

PROJECT: 1X700 MW, Unit-3,Bellary TPS				
ENQUIRY NO. : 77/20/6006/BPA dtd 15.05.2020				
ITEM/ WORK: Supply of Companion Flanges				
CLARIFICATIONS TO PRE-BID QUERIES				
Sl. No.	Document & Cl. No.	As Per NIT	Bidder Query	BHEL Clarification
1	Technical Enquiry Specification (Clause No 02- Scope of Bidder) SI No 01	Flanges and fasteners for 500 NB CAST BASALT BEND - 20 Nos. Each Number of Items will consist of – (A) Flange,MS, As per IS-2062 (Min 20 mm thick)- 1 no. (B) Gasket ,6mm thk, Nitrile Number-1 No. (C) Bolt (M30x120 LG) – 20 SETS	Flange Hole Dia 25 mm , on PCD 635 mm Bolt dimension as per NIT : M30 x 120 . Bolt dia exceeds Flange Hole dia	The Bolt dia shall be 22 mm/ 24 mm in place of 30 mm as mentioned in NIT so that it can fit easily with flange hole dia.
2	Technical Enquiry Specification (Clause No 02- Scope of Bidder) SI No 02	Flange and fasteners for 500 NB Reducer / Enlarger - 10 Nos. Each Number of Items will consist of – (A) Flange,MS, As per IS-2062 (Min 20 mm thick)- 1 no. (B) Gasket ,6mm thk, Nitrile Number-1 No. (C) Bolt (M30x120 LG) – 20 SETS	There are two flanges in the respective items. NIT does not mention which flange is required. Please Indicate the BCD of the required flange. Flange Hole Dia 25 mm , on PCD 635 mm Bolt dimension as per NIT : M30 x 120 . Bolt dia exceeds Flange Hole dia	As per NIT, the requirement of flange and fasteners for 500 NB reducers /enlargers. So, it is clear that the BCD is 635 and hole dia is 22 mm. Accordingly, the Bolt dia shall be 20 mm in place of 30 mm as mentioned in NIT so that it can fit easily with flange hole dia.