


BHEL-PEM-MAUX PRE-QUALIFICATION CRITERIA			
	PACKAGE: DOUBLE GIRDER EOT CRANES UPTO 100T PRE-QUALIFICATION REQUIREMENT (TECHNICAL)	PE-TS-510-501-19000-A501	
		DATE	28.04.2026
		REV NO.	00

S. No.	DESCRIPTION
1	Bidder should have designed, manufactured, erected/got erected /supervised erection and commissioned Double Girder EOT/Gantry/Semi-Gantry crane of minimum 30T capacity with span of 10 Metres or more which have been running satisfactorily in at least one (1) station for a minimum period of one (1) year from the date of commissioning/completion/ handover as on date of bid opening.
2	Bidder has to submit following supporting documents meeting above mentioned prequalifying requirement : Copy of minimum one (1) performance certificate (in English) from end user along with copy of related Purchase Order (PO) or Letter of intent (LOI) or Letter of Award (LOA) or Work Order (WO) meeting the above mentioned pre-qualifying requirement.
Notes	
a	BHEL reserves the right to seek approved design documents from bidders to substantiate technical parameters as specified in clause 1 above.
b	Bidder to submit all supporting documents in English. If documents submitted by bidder are in language other than English, a self-attested English translated document should also be submitted.
c	In case the PO/ LOI /LOA/ WOs is more than ten (10) years old as on date of bid opening, minimum one (1) no. additional Purchase order (for similar jobs) shall be submitted which should not be more than ten (10) years old as on date of bid opening, for establishing continuity in business.
d	Notwithstanding anything stated above, BHEL/End customer reserves the right for physical assessment of the capabilities and capacity of the bidder to perform the contract including in-house load/overload testing of the crane before despatch, should the circumstances warrant such assessment in the overall interest of BHEL/ End customer. (Bidder to furnish details as per Annexure-A)
e	Consideration of offer shall be subject to End customer/Owner's approval of bidder.
f	After satisfactory fulfilment of all the above criteria/ requirement, offer shall be considered for further evaluation as per NIT and all other terms of the tender.
g	Bidder shall meet PQR based on its own credentials. Bid from joint venture (JV) company / Consortium bid is not acceptable.

Prepared By

Checked by

Reviewed By

Approved By

Annexure-A

**CORPORATE QUALITY ASSURANCE
SUB-VENDOR QUESTIONNAIRE**

i.	Item/Scope of Sub-contracting			
ii.	Address of the registered office	Details of Contact Person <i>(Name, Designation, Mobile, Email)</i>		
iii.	Name and Address of the proposed Sub-vendor's works where item is being manufactured	Details of Contact Person: <i>(Name, Designation, Mobile, Email)</i>		
iv.	Annual Production Capacity for proposed item/scope of sub-contracting			
v.	Annual production for last 3 years for proposed item/scope of sub-contracting			
vi.	Details of proposed works			
1.	Year of establishment of present works			
2.	Year of commencement of manufacturing at above works			
3.	Details of change in Works address in past (if any)			
4.	Total Area			
	Covered Area			
5.	Factory Registration Certificate	Details attached at Annexure – F2.1		
6.	Design/ Research & development set-up <i>(No. of manpower, their qualification, machines & tools employed etc.)</i>	Applicable / Not applicable if manufacturing is as per Main Contractor/purchaser design Details attached at Annexure – F2.2 <i>(if applicable)</i>		
7.	Overall organization Chart with Manpower Details <i>(Design/Manufacturing/Quality etc)-</i>	Details attached at Annexure – F2.3		
8.	After sales service set up in India, in case of foreign sub-vendor <i>(Location, Contact Person, Contact details etc.)</i>	Applicable / Not applicable Details attached at Annexure – F2.4		
9.	Manufacturing process execution plan with flow chart indicating various stages of manufacturing from raw material to finished product including outsourced process, if any	Details attached at Annexure – F2.5		
10.	Sources of Raw Material/Major Bought Out Item	Details attached at Annexure – F2.6		
11.	Quality Control exercised during receipt of raw material/BOI, in-process , Final Testing, packing	Details attached at Annexure – F2.7		
12.	Manufacturing facilities	Details attached at Annexure – F2.8		

