Sub:-Pre-qualification Criteria for Booster Sub Assembly CQA (A) Drg No.13021-0-0 of Fuze PDM 572.

Ref: - M/F&CC letter No.4064/NIC/Fz.PDM-572/22 dated 14/08/2020.

Item	A. Manufacturer/OEM i) Required facilities to manufacture the store as per specified drawing:	
	Essential Facilities	Desirable Facilities
6331860047 (Booster Sub Assy CQA (A) Drg No.13021-0- 0) for Fuze PDM 572.	 Suitable Gear Hobbing Machine – 02 Nos SS Auto/CNC Turning Machines – 03 Nos CNC Milling Machine - 02 Nos Press of Min 4 Tons – 03 Nos Spinning Machine Capable of Spinning the Assembly upto 2500 RPM. Co-ordinate Measuring Machine for checking the dimensional features of the components - 01 Nos. 	 Spring Coiling Machines – 02 Nos Spring Load Testing Machine – 02 Nos. Inspection / Testing Facilities required for inspection of the sub-assemblies, components & raw materials as per the drawing /specification etc. Heat treatment facilities as per the requirement mentioned in the respective components. Surface treatment facilities as per the requirement mentioned in the respective components.
	ii) Firm will arrange the required desirable facilities from reputed source, if the same is not available with firm. The firm has to enclose MOU/ Tie up letter of the reputed source for outsourcing desirable facilities along with the technical bid offered. iii) Firm has to submit the list of available Plant & Machinery and inspection facilities.	

B. Other standard terms and conditions will be as under:

- 1) Firm has to arrange the inspection facilities and requisite test certificates from Govt. approved / NABL Lab. Firm must confirm the same in technical bid.
- 2) All the required facilities, whether in-house or outsourced should be capable and suitable for producing the component as per quality requirement projected in the monitoring instruction/drawings/specifications. Firm must confirm the same in their technical bid along with self-declaration of capability of firm and its sub vendors.
- 3) The 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.

- 4) The firm shall have supplied same/similar category of items to other firms. The firm will provide the details of same/similar category of items supplied to other firms in last three year with details of purchaser.
- 5) The criteria of Arming that is RPM at which Booster Sub Assy with Set Back Mechanism should not Arm and RPM at which it should Arm shall be 1200 and 2000 RPM respectively. Firm must confirm to the clause in their technical bid.