|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **PRE-QUALIFICATION CRITERIA**  Essential and Desirable Facilities required for manufacturing of following items:-   |  |  |  | | --- | --- | --- | | **Sl No.** | **Item Code** | **Item Nomenclature** | | 01 | 6230901107 | Long Bushing for T-72 Track to drg.no.613.44.059, as per specification no. OFM/TDS/TRACK-72/01. |  |  |  | | --- | --- | | **Essential Facilities** | **Desirable Facilities** | | 1. Cold drawing process line of adequate capacity to manufacture cold deformed pipe with inner hexagonal profile. | Hot Rolling. | | 1. Heat treatment line to achieve required mechanical properties as specified. | Mechanical, metallurgical, chemical analysis and crack detection testing facilities to test the required parameters as specified in specification no. OFM/TDS/TRACK-72/01. | | 1. Suitable end finishing machine for carrying out cutting of cold deformed pipe with inner hexagonal profile to required length by cold machining. |   **Other standard terms and conditions will be as under :**   * 1. Firm shall preferably have all the essential and desirable facilities in-house and for any desirable facility which is not available with the firm, firm shall have a MoU with the supporting firm having those facilities. In such cases, CV team shall ensure capacity verification of the supporting firm also.   2. All the facilities, whether in-house or outsourced should be capable and suitable for producing the component as per drawings and specifications, and the intending firm shall have proper quality assurance plan and systems to ensure desired level of quality of product to be supplied.   **Note: -** The facilities indicated above are bare essential, better plant and machine configurations are also recommended. |