ITEM SPECIFICATION: - ALUMINIUM ALLOY ROD TO SPECIFICATION EN 754-2:2008 EN AW-2011A -T8 OR EN AW-7075-76 TO SIZE : 25 MM DIA +/- 0.05 MM IN STRAIGHT LENGTH OF 2-3 METERS. MATERIAL SHALL BE FREE FROM PGG. **ITEM CODE**: - 0607330250

PRE-QUALIFICATION CRITERIA :-

- A. Authorized Agents/Dealers Or Trader/Stockist.
 - 1) As per latest SOP guidelines for vendor Registration for Procurement of Items.
- B. Manufacturer facility required to manufacture the store as per specified drawing.. <u>ESSENTIAL FACILITIES</u>.
 - > Aluminium melting furnace 2 Ton (Min) capacity with degassing facility.
 - > Extrusion press min. 1500 Ton Capacity.
 - > Cutting/Sheering Machine.
 - > Straightening Machine.
 - > Solution treatment & Aging facility as per requirement.
 - > Spectrometer for Chemical Analysis.

DESIRABLE FACILITIES.

- > Universal Testing machine.
- > Hardness Testing machine.
- > Metallurgical microscope.
- > Others testing Facilities as per Drg/Specn.
- C. Other standard terms & conditions will be as under :-
 - 1. 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.
 - 2. Firm has to arrange the inspection facilities and requisite test certificate from Govt. approved/NABL Lab. Firm must confirm the same in technical bid.
 - 3. 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/drawings/specifications. Firm must confirm the same in their technical bid and submit the available Plant & Machinery list and inspection facilities in detail along with self declaration of capability of firm and its sub vendors.
 - 4. Registration of the participating firms is essential/mandatory. Firm must confirm the same in technical bid.
 - 5. The firm has to arrange appropriate identification on each package and/or rod with suitable marking, indicating the name of manufacturer, alloy designation, condition of the material, Cast Heat code & ord size etc. 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.
 - 6. The firm shall have supplied similar category of items to other firms. The firm will provide the details of similar category of items manufactured & supplied to other firms in last three year with details of purchaser.