is in the NMRC land? Is there any provision or facility made to get electrical connection smoothly?	Clarification required on taking electricity connection on NMRC land. We request to make this process smooth for the bidders.	Not Mentioned	No Change in RFP condition. NMRC can write to DISCOM on the request of operator for expedite the case, but operator cannot seek and claim and compensation in case of delay in getting the electricity connection from DISCOM. The operator shall responsible for arranging for their own electricity connection to run the charging Stations. No Change in RFP condition. Pls. refer Clause no. 2.2, Section - 2 (Scope of Work) (4) of RFP.	
5.	RFP	Not Mentioned	Please provide the data for no of passenger boarding that particular metro station. (For Every station mentioned in Tender).	Data required for understanding the operation challenge and business associated with it	Not Mentioned	The Average Ridership of the Metro Corridor is 23000	
6.	RFP	Not Mentioned	Is buses & traveler allowed for using charging facility?	We are OEM for EV buses. Looking for clarification on this.	Not Mentioned	No Change in RFP Condition. 2 Wheelers & 4 Wheelers are allowed within the offered area for Charging Station as per feasibility. Pls. refer Clause no. 2.2, Section - 2 (Scope of Work) (7) of RFP.	
7.	RFP	Clause No. 2.2	Please clarify on type and number of charger (With charging Gun) to be installed at every station.	At the value of every charger & technology differ so, clarification required for fairer evaluation and good business proposition.	Not Mentioned	Selected Bidder can select any charger type/charger connectors as per the notified Government of India Guidelines as and when notified. Clause no. 2.2 (Scope of Work), Point no. 3 to be amended accordingly.	
8.	RFP	Clause No. 2.1	How to ensure the safety of charger and charging station. Is security guard or CCTV support will be provided by NMRC?	Safety and security must be provided by NMRC in its premises for all electrical components.	Not Mentioned	No Change in RFP condition. All safety arrangements must be made by the operator at their own cost and risk.	
9.	RFP	Not Mentioned	Advertisement revenue allowed with intimation with NMRC in the allocated land premises?	The terms and conditions for this must be elaborated for this segment.	Not Mentioned	No Change in RFP condition. No advertisement will be allowed.	
10.	RFP	Not Mentioned	Who will bear the cost of dismantling or removing of charging infra after completion of contract? Is there any	Terms and condition for termination of contract is needed to be clarified	Not Mentioned	No Change in RFP condition. All the cost associated with dismantling or removing will be	

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Resubmission

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				depreciation cost will be provided by NMRC.	properly.		associated with Operator only. No depreciation cost will be provided by NMRC. Please refer clause no 5.6 (a) of Section - 5 of RFP.
1	e-mail received from Amara Raja Power System Ltd.	RFP	Clause No. 2.2.1 Operator shall be responsible for Installation, Operation & Maintenance of Public Charging Station (PCS) Flat charging station(FCS)/Battery charging station (BCS)/Battery Swapping Facility (BSF) for designated period as per parameters laid down in the GOI guidelines (given in Annexure-3: Government of India Guidelines) dated 14.12.2018 on the along the Noida-Greater Noida Metro Corridor.	There is an amendment received from GOI for Establishing charging Infrastructure for EV's on 1 st Oct-2019. It was also mentioned as it will supersede the guidelines issued on 14 Dec-2018. Whether we can consider as per latest amendment for establishing the charging stations.	Not Mentioned	Not Mentioned	Latest guidelines of GOI regarding the EV charging Station will be applicable for this Tender.
2		RFP	Clause No.4.1.b: The Bidder should have a minimum experience of having satisfactorily completed/have ongoing at least 1 (One) assignments of similar nature during last 5 (five) years period ending last day of month before the one in which the bids are invited.	Requested NMRC to waive off this eligibility criteria as charging infra operation is in very nascent stage in India. Would encourage many anticipating EV Charging infra operator's to pursue this opportunity.	Not Mentioned	Not Mentioned	No Change in RFP condition.
3		RFP	Clause No.8.15 Form 15 : In case Applicant has not quoted a price against a particular station in the BOQ, it will be assumed that the Applicant has not applied to install, operate and maintain EV charging station at that particular station (s) and evaluated as nil/no response.	If one Bidder wishes not to quote all the station & other bidder quotes for all stations. Still the Bidder will be selected on H1 price submitted to specific station or Bidder who quoted for all the stations would be given preference.	Not Mentioned	Not Mentioned	No Change in RFP condition. Selection will be done on H1 quote basis for the particular Metro Station subject to the fulfillment of other conditions. Pls. refer Form 15: (Bid offer/BOQ (Format) (Point b) of RFP.
4		Not Mentioned	General Clarifications: Requested NMRC to share some additional details if available.	<ol style="list-style-type: none"> 1. Electric Vehicle population across these stations. 2. Source of Power supply either BSES/Tata Power/Any other in these 21 locations. 3. Nearest Power source (Substation/Transformer) available at all the locations. 4. Whether the available source is 11 KV or 33 kv. 5. Whether the existing Transformer is capable of handling additional load after installation of charging station. 6. Clear Space available across each station. Request to share site layout. 7. Is the space available is plain/Bare surface or any leveling need to done. 	Not Mentioned	Not Mentioned	<ol style="list-style-type: none"> 1. The interested Operator can arrange this data at your own. 2. Source of Power Supply in the NMRC is PVVNL. 3. The interested Operator can explore this at your own. 4. The interested Operator can explore this at your own. 5. Operator must install their own Transformer for electricity. Pls. refer Clause no. 2.2, Section - 2 (Scope of Work) (4) of RFP. 6. Preferably the space will be provided in the Parking lot of Metro Station which is adjacent to the Metro stations and interested operator can visit the site at their own. 7. The space available is semi/fully furnished but in bare condition on "as is where is basis". Any requirement regarding installation of EV infra will be done by operator at their cost and risk.

