
	PRE - QUALIFYING REQUIREMENTS (TECHNICAL)	TECHNICAL SPECIFICATION NO- PE-TS-513/515/516/522/523/524-100-N001 TECHNICAL PQR NO. REV NO. 01 DATED 23.04.25
		STANDARD PQR NO: PE-PQ-STD-100-N111 REVISION NO: 04 DATE: 07.02.2020
		SHEET: 1 of 2
		ENQUIRY NO:
PROJECT: 2X800 MW USTPP ADANI RAIPUR-II, RAIGARH-II, MIRZAPUR, KAWAI-II, KORBA-III, MAHAN-III		
PACKAGE: MISC. PUMPS (HORIZONTAL)		
<p>1. The bidder should have designed, manufactured, tested, inspected & supplied the