

**MAHARASHTRA STATE ELECTRICITY TRANSMISSION COMPANY LIMITED**  
**CIN No. : U40109MH2005SGC153646**

**Name of Office:** Central Purchase Agency,  
**Office Address:** Prakashgad, 1<sup>st</sup> Floor, Plot No G-9, Anant Kanekar Marg, Bandra (East),  
Mumbai-51  
**Contact No.:** 022-26474211/26472131  
**Email Id:** [cecpa@mahatransco.in](mailto:cecpa@mahatransco.in)

SP/T-0618/0724

Date: 29.07.2024

**CLARIFICATION**

Sub:- SITC of capacitor banks of voltage ratings of 100kV & 220kV---325 MVAR in Phase-VI [6.6] at various EHV substations under Vashi zone in MSETCL [1<sup>st</sup> call] against e-Tender No.SP/T-0618/0724 (Rfx No.7000032042) submission due on 08.08.2024. --- **Reply to Pre-Bid queries thereof.**

Please refer e-Tender No. SP/T-0618/0724 (Rfx No. 7000032042) advertised for subject works.

Bidders are requested to take a note that the **Reply to the Pre-Bid Queries** is attached herewith as “ANNEXURE-A” .

The Due dates of Submission and Opening of Tender are as under:

- i) Due date and time of Submission of bid : 08.08.2024 upto 17:00 Hrs.
- ii) Due date and time of Opening of bid : 08.08.2024 at 17:15 Hrs.

All participants bidders are requested to take note of above and submit their bids accordingly. All other terms & conditions of the Tender Specifications remain unchanged.

Sd/-  
Executive Engineer (St-VI)

**ANNEXURE-A**

**REPLY TO PRE-BID QUERY OF M/S.SHREEM ELECTRIC LTD.JAYSINGPUR**

Sr. No.	Description	Existing Clause	Bidder's Query	MSETCL Reply
1	PV is applicable for Major equipments i.e. Circuit breakers, instrument transformers, isolators, relay panels, structural steel, and control and power Cables, Conductors, Lightning Arrester. For all other materials/equipments PV is not applicable.	Page No.14, Book-I, CL-8.3.3	Please note that All other State Electricity Boards are paying PV as applicable as per IEEMA PV Clause. Further Capacitor RAW materials are imported and also Series Reactors are manufactured from Aluminium/Copper and hence prices are always volatile and depends upon International/Local markets Tariffs.Hence Kindly allow PV clause for Capacitor and Reactors also. We are enclosing herewith other utility tender clauses for your reference	<b>No Change. As per Tender Document</b>
2	C&R Panel		In Tender Document, C&R Panel specification covers feeder panels. We request you to kindly provide C&R Panel Specification for Capacitor Bank Only	<b>Protection philosophy will be finalised during detailed engineering / approval stage.</b>
3	Capacitor & Series Reactor	GENERAL TECHNICAL REQUIREMENTS: Cl. 6.2 The shunt capacitor should be designed for satisfactory operation even with presence of Harmonics in the system. For the purpose of shunt capacitor design, values of 6%, 3%, 8% and 2% of second, third, fifth and seventh Harmonic level should be assumed.	Please note that as per GTP & Price schedule, Series Reactor is 0.2 % which is to limit inrush current & not as per Harmonic load condition. Hence we request you to kindly confirm Series Reactor %.	<b>As per technical specification.</b>
4	Price Schedule	220/33-22kV Bhavghar Substation	Price schedule is silent about VCB, Isolator. If it is available in substations same shall be in healthy conditions and guarantee of these equipment shall not be in bidder scope. Kindly confirm	<b>1. As per tender term and conditions. 2. Exact quantity is to be supplied as per site condition. Before dispatch of material, quantity of material should be get approved from the concern field Executive Engineer.</b>
5	Request for Extension of Due Date of tender		This project involves lot of activities like taking BG, CA Certificate, bought out quotations, etc. Also quantity in this project is also large and Time for preparation of offer is very short. Hence, We request you to kindly extend due date of tender by atleast 21 days.	<b>No Extension provision to tender as mentioned in Tender document</b>