Pre-Bid Clarification-2

Tender Enquiry No. PROC-FB/CB/PROD-4891/2020

Description: GLOBE, BALL & CHECK VALVES

Bidder Query:

- 1. According to datasheet Annexure-A1, for valve operator: 15mm to 100mm lever and 150mm to 600mm bevel gear. But for item 9, DN4", CLASS 1500 and item 10, DN4", CLASS 600, the pressure is too high and the torque is too large, lever operator could not operate the valve, so we suggest to change lever operator to gear operator. And at the same time, ball valve is 90 degree turn, gear operated is right, bevel gear is for multiply turns valve such as gate valve, globe etc. So we suggest to change bevel gear to gear.
- 2. For the ball valve trunnion mounted construction are usually applied for the big sized of low pressure ball valve and small sized of big pressure ball valves. The tender 4891 300LB ball valve items, as the pressure are low, there is no need that size 80mm-150mm trunnion mounted construction, here we suggest for the 300LB-150mm and above to be the trunnion mounted construction and 150mm below of floating type construction. Please kindly confirm us to process further.

OGDCL Clarification:

- 1. For Group-B (Ball Valves) Item 9 & 10, the valve operator is revised as Gear Operator instead of Lever Operator. For type of Gear API 6D Design standard to be followed.
- 2. For Group-B (Ball Valves) Item 1 & 2 the trim design is revised as Floating Ball.