

Item Specification: ALUMINIUM ALLOY STRIP TO SPECIFICATION EN AW 7075 (OR) EN AW-2014 TO SIZE: 18MM +/-0.2MM WIDTH X 1MM -0.05MM THICKNESS IN STRAIGHT LENGTH OF 1-3 METERS

Item Code: 0607360018

PRE-QUALIFICATION CRITERIA:

A. Manufacturing Facility capable to manufacture the store as per specified drawing.

ESSENTIAL FACILITIES :

- a) Aluminium Melting & Casting Facility
- b) Rolling Plant capable to manufacture the cold rolled sheet as per requirement.
- c) Slitting/Shearing Facility
- d) Solution treatment facility as per requirement.
- e) Universal Testing m/c
- f) Hardness Testing m/c
- g) Wet analysis for chemical testing.

DESIRABLE FACILITIES:

- a) Metallurgical microscope.
- b) Other Chemical & mechanical inspection facility as mentioned in the specification.

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

- 1) Firm has to 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.
- 2) If the requirement exists, the capacity verification of the sub- vendor for outsourcing the desirable facility has to be arranged by the firm. Firm must confirm the same in their technical Bid.
- 3) Firm has to ensure the surface of the sheet should be free from any kind of surface imperfection such as dent, pit marks, scratches, scoring etc. Firm must confirm the same in their technical Bid.
- 4) Firm has to arrange the inspection facilities for checking features mentioned in the quality monitoring instructions & specification, if firm gets the order. Firm must confirm the same in their technical Bid.
- 5) Firm has to arrange for suitable packing of the stores to protect the surface damage during storage & transit deterioration, if firm gets the order. Firm must confirm the same in their technical Bid.
- 6) All the facilities, whether in-house or outsourced should be capable and suitable for producing the stores as per quality requirement component projected in the monitoring instruction. Firm must confirm the same in their technical Bid & submit the available plant & Machinery list and Inspection facilities in detail.

7) The firm will provide the details for similar store manufactured & supplied to other firms in last three year with details of purchaser.