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1		RFP	Clause No. 2.2.3 Scope of Work: " The operator will install DC type EV chargers for 4 Wheelers and /or 2 Wheelers at The Premises"	"Can operator also install charger (PCS & FCS) and /or battery facility (BSF) for electric 3 wheelers as well" please clarify.	Not Mentioned	Not Mentioned	No change in RFP condition. Pls. refer Clause no. 2.2, Section - 2 (Scope of Work) (7) of RFP.
2	E-mail received from EVI Technology Pvt. Ltd	RFP	Clause No. 2.2.3 Scope of Work: " The operator will install DC type EV chargers for 4 Wheelers and /or 2 Wheelers at The Premises"	As per MoP notification, AC Charger can also be installed. Please clarify on Ac Charger installation as well.	Not Mentioned	Not Mentioned	Selected Bidder can select any charger type/charger connectors as per the notified Government of India Guidelines as and when notified. Clause no. 2.2 (Scope of Work), Point no. 3 to be amended accordingly.
3		Not mentioned	General:	Couldn't find MSE/NSIC/NSIC/Startup clause in the Bid document. please clarify	Not Mentioned	Not Mentioned	No exemption.
1	e-mail received from Magenta power	RFP	Clause No.4.1.2 : Financial Eligibility: The applicant firm should have minimum average annual turnover of Rs. 50.00 lakhs (Fifty lakhs) during the last three financial years (2016-17, 2017-18 and 2018-19)	We are startup based out of Mumbai incorporated in the year 2017 with Hindustan Petroleum Corporation Ltd (HPCL) and Shell. We have installed over 117 charging station across the country and sound financial background. We meet all criteria except the one mentioned above. We can provide audited Balance sheet for the year 2017-2018, 2018-2019 and un audited Balance sheet for 2019-2020. We therefore request to you to grant us the exemption and others in producing Balance sheet for the year 2016-2017 and enable us to participate in tender as we meet all other conditions.	Not Mentioned	Not Mentioned	No change in RFP condition.
1	e-mail received from EESL	RFP	Clause No. 4.6.1 (Schedule of Payment): The operator shall pay to NMRC the license fee as per the accepted rate received highest one on open bidding on a monthly basis plus applicable GST in advance. Monthly license fees for the next month shall be paid within 7 days of the start of the running previous month.	Is revenue sharing arrangement is possible instead of fixed license fee model?	Not mentioned.	Setting up of EVSE requires heavy capital investment with paybacks periods ranging from 7-8 years depending upon the current and projected penetration of electric vehicles. Therefore, EESL would like to work in a revenue sharing model wherein EESL will invest in EVSE setup, Operation and maintenance.	No Change in RFP Condition.

(Rajan Prakash)
DGM/Finance

For *Rajesh*
AM/R

(Avinash Kumar)
DGM/RS, E & Ops

(V.V. Reddy)
DGM/Civil