

Sub: - Pre-qualification Criteria for Safe and Arming Device assembly(empty) for
155mm Electronic Point Detonation Fuzes - Reg.

Ref:- M/F&CC letter No. 4064/OTE/M/F&CC /PQ/29 dated 06/09/2019

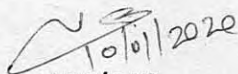
Item	Essential Facilities (A)	Desirable Facilities(B)
SAFE & ARM DEVICE (SAD) FOR ARTILLERY FUZE AS PER ODC/MTPF DRG. NO.770-13- 21-00 Item Code:6120190011	<ol style="list-style-type: none">1. Suitable Gear Hobbing Machines -02nos2. SS AUTO / CNC Turning machines - 04nos3. CNC milling machines / CNC Turn mill -02nos4. Press of min 4 Tons – 04Nos5. Spinning Machine capable of spinning the assembly up to 2500 RPM.6. Co-ordinate Measuring Machine for checking the dimensional features of the components – 01 Nos.	<ol style="list-style-type: none">1. Spring coiling machines-02 Nos.2. Spring Load testing machine -02 Nos.3. Inspection / Testing facilities required for inspection of the sub assemblies, components &raw materials as per the drg/specification etc.,4. Heat treatment facilities as per the requirement mentioned in the respective components.5. Surface treatment facilities as per the requirement mentioned in the respective components.


A. Other standard terms & conditions will be as under


1. As drawing could not be shared before signing of Non- Disclosure Agreement, firm must agree to visit OFAJ for understanding the technical requirements of the components. Based on this understanding firm should quote in T.E. Firm must confirm the same in the technical bids.
2. The criteria of Arming that is RPM at which Safe & Arm device (SAD) should not Arm and RPM at which it should Arm shall be 1200 and 1800RPM respectively (As per the ODC/MTPF Letter No. 231/ODC/80/EPD 2019 dated 21/12/2019). Firm must confirm to the clause in their technical bid.
3. Firm should have experience in manufacturing of similar type of components. Firm has to submit details of the similar manufactured items & supplied to other firms in last three years in their technical bid. Failing to provide the documentary proof of the same along with technical bid,will disqualify the firm and communication in this regard will not be made. Firm must confirm to the clause in their 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 MOU / Tie-up letter of the reputed source for outsourcing desirable facilities along with the technical bid offered.

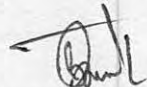
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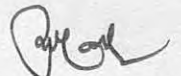
5. Capacity verification and registration of the participating firms is essential/mandatory. Firm shall agree for the capacity verification of their firms with respect to the essential and desirable facilities of pre-qualification criteria. If, firm is out sourcing the desirable facilities, firm shall agree for arranging the capacity verification of their sub-vendors also. Firm must confirm the same in the technical bid.
 6. Firm has to arrange the requisite test certificates from Govt. approved / NABL Lab/ Manufacturer's Test Lab/or PSU Lab. Firm must confirm the same in technical Bid.
 7. All the facilities, whether in-house or outsourced should be capable and suitable for producing the component as per quality requirement projected in the monitoring instruction/ Drg/Specification. Firm must confirm the same in their technical Bid & submit the available Plant & Machinery list and Inspection facilities in detail along with self-declaration of capability of firm & its sub vendors.
 8. Firm has to arrange for suitable packing of the stores to protect the store damage during storage & transit deterioration, if firm gets the order. Firm must confirm the same in their technical Bid.
- Submitted for kind approval please.


WM/DM
(Member/ DM)


WM /FS
(Member/User)


Jt.GM/DM
(GO/DM)



JTGM/QCIM
(Member/QC)


Jt.GM/FS
(GO/User)


AGM / QC
(AGM/Quality Control)


AGM/ FS&NF
(AGM/Cost Centre)

Approved / Not Approved


GENERAL MANAGER / DITC