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| **PRE-QUALIFICATION CRITERIA**  **Essential and** **Desirable Facilities required for manufacturing of**   |  |  |  | | --- | --- | --- | | **Name of Item & Item Code** | **Essential Facilities** | **Desirable Facilities** | | GUIDE TO DRG NO. 172.55.013 TRACK T-90  **Item Code : 6120100197** | ***Manufacturing:***  Forging Heating furnace  Hot Forging press 2500 Ton/ Forging hammer-3 Ton cap.Min.  Trimming press-250 Ton Min  Normalizing furnace  ***Testing:***  ***Manufacturing:***  Vertical machining centre or horizontal machining centre  Lathe/CNC turning centre | ***Manufacturing:***  ----  ***Testing:***  Crack detection m/c  Hardness testing m/c  Mech.,chemical,metallography test facilities |   **Other Standard terms and conditions will be as under :**   * 1. Firm shall have all essential facilities.   2. Firm shall preferably have all desirable facilities. Such desirable facilities which are not available with the firm, firm shall have MoU with the supporting firm having those facilities. In such cases, CV team shall ensure capacity verification of the supporting firm also.   3. All the facilities, whether in-house or outsourced should be capable and suitable for producing the component as per 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 machinery equipment machine is also recommended. |