

No. CE(SPD)/EV tender/T-01/ 27276

Dt.03.11.2021

**ADDENDA - 04**

**To,**  
**All Prospective Bidders,**  
**Registered on Mahavitaran E-tender portal**

**Name of Contract:** Planning, Designing, Engineering, Supply, Testing, Erection & Commissioning along with 5 year comprehensive on-site warranty of 50 nos. of locations with a set DC (Fast) Charging Equipment compatible with Bharat DC-001 15 kW charger and Combination of 50 kW CCS-2 + CHAdEMO charger

**TenderNo: MSEDCL/CE(SPD)/EVCS/2021/T-01****Addenda-01****Addenda-02****Addenda-03**

In Pursuant to bidding information, amendment to Tender Document the following modifications are made to, and shall form a part of the Tender documents for the above referred project.

<b>Sr No</b>	<b>Tender Clause</b>	<b>Tender condition</b>	<b>Amended Clause</b>
1	Section II : 2. Eligibility criteria	Bidder(s) should have experience in the business of sale and service of charging equipment. Also experience of installation commissioning of <b>minimum 10 no of Fast / Moderate DC chargers.</b>	Bidder(s) should have experience in the business of sale and service of charging equipment. Also experience of installation commissioning of <b>minimum 05 no of Fast / Moderate DC chargers.</b>
2	SECTION-II: Information and instructions to bidders	Execution period of <b>3 Months from date of LOA</b>	Execution period of <b>06 Months from date of LOA</b>
3	SECTION IV: Payment Schedule	<b>75%</b> - Payment against the installation, commissioning charges inclusive of the charging station along with successful completion of the project  <b>25%- Each 5% out of 25% will be paid every year for next five years in the guarantee period</b>	<b>90%</b> - Payment against the installation and commissioning of charger <b>10%</b> - Each 2% out of 10% will be paid after every year for next five year in the guarantee period

Sr No	Tender Clause	Tender condition	Amended Clause
4	Section VI: Penalty for delay 2. Penalty for non-attending complaint/s during the CMC period of 5 years	Contractor shall take necessary care to maintain EV charging System operational, however after reporting of the fault/non-operational status is not attended <b>within 48 hours</b> and the system is not made operational within <b>48 hours, the penalty of Rs.500/- per day per unit/set for first 3 days and thereafter Rs 1000/- per day per EV Charging station</b> shall be levied till the system is put back in to satisfactory working condition. The penalty Amount will be deducted from Payable amount	Contractor shall take necessary care to maintain EV charging System operational, however after reporting of the fault/non- operational status is not attended <b>within 72 hours</b> and the system is not made operational within <b>ten days from receiving of complaint, the penalty of Rs.100/- per day per unit/set for next 10 days (after 10 days) and thereafter Rs 200/- per day per EV Charging station</b> shall be levied till the system is put back in to satisfactory working condition. The penalty Amount will be deducted from Payable amount.
5	Section IX : Schedule of prices sr no 3 and 4	<ol style="list-style-type: none"> <li>1. Supply and laying 4 C X 16 sqmm LT XLPE Aluminium armoured cable (as per MSEDCL specification) from substation to Bharat DC 001 charger along with excavation, backfilling tiles etc as per standard method of installation,</li> <li>2. Supply and laying of 3.5CX 70 sqmm LT XLPE Aluminium armoured cable (as per MSEDCL specification) from substation to Combination of CCS-2 &amp; CHAdEMO charger along with excavation, backfilling tiles etc as per standard method of installation,</li> </ol>	<ol style="list-style-type: none"> <li>1. Supply and laying 4 C X 16 sqmm LT XLPE Aluminium armoured cable (as per MSEDCL specification) from metering cabinet to MCB along with excavation, backfilling tiles etc as per standard method of installation, length 15 meter. For Bharat DC 001 Charger</li> <li>2. Supply and laying 4 C X 10 sqmm LT XLPE copper armoured cable (as per MSEDCL specification) MCB to Bharat DC 001 charger along with excavation, backfilling tiles etc as per standard method of installation, length 10 meter.</li> <li>3. Supply and laying of 3.5CX 70 sqmm LT XLPE Aluminium armoured cable (as per MSEDCL specification) from metering cabinet to MCB along with excavation, backfilling tiles etc as per standard method of installation, length 15meter. For CCS-2 + CHAdEMO Charger</li> <li>4. Supply and laying of 3.5CX 50 sqmm LT XLPE Copper armoured cable (as per MSEDCL specification) MCB to Combination of CCS-2 &amp; CHAdEMO charger along with excavation, backfilling tiles etc as per standard method of installation, length 10meter</li> </ol>

