

Items Procured Through Framework Agreement or Rate Contract

Sl. no.	Items	Description of item	Approximate annual procurement value (in lakhs)
1	Valve Castings (GVCST)	<p>Casting manufacturers having sound foundry infrastructure, Radiography testing, IBR certification and experience/willingness to supply castings components required for our valves sizes from 2” to 32” in material grades Carbon Steel [ASTM A 216 Gr. WCB, WCC], Alloy Steel [ASTM A 217 Gr. WC6, WC9, C12A,] and Stainless Steel [ASTM A351 Gr. CF8, CF8M, CF3M, CD3MN] and in the pressure classes of 150,300,500,600,900,1500 and above. Annual procurement Qty. is around 2000 MT.</p> <p>Full radiography testing is required for 600 class and above castings. Patterns are to be developed by vendor himself own his own cost. No compensation is provided by BHEL for pattern development.</p> <p>Currently above-mentioned castings are procured both in Raw form. Therefore, suppliers with in-house castings facilities are required.</p>	3000
2	Packing Boxes (Reserved for MSEs only) (GVWPK)	Packing boxes of various sizes made of hard wood material used for packing of our products. Drawing No. 2-SH-BW-022/13 & TDC:WOODENBOX/06	175
3	Gases (GVGAS)	<p>Argon, oxygen and Dissolved Acetylene (DA) gases are required for industrial use.</p> <p>DA IS:308/1988 latest revision</p> <p>Oxygen Gas IS:309/2005 latest revision</p> <p>High Purity Argon gas Gr-I –IS:5760/1998 latest revision</p>	8
4	Actuators (GVACH, GVACL)	3Phase, Multi turn electrical actuators for Gate / Globe valve application with torque range from 3.5 Kg-M to 1600 Kg-M as per specification SPEC:AC:001.	600
5	Gear Box (GVGBX)	Bevel gear boxes for Gate / Globe valve application with torque range from 11 to 1600 Kg-M as per specification MOU/TP-VALVE/VALVE GEAR BOX.	150