

NASHIK MUNICIPAL CORPORATION, NASHIK
Electrical Department
Tender Notice No. 5-1 (2023-24)

Name of work: Supplying, Erecting, Commissioning of Electric Vehicle Charging Station in NMC Area at provided locations .

Common set of Deviation

CSD shall be signed and sealed by bidder and shall be uploaded with technical bids.

Sr. No.	Clause No./ Point No	Provision in Tender	Changes / Addition to tender provisions.
1	18/2	NMC reserves the right to modify the exact location of any of the sites and offer the operator a new site in the proximity of the site being replaced. In such scenario, operator will be fulfill all mandates mentioned in any part of this document on the new site.	After installation if the location changed by NMC , Additional burden will be carried out by NMC.
2	18/3	Planning, Designing, Engineering, Supply, Testing, Erection & Commissioning along with 3 years comprehensive on-site warranty of 20 nos. of 4 wheeler Duel Gun CCS2 (60Kw) DC + 100 nos. of 2/3 wheeler (3.3KW) AC Specification as described in the Tender Document. The scope covers all the required works / permissions / materials required for successful commissioning of EV Charger.	As per Notice Invited Tender
3	18/9	Bidder should note that obtaining permissions from statutory bodies required for execution of works, shall be entirely in bidder's scope.	As per Notice Invited Tender
4	18/12	Installation of canopy, barricading, and any other such construction required to make the EV Charging Station function satisfactorily will also be under the scope of the agency. Agency must also install toilets (M & F) at necessary locations. The agency shall arrange required necessary tools, logistics,	Installation of canopy, barricading, and any other such construction required to make the EV Charging Station function satisfactorily will also be under the scope of the agency. The agency shall arrange required necessary tools, logistics, spares & consumables during installation, commissioning and Maintenance of EV charging stations.

		spares & consumables during installation, commissioning and Maintenance of EV charging stations.	
5	18/19	Agency should have an operational software system or have a tie-up with a software provider having EV charger management system.	As per Notice Invited Tender
6	18/13	Complete responsibility of total Maintenance of EV Charging Stations or any part there of including all the infrastructure developed as a part of the Contract for 3 years from the date of signing of the Contract, including deployment of necessary staff after the commissioning till the end of contract period shall be the responsibility of the agency.	As per Notice Invited Tender
7	18/a	The EV user must be able to access these services through mobile Application (Which will be developed by BEE in due course of time), including the ability to make payment through the mobile application.	As per Notice Invited Tender
8	19/a-1 Technical Eligibility Criteria	The Bidder should Carry out Electrical Work for EVCS from a registered contractor in electrical category with Maharashtra PWD OR CPWD as class 'A' valid as on date of submission. * Maharashtra PWD OR CPWD Relevant certificate should be attached.	As per Notice Invited Tender
9	19/a-1 Financial Eligibility Criteria	The Bidder should have minimum Net worth of Rs.3 crore. The computation of Net Worth shall be based on unconsolidated audited annual accounts of the company. The Company would be required to submit annual audited accounts for the financial year 2021-22, 2022-23 along with a certificate from the Chartered Accountant to demonstrate the fulfillment of the criteria. *Audited Financial statements and certificate from Chartered Accountant stating turnover from each relevant line of business.	As per Notice Invited Tender
10	19/a-5 Technical Eligibility Criteria	The Bidder should have rendered satisfactory services and successfully executed contracts of "Similar Works" in any of the last 2 years as on last date of bid submission. "Similar Works" means the works involving installation	As per Notice Invited Tender