Sr No	Tender Clause	Tender condition	Amended Clause
6	Section II : 2. Eligibility criteria sr no 10	Bidder(s) should have quality certifications for services function Bidders should provide relevant Quality (ISO) Certification	Deleted
7	SECTION – III GENERAL CONDITIONS OF CONTRACT (GCC) 1.1.4. Tests and Completion	“Commissioning” means operation of the Facilities or any part thereof by the Contractor following Completion, which operation is to be carried out by the Contractor, for the purpose of carrying out Guarantee Test(s). The term “Commissioning” is synonymous with the term “Permanent Energization”, as commonly used in the Industry.	<p>“Commissioning” means operation of the Facilities or any part thereof by the Contractor following Completion, which operation is to be carried out by the Contractor, for the purpose of carrying out Guarantee Test(s). The term “Commissioning” is synonymous with the term “Permanent Energization”, as commonly used in the Industry.</p> <p>The agency has to carry out successful operation of charging of Electric vehicle with installation of SIM card, Network communication to mobile app (MSEDCL Server) in presence of local MSEDCL officer. The test charge of vehicle has to be carried out by agency. All facilities required for same has to be arrange by agency</p>
8	SECTION-VII Annexure I TECHNICAL SPECIFICATIONS, PERFORMANCE TESTING AND OTHER OPERATION AND MAINTENANCE GUIDELINES Annexure I	Bharat EV DC Charger (BEVC-DC001)15kW Specification: DC Output voltage: 48V /60V/ 72 V nominal battery voltages	Bharat EV DC Charger (BEVC-DC001)15kW Specification: DC Output voltage: 40-120 V nominal battery voltages
9	SECTION-VII TECHNICAL SPECIFICATIONS, PERFORMANCE TESTING AND OTHER OPERATION AND MAINTENANCE GUIDELINES: EV charging Station location	EV charging Station location	Change of locations of EV charging station if any shall be made with mutual consent of bidder & MSEDCL.

Sr No	Tender Clause	Tender condition	Amended Clause
10	SECTION – III GENERAL CONDITIONS OF CONTRACT 18. Limitation of Liability	Nil	c. Employer at its discretion may neutralize from scope of contract the work for any of the charging stations provided in contract. The contractor shall not be entitled for any sort of payment against loss of profit for such neutralization of work.
11	MSEDCL Bank details	Nil	Name- MSEDCL Bank- BOM, Bandra (E) Branch- Bandra (E), Mumbai-51 Account No.- 20045303764 IFSC code- MAHB0000164
12	SECTION-II: Information and instructions to bidders Eligibility criteria Sr no 12	Nil	<ol style="list-style-type: none"> <li>1. Bidders with the unique Startup recognition number (DPIIT certificate) are allowed to bid. GoI Ministry of Commerce and Industry Department for Promotion of Industry and Internal trade (DPIIT), bidder should submit valid DPIIT certificate.</li> <li>2. All terms and condition under DPIIT Startup will be applicable</li> <li>3. Scope for Start-up bidder is restricted to 20% of total tender work</li> <li>4. Performance bank guarantee (10% of allotted contact work) is mandatory for selected Startup, validity of same will be 5 years.</li> </ol>

Please note that this '**ADDENDA-04**' forms a part of the tender document and a confirmation of its acceptance is to be submitted by signing copy of this Addenda as a part of Bidder's Technical Proposal.

  
**Chief Engineer**  
**(Special Project Department)**