

	TECHNICAL SPECIFICATION 2X800 MW SINGRAULI STPP STAGE III EPC DOUBLE GIRDER EOT CRANES FOR TG HALL 265 / 25T	PE-TS-512-501-A501
		Rev. No. 00
		Date : October 2024

PRE QUALIFICATION REQUIREMENT (TECHNICAL)

Pre-Qualification Requirement:-Double girder EOT crane having capacity of 100T or more with span of 28M or more.

1	<p>The Bidder should have designed, manufactured, erected and commissioned EOT cranes of capacity 100T or more with minimum crane span of 28 meters, which is in successful operation in at least one (1) station for a minimum period of one (1) year as on 22/12/2023.</p> <p>For this the supplier has to submit performance certificate in English from end user along with copy of Purchase Order, meeting above mentioned pre-qualifying requirement.</p>
2	Bidder shall provide all necessary data such as type, design, make, capacity, duty conditions, date of commissioning/ operation etc.
3	Bidder shall submit design documents to substantiate technical parameters specified in PQR, if the same is not mentioned in performance certificate/purchase order.
4	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.
5	BHEL shall evaluate and qualify the bidders for this tender based on their performance in current projects under execution. Particulars for evaluation along with qualifying marks are mentioned in Annexure I.
6	Consideration of offer shall be subjected to customer's approval of bidders.
7	Notwithstanding anything stated above, BHEL/NTPC reserves the right to assess the capabilities and capacity of the Bidder/ its subcontractors to perform the contract, should the circumstances warrant such assessment in the overall interest of BHEL/NTPC.
8	After satisfactory fulfilment of all the above criteria/ requirement, offer shall be considered for further evaluation as per NIT and all the other terms of the tender.

Annexure-I

Assessment of bidder wrt performance feedback from current projects under execution by PS- Region concerned

Name of Supplier:

Reference project & Enquiry details:

Packages quoted for:

Project Name for which assessment done

Sl. No.	Area of Assessment	Particulars for evaluation	Maximum marks	Qualifying marks	Marks awarded
1	Material supply		40	20	0
1a	Package Name	Whether agency has supplied the material within given contractual period. Supply 100% - 30 marks 75% - 20 marks 50% - 15 marks	30	15	
1b		Assesment of Qualitative ability of agency to follow the approved documents/ BHEL procedures / guidelines for material inspections/ inspection call/ MDCC request / Dispatch documentation.	10	5	
2	Execution Capabilities		60	40	0
2a	Package Name	Whether agency has engaged competent graduate engineer as site incharge and other supervisors/ manpowers to handle site execution.	10	10	
2b		Agency has made at least one no. office shed/container and one no. storage shed/ container.	10	5	
2c		Vendor involvement/ behaviour/ engagement during E&C at site and initiative to resolve of interface issues.	5	2	
2d		Quality of erection drawings and BOQ availability .	5	3	
2e		Agency efforts & inclination on implementation of HSE, Safety and quality during excution of system.	10	5	
2f		Whether agency has made the system ready before corresponding project milestone requirement.	20	15	
	Grand Total		100	60	

Note: 1. Performance feedback for each project under execution of respective PS-Region will be considered for evaluation.

2. The bidder will have to qualify in each project individually.

BHEL Region
representative
(Projects)

BHEL Region GM/Head (Projects)