		<p>and commissioning of electric vehicle charging stations of Fast-type DC charger. Three similar completed works costing not less than the amount equal to 40% of estimated cost each</p> <p>OR</p> <p>Two similar completed works costing not less than the amount equal to 50% of estimated cost each</p> <p>OR</p> <p>One similar completed works costing not less than the amount equal to 80% of estimated cost each</p> <p>**Documents required: (Proof of documentation confirming above experience details- Client Work / LoI/ LoA/ PO/ Recommendation Letter/ Successful Order execution confirmation and Performance Certificate for satisfactory performance at least 6 months prior to the last date of submission of bid, from client side)</p>	
11	19/a-2 Financial Eligibility Criteria	<p>Net worth in last financial year should be positive.</p> <p>*Audited Financial Statements</p>	As per Notice Invited Tender
12	19/a-3 Financial Eligibility Criteria	<p>Profitability for Year 2021-22,2022-23 should be Positive.</p> <p>*Audited Financial Statements</p>	As per Notice Invited Tender
13	19/a-4 Financial Eligibility Criteria	<p>The bidder should have a minimum Working Capital 3 Corer as per the last Audited financial statement. If the bidder's working capital is inadequate, the bidder should supplement this with a letter from the bidder's bank (which shall be among any of the Scheduled Commercial Banks as listed on the website of Reserve Bank of India (RBI) and amended as on the date of issuance of letter for line of credit.</p>	As per Notice Invited Tender
14	20/f	<p>The contractor should take site survey within of 0 (T0) to 3 (T1) days. The contractor must start work within 0 (T0) to 7 (T2) days and should finish the work within period of 30 to 60 days i.e. (T2 + 30 to 60 days) as per site requirement.</p>	As per Notice Invited Tender
15	20/g	<p>Compensation & Delay will be levied on the delayed of work within time limit, the penalty will be charged as per given below from 1st day of work order</p>	As per Notice Invited Tender

		<p>to ¼ th period of work order. = nil after ¼th period of W.O. to ½ th period of work order.=0.025 % of tender amount per day. after ½ th period of W.O. to ¾ th period of work order.=0.05 % of tender amount per day. after ¾ th period of W.O. to last day of work order.=0.075 % of tender amount per day. After last date of W.O to till the completion day of work. 0.1% of tender amount per day.</p>	
		EV Charging Station Location	As per Notice Invited Tender
16	18/4	The scope of the bidder(s) shall include location survey, planning, designing, engineering, supply, testing, erection & commissioning, inspection, packing, transportation & insurance (till delivery at site), delivery to project site, unloading, handling and storage, erection & commissioning of the charging equipment and any other allied works/ permission required for successful commissioning. The charging equipment must be CE (Chartered Engineer's) certified.	As per Notice Invited Tender
17	18/6	The charging equipment should be type tested at as per AIS 138 at an ARAI (Automotive Research Association of India) or National Accreditation Board for Testing and Calibration Laboratories (NABL)- accredited laboratory or any International Laboratory Accreditation Cooperation (ILAC) accredited laboratories in the world. The bidder has to submit valid type test certificate along with documents.	The charging equipment should be type tested at as per AIS 138 New Compliance Standards: IEC 61851-1 ed3,IEC61851-21-2 ed 1, IEC 61851-23 ed 1,IEC61851-24ed1, IEC 62196-2, IEC 62196-3, IEC 61000 at an ARAI (Automotive Research Association of India) or National Accreditation Board for Testing and Calibration Laboratories (NABL)- accredited laboratory or any International Laboratory Accreditation Cooperation (ILAC) accredited laboratories in the world. The bidder has to submit valid type test certificate along with documents.
18		Time is the essence in completing the Works. The successful Bidder(s) will be required to complete the works within the stipulated time as specified in the tender document. The bidder shall ensure that 4 wheeler Duel Gun CCS2 (60Kw) DC , 2/3 wheeler (3.3 KW)AC	As per Notice Invited Tender

		electrical vehicle charging station should be commissioned within 4 Months from the date of Letter of Award.	
19	20/d(v)	Upon Successful establishment of charging stations with payment gateway software integration with NMC Charging Infrastructure account, 70% value of NMC quoted cost will be released. Balance 30% will be released after completion of 30 days of successful running of Charging Stations. The Amount will be released duly deducting applicable taxes and NMC service charges @ 3.54 % including GST if any.	Upon Successful establishment of charging stations with payment gateway software integration with NMC Charging Infrastructure account, 70% value of NMC quoted cost will be released. <ul style="list-style-type: none"> i. Balance 10% will be released after completion of 30 days of successful running of Charging Stations. ii. Balance 10% will be released after completion of 60 days of successful running of Charging Stations. iii. Balance 10% will be released after completion of 90 days of successful running of Charging Stations.
20	18/11	The agency will invest towards development of upstream electrical infrastructure for the Charging station such as transformer, RMU, cabling, load enhancement, new electrical connection from DISCOM, recurring expenses such as data charges, maintenance etc.	As per Notice Invited Tender
21	19	List of Approved Makes	TATA /Quench Ador / Okaya / Delta / Aerocare / Bijlify / Mindra/ Lubi/ Siemens
22	18/18	The agency shall pay all the statutory levies and taxes imposed by the Government or any other authorities (currently or in future) on the operation of EV charging stations. Also pay taxes to concern authorities as and when required.	As per Notice Invited Tender
23	3	ESTIMATED COST PUT TO TENDER Rs. Estimate Rs.10,00,00,000/- (In words Rs.Ten Crores Only) (Inclusive GST)	As per Notice Invited Tender
24	8	EARNEST MONEY DEPOSIT (1% of Tender Value) Rs10,00,000/- (In words Rs.Ten Lakh only) Earnest money deposit shall be paid online. No exemption in EMD. The earnest money deposit will not carry any interest.	As per Notice Invited Tender
25	18/a	Authentication methods available (at	As per Notice Invited Tender

