SL.No	REQUIREMENT	REMARKS
1.	Only those vendors should quote who have following machine installed & operational at their works for following operations of <u>Dismantling Flange</u> drawing no 22120421503 & 22120420103: -	Vendor to Note
Α.	Turning Operation: -	
i.	CNC Vertical Boring Machine with following specifications: - Table Dia: 4000 mm or more	Vendor to confirm & submit machine details.
В.	Drilling Operation: -	
i.	Drilling facility: suitable for machining holes/threaded holes as per drawing requirement.	Vendor to confirm & submit machine details.
2.	Vendor must have suitable facility such as Marking Table/Machine Bed/Machine Table etc. to facilitate marking of hole positions.	Vendor to confirm.
3.	Vendor to confirm that above machines (A & B) installed at their works are in good working condition with capability of achieving all the dimensions, surface finish, accuracies & tolerances as per drawing.	Vendor to confirm.
4.	Vendor to confirm that all the dimensions & surface finish of the component shall be met as per drawing.	Vendor to confirm.
5.	BHEL reserves the right to verify the information provided by vendor. BHEL may also visit vendor works if so desired by BHEL. In case the information provided by vendor is found to be false/ incorrect, their offer shall be rejected.	Vendor to note & agree.

DILIP KUMAR

(Dy. Mgr/TTX)

SUDIP SINGH SALUJA

(Sr. Mgr/PPC-T)

SL.No	REQUIREMENT	REMARKS
1.	Only those vendors should quote who have following machine installed & operational at their works for following operations of <u>Maintenance Seal</u> drawing no <u>12120220104</u> : -	Vendor to Note
A.	Turning Operation: -	
i.	CNC Vertical Boring Machine with following specifications: -  (a) Table Dia: 4000 mm or more  (d) Turning height: 1000mm or more  (e) Weight capacity: 5 Ton or more	Vendor to confirm & submit machine details.
В.	Drilling Operation: -	
i.	Drilling facility: suitable for machining holes/threaded holes as per drawing requirement.	Vendor to confirm & submit machine details.
2.	Vendor must have suitable facility such as Marking Table/Machine Bed/Machine Table etc. to facilitate marking of hole positions.	Vendor to confirm.
3.	Vendor to confirm that above machines (A & B) installed at their works are in good working condition with capability of achieving all the dimensions, surface finish, accuracies & tolerances as per drawing.	Vendor to confirm.
4.	Vendor to confirm that all the dimensions & surface finish of the component shall be met as per drawing.	Vendor to confirm.
5.	BHEL reserves the right to verify the information provided by vendor. BHEL may also visit vendor works if so desired by BHEL. In case the information provided by vendor is found to be false/ incorrect, their offer shall be rejected.	Vendor to note & agree.

DILIP KUMAR

(Mgr/TTX)

POHIT PRATAP SINGH

(Sr. Mgr/NCT)

SUDIP SINGH SALUJA

(Sr. Mgr/PPC-T)

SL.No	REQUIREMENT	REMARKS
1.	Only those vendors should quote who have following machine installed & operational at their works for following operations of <u>VALVE DOOR</u> drawing no <u>12120220105</u> : -	Vendor to Note
A.	Turning Operation: -	
<u>i.</u>	Vertical Boring Machine with following specifications: -  (a) Table Dia: 4000 mm or more  (d) Turning height: 1500mm or more  (e) Weight capacity: 5 Ton or more	Vendor to confirm & submit machine details.
В.	<u>Drilling Operation</u> : -	
i.	Drilling facility: suitable for machining holes/threaded holes as per drawing requirement.	Vendor to confirm & submit machine details.
C.	H. boring Operation:-	
<b>l.</b>	<ul> <li>CNC Horizontal Boring machine with rotary table: <ul> <li>(a) Offered machine is suitable for H. Boring operation as per drawing and Technical requirement.</li> <li>(b) For machining of Hole diameter 120 +0.06/+0.03, as per Detail-P and View-U, the position of holes are at Dimension 141 +/- 0.01 as View-U and TR-4 requirement.</li> <li>CNC H. Borer to have required positional accuracy with respect to traverse and spindle runout to achieve the above.</li> </ul> </li> </ul>	Vendor to confirm & submit positional accuracy of the machine along with basic machine details(X,Y,Z traverse, table size, spindle diameter & runout).
2.	Vendor must have suitable facility such as Marking Table/Machine Bed/Machine Table etc. to facilitate marking of hole positions.	Vendor to confirm.
3.	Vendor to confirm that above machines (A, B & C) installed at their works are in good working condition with capability of achieving all the dimensions, surface finish, accuracies & tolerances as per drawing.	Vendor to confirm.
4.	Vendor to confirm that all the dimensions & surface finish of the component shall be met as per drawing.	Vendor to confirm.
5.	BHEL reserves the right to verify the information provided by vendor. BHEL may also visit vendor works if so desired by BHEL. In case the information provided by vendor is found to be false/ incorrect, their offer shall be rejected.	Vendor to note & agree.

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Relati Point & Bish
Es/MCT

PPC-T

SL.No	REQUIREMENT	REMARKS
1.	Only those vendors should quote who have following machine installed & operational at their works for following operations of Test Cylinder (Drawing No 02025220202): -	Vendor to Note
A.	Turning Operation: -	
i.	Vertical Boring Machine, suitable for machining of Test Cylinder at different stages as per drawing, TR & scope of work requirements. Main specifications are as follows:  (a) Maximum Turning dia on machine = 7000 mm or more.  (b) Maximum Turning Height = 2000 mm or more.	Vendor to confirm & submit machine details.
В.	(c) Maximum Weight capacity of machine = 30 Tons or more.  Joint Plane Milling & Drilling Operation: -	*
i.	'Drilling Machine' or 'Horizontal Boring machine with suitable attachment'  (a) Drilling capacity: Suitable for machining holes/threaded holes as per drg requirement.  Horizontal Boring machine:	Vendor to confirm & submit machine details.
	<ul><li>(b) Bed/Table size: Suitable to accommodate the job size.</li><li>(c) X-axis traverse-7000 mm or more.</li><li>(d) Y-axis traverse-2000 mm or more.</li></ul>	
2.	Vendor to confirm that above machines (1A & 1B) installed at their works are in good working condition with capability of achieving all the dimensions, surface finish, accuracies & tolerances as per drawing.  If necessary, vendor can suggest alternate machines (other than specified in pt. no. A to B) for machining job with accuracies, surface finish & tolerances as per drawing, for review & acceptance by BHEL.	Vendor to confirm.
3.	Vendor must have suitable toolings / facility such as Marking Table / Machine Bed / Machine Table etc. in good working condition, to facilitate marking / transfer marking of job. Vendor must have suitable facility for lifting / handling the subject job.	Vendor to confirm.
4.	Vendor to confirm that all the dimensions, accuracies & surface finish of the component shall be met as per Technical Requirements & drawing.	Vendor to confirm.
5.	BHEL reserves the right to verify the information provided by vendor. BHEL may also visit vendor works if so desired by BHEL. In case the information provided by vendor is found to be false/ incorrect, their offer shall be rejected.	Vendor to note & agree

Deepak Kumar

(Dy. Mgr/TTX)

(PPC-T