

**ITEM SPECIFICATION: ELECTRIC UNIT SA DEVICE PC 751 TO OFAJ DRG NO.**

**FS-3145**

**ITEM CODE: 6722020113**

**PRE-QUALIFICATION CRITERIA:**

**A) ESSENTIAL FACILITIES :**

- Firm shall have Automatic Production line facility/SMT (Surface Mounting Technology) manufacturing line which shall consists of Pick & Place machine, Reflow oven, PCB Cleaning machine, Conformal coating machine etc.,
- Firm shall also enclose the documentary evidence of the same.

**B) DESIRABLE FACILITIES:**

- Firm shall have sources for arranging the MIL grade raw materials, PCB and electronic components.
- Firm shall have suitable inspection system for the PCB's board such as x-ray machine or AOI machines and inspection facilities for the electric unit components.

**C. Other standard terms and conditions will be as under.**

- 1) As drawings and specifications are confidential in nature, hence could not be shared with the tender. Firms willing to participate in the tender may visit OFAJ directly or contact through video conference for understanding of the technical requirements of the components. Based on this understanding firm should quote in TE. Drawings and technical specifications will be shared to the successful bidder only after execution of NDA (Non-disclosure agreement). Firm must confirm this clause in their technical bids.
- 2) Firm should submit proof of supply of similar type of components (i.e. Piezo Electric based Electric Units) successfully for Defence agencies i.e. Ordnance factories, DRDO, DPSU, ISRO etc. Firm should enclose the copy of supply orders; otherwise the offer will be summarily rejected.
- 3) ) Firm has to arrange the inspection facilities & requisite test certificates from Govt. approved/NABL Lab. Firm must confirm the same in technical bid.
- 4) Firm will arrange the required desirable facilities from reputed source, if the same is not available with the firm. The firm has to enclose self-declaration of vendors for such desirable facilities.
- 5) All the required facilities, whether in-house or outsourced should be capable and suitable for producing/supplying the component as per quality requirement projected in the monitoring instruction/drawing specifications. Firm must confirm the same in their technical bid along with self declaration of capability of firm and its sub vendors.
- 6) The firm has to arrange for suitable packing of the stores with proper identification to protect the store damage during storage & transit deterioration, if firm gets the order. Firm must confirm the same in their technical bid.