		least two methods : app – based and RFID cards)	
26	18/b	Digital Communication between different Charging Stations : The Agency shall make provision for communication with other Charging Stations if required or as and when notified by NMC / Related Govt. Department , The communication between two Charging Stations shall be either Open Charge Point Interface (OCPI)2.1 protocol or Open Clearing House Protocol (OCHP) direct 0.2 or higher version of these protocols as and when released.	As per Notice Invited Tender
27	19/c	Experience in Government / Semi Government/ Public Sector entity for installation & commissioning of Similar Type of Charging station.(10 Points)	As per Notice Invited Tender
28	19/A-2	No consortium member shall hold less than 25%stake in a consortium.	As per Notice Invited Tender
29	19/A-6	Bidder should have Experience in installation commissioning of minimum 10 no of Fast / Moderate AC/DC chargers. However, such chargers must have been in satisfactory operation for at least six (06) months from the date of commissioning. *Completion certificate of Relevant work should be attached.	As per Notice Invited Tender
30	19/A-7	Bidder should have quality certifications for services function. *Relevant Quality (ISO) Certification.	The Charging Unit must be ISO Certified.
31	18/A-4	Bidder should not have any litigation. ** Definition for pending litigations - This includes Litigations filed against the bidder and litigations filed by the bidder.	As per Notice Invited Tender
32	18/A-5	The bidder should have an existing central command, Mobile Application and control call central or operate through an authorized call centre or web portal at the time of bidding.	As per Notice Invited Tender
33		BOQ Item Description	As per Notice Invited Tender
34	6	TIME LIMIT 120 Days (Inclusive Mansoon)	As per Notice Invited Tender
35	9	SECURITY DEPOSIT Total S.D is 2% of accepted tender cost.	As per Notice Invited Tender
36	18/17	Charging station Annual Maintenance for the complete contract period is	As per Notice Invited Tender

		under the scope of the Agency.	
37	19/C-D	EV – Charging Mobile APP Rating (10 Marks) i.APP rating below 4 Stars 5 ii.App rating above 4 Stars 10	As per Notice Invited Tender
38	19/C-F,iv	Additional 20 Points will be given to a bidder with a Lowest Cost in all Financial bids received.	As per Notice Invited Tender
39	4	COST OF BLANK TENDER FORM - Rs. 3000+540 (GST 18%)+117 = 3657/- Non Refundable	As per Notice Invited Tender
40		Undertaking	As per Notice Invited Tender
41	19/A-2	Foreign companies are not eligible to participate in this Bid Process. The Bidder should be a Public Limited company or Private limited Company or Consortium. The company should be registered in India.	As per Notice Invited Tender
42	C	Experience in Installation & Commissioning of 60KW or above EV Charging Stations for Four Wheeler Vehicle (10 points)	Experience in Installation & Commissioning of 50KW/60KW or above EV Charging Stations for Four Wheeler Vehicle (10 points)
43	13	LAST DATE OF SUBMISSION OF TECHNICAL BID & FINANCIAL BID (TENDER DOCUMENTS)	Tender documents (Technical bid & Financial bid) shall be submitted only online on or before 17 /05 /2023 up to 15:00 hrs. on the web site https://mahatenders.gov.in

Seal & sign by
Contractor

-Sd-
Uday M. Dharmadhikari
Superintending Engineer
Electrical - Mechanical Department
Nashik Municipal Corporation, Nashik