

**Office of the Chief Engineer (Dist. Special Project Cell)**  
**Maharashtra State Electricity Distribution Co. Ltd.**

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**CE/DSPC/LT CAPS/1696**

**Date:18.09.2010**

To,

All Prospective Bidders of  
Tender for 25 & 30 kVAr LT APP Capacitors

Sub: Reply to the Queries raised by various prospective bidders of Tender for 25 & 30 kVAr LT APP Capacitors during pre-bid meeting held on 14<sup>th</sup> September, 2010.

Ref: Tender No.CE/DSPC/LT CAPS/T-6/10-11.

The per-bid meeting for Tender for 25 & 30 kVAr LT APP Capacitors has been conducted on dated 14<sup>th</sup> September, 2010 at “Prakashgad”. The reply to the queries raised by various prospective bidders of Tender for 25 & 30 kVAr LT APP Capacitors is enclosed herewith as Annexure-I.

Thanking you,

Yours sincerely,

**Sd/-**  
**Chief Engineer**  
**(Dist.-SPC)**

Copy s.w.r.to:

1. The Director (Projects), MSEDCL Mumbai.
2. The Executive Director (Projects), MSEDCL Mumbai.
3. The Chief General Manager (I/A), MSEDCL Mumbai.

Copy forwarded to:

- 1) M/s Empire Industrial Equipments, Mumbai
- 2) M/s Powercap Capacitors Pvt. Ltd., Mumbai
- 3) M/s Subodhan Engineers (Pune) Pvt. Ltd., Pune
- 4) M/s Magnewin Energy Pvt. Ltd., Sangli
- 5) M/s Shreem Electric Ltd., Kolhapur
- 6) M/s Mahan Electrical industries, Kolhapur
- 7) M/s ABB Ltd, Mumbai
- 8) M/s Energe Capacitors Pvt. Ltd, Tamil Nadu
- 9) M/s EPCOS India Pvt. Ltd, Nashik
- 10) M/s Herodex Power System Pvt. Ltd, Nashik
- 11) M/s Power Matrix Solution Pvt. Ltd, Mumbai

**PRE BID CLARIFICATION (PRE BID MEETING HELD ON 14/09/2010)**  
**TENDER FOR 25kVAR & 30KVAR LT APP SHUNT CAPACITORS IN NASHIK (U), NASHIK (R), PUNE (R), BARAMATI, AHMEDNAGAR, JALGAON, DHULE, SOLAPUR,**  
**KOLHAPUR, SATARA, SANGLI & NANDURBAR**  
**Tender No. CE/DSPC/LT CAPS/T-6/10-11**

Sr. No.	Volume No.	Clause No.	Bidder Queries	Clarifications of MSEDCL
1)	Vol I, Section I, ITB	5.1 a), 5.3 a), 6.1a), 6.3 a)	Existing clause allows manufacturer of LT or HT or APFC Capacitors of APP or MPP type for the last three years to participate in the bid. All participants in the pre-bid meeting insisted that only APP type capacitor manufacturer should be allowed to participate in the bid.	The Qualification criteria is made in order to get more bids and hence more competition in the tendering process and hence the request can not be considered, however the Capacitors to be provided shall be of APP Type only.
2)	Vol I, Section I, ITB	5.8	Existing clause includes only 25 kVAR/30 kVAR Capacitors for submitting type test certificate. Considering the parallel combination of 15 kVAR for providing 30 kVAR capacitor, type test certificate of 15 kVAR Capacitor also shall be included. Time given for submitting type certificate in case the bidder not possessing type test certificate at the time of bidder should be reduced to one month from previous two months.	Type test certificate of 15 kVAR capacitor will be accepted by MSEDCL and the time period for submitting the type test certificate in case the bidder not possessing the type test certificate at the time of bid shall be one month after receipt of LoA and the undertaking of that effect shall be submitted alongwith the offer.
3)	Vol IV, Technical Specs for 25 & 30 kVAR Capacitors	3.7	Existing Specification shows TPN type MCB , that should be corrected to 3 Pole, MCB	MSEDCL requires only 3Pole type MCB and is corrected as 3 pole type MCB.
4)	Vol IV, Technical Specs for 25 & 30 kVAR Capacitors	3.7	Existing specification requires Interconnection wire between capacitor to MCB of 10 Sq. mm Copper , FR Grade, it needs to resized to 16 Sq. mm Copper , FR Grade	The Interconnection wire between capacitor to MCB shall be of 16 Sq. mm Copper , FR Grade for both 25 kVAR & 30 kVAR Capacitors.
5)	Vol IV, Technical Specs for 25 & 30 kVAR Capacitors	3.7	Existing specification requires Connection between MCB to Transformer of 16 & 25 Sq. mm PVC insulated Unarmored Aluminium 3 core cable, it need to be resized to 35 Sq. mm PVC insulated Unarmored Aluminium 3 core cable	The Connection between MCB to Transformer shall be of 35 Sq. mm PVC insulated Unarmored Aluminium 3 core cable for both 25 kVAR & 30 kVAR Capacitors.
6)	Vol I, Section I, ITB	19.2	Existing clause mandates bidder to submit bid security in the form of Bank Guarantee (BG)/Performance Bank Guarantee from any Nationalized / Scheduled Bank in favour of the Employer, payable at Mumbai Branch. This needs to revised and payable at any branch shall be allowed	BG can be issued from any branch of Nationalized / Scheduled bank but the same should be payable at mumbai branch of that Bank.
7)	Vol II, Section 6	4.2		
8)	Vol II, Section 7	13.4.3	All participants in the pre-bid meeting requested to relax the payment terms	The change in the payment terms is being issued separately
9)	Vol I, Section I, ITB	5.8	M/s Herodex power System Pvt. Ltd has suggested that the existing clause regarding type test certificate should be modified as follows <i>"the bidder shall furnish valid type test certificate for 15 kVAR or 25 kVAR or 30 kVAR, 440 V, 3 Ph APP capacitor as per IS: 13585 carried out from reputed Govt. Lab i.e. CPRI/ or NABL accredited laboratory for the makes offered of any APP Capacitor Manufacturer"</i>	MSEDCL requires type test certificate issued in the name of bidder in case of individual bidder or in the name of lead partner in case of joint venture