Annexure-A

CORPORATE QUALITY ASSURANCE
SUB-VENDOR QUESTIONNAIRE

	<i>(List of machines, special process facilities, material handling etc.)</i>				
13.	Testing facilities <i>(List of testing equipment)</i>			<i>Details attached at Annexure – F2.9 & Details of load testing facility of Work/s to be submitted in Annexure B</i>	
14.	If manufacturing process involves fabrication then-			<i>Applicable / Not applicable</i>	
	<i>List of qualified Welders</i>			<i>Details attached at Annexure – F2.10</i>	
	<i>List of qualified NDT personnel with area of specialization</i>			<i>(if applicable)</i>	
15.	List of out-sourced manufacturing processes with Sub-Vendors' names & addresses			<i>Applicable / Not applicable</i> <i>Details attached at Annexure. –F2.11</i> <i>(if applicable)</i>	
16.	Supply reference list including recent supplies			<i>Details attached at Annexure – F2.12</i> <i>(as per format given below)</i>	
Project/ package	Customer Name	Supplied Item (Type/Rating/Model /Capacity/Size etc)		PO ref no/date	Supplied Quantity
17.	Product satisfactory performance feedback letter/certificates/End User Feedback			<i>Attached at annexure - F2.13</i>	
18.	Summary of Type Test Report (Type Test Details, Report No, Agency, Date of testing) for the proposed product (similar or higher rating) <i>Note:- Reports need not to be submitted</i>			<i>Applicable / Not applicable</i> <i>Details attached at Annexure – F2.14</i> <i>(if applicable)</i>	
19.	Statutory / mandatory certification for the proposed product			<i>Applicable / Not applicable</i> <i>Details attached at Annexure – F2.15</i> <i>(if applicable)</i>	
20.	Copy of ISO 9001 certificate (if available)			<i>Attached at Annexure – F2.16</i>	
21.	Product technical catalogues for proposed item (if available)			<i>Details attached at Annexure – F2.17</i>	
Name:		Desig:		Sign:	

Company's Seal/Stamp:-

Details of Testing facility of Work/s

Annexure -B

PACKAGE		DOUBLE GIRDER EOT CRANES UPTO 100T		
Bidder name				
Bidder works address				
S. NO.	FACILITY	DETAILS REQUIRED	DATA TO BE FURNISHED	REMARKS
1 a)	Handling facilities in the test bay/ shop	Number & capacity of cranes available		Layout drawing of the testing / bay shed to be furnished.
1 b)		Maximum capacity of load that can be handled with shed/testing bay cranes handle (individually or in tandem)		
1 c)		Clear height from floor level to the Hook level of the crane of testing bay/ shed		
2 a)	Stand/frame for supporting the crane bridge girders during load/ overload testing of crane at works	Number of stands available		Documentary proof i.e previous load testing report of similar capacity and span or structural calculations for justifying the load bearing capacity of the crane.
2 b)		Load bearing capacity of each stand		
2 c)		Height of stand		
3 a)	Load Pit	Dimensions		Pit drawing/photograph to be furnished.
3 b)		Maximum capacity of the load that can be accommodated in load pit		Calculations / drawing to be furnished for justification of maximum load claimed to be accommodated in the available test pit dimensions.
4 a)	Calibrated Dead Load	Maximum dead load (calibrated) along with cradle available		In case of unavailability of sufficient calibrated dead load, whether supplier makes any alternate arrangement i.e type of dead load, availability of suitable capacity load cells with display etc
4 b)		Dimensions		Dimensions of individual load block, as available, to be furnished.
Note: Details of testing facility shall be submitted for justification of capability of testing.				



PRE - QUALIFYING REQUIREMENTS

PROJECT: 1 X 800 MW HPGCL YAMUNANAGAR

PACKAGE: D/G EOT CRANES UP TO 100T

CRITERIA FOR EVALUATION - FINANCIAL :

	Amount (in Rs.)
Average annual financial turnover value during any three out of last six Financial Years as on tender due date should not be less than	55,00,000.00

Rs.Fifty Five Lakh only

Notes:-

a) The bidder has to submit financial accounts (audited, if applicable comprising of Audit report, Balance Sheet, Profit & Loss A/c Statement and Notes/Schedules pertaining to Turnover/Sales/Revenue), for any three out of last six Financial Years (or from the date of incorporation, whichever is less) as on tender due date to review the above criteria. In case the incorporation of vendor is less than 3 years, average annual financial turnover shall be calculated based on available information as below:-

i) If the accounts are available for ≤ 1 Financial Year, the Average Annual Turnover shall be calculated based on available information divided by 1 (One).

ii) If the accounts are available for >1 but ≤ 2 Financial Years, the Average Annual Turnover shall be calculated based on available information divided by 2 (Two).

iii) If the accounts are available for >2 but ≤ 3 Financial Years, the Average Annual Turnover shall be calculated based on available information divided by 3 (Three).

b) Foreign bidder is to submit a latest report from reputed third party business rating agency like Dun & Bradstreet, Credit reform etc. in addition to the documents mentioned at point (a) above for review of above criteria.

c) Other Income shall not be considered for arriving at Annual Turnover/Sales. For evaluation purpose, turnover figure excluding taxes shall be considered.

d) For evaluation of foreign bidder, exchange rate (TT selling rate of SBI) as on scheduled date of tender opening (Part-I bid in case of two part bid) shall be considered.

e) Bidder who is 50% or above subsidiary of any other company including those registered outside India and does not meet any of the above Financial Criteria, such bidder may be qualified based on credentials of its holding company provided such holding company meets the above PQR criteria. In such case, the Bidder would be required to furnish a Letter of Support from its Holding Company, pledging unconditional and irrevocable financial support for the execution of the Contract by the Bidder in case of award.

f) In cases where audited results for the last financial year as on the date of Techno Commercial bid opening are not available, a Certificate would be required from CEO/CFO stating that the financial results of the Company are under audit as on the date of Techno-commercial bid opening and are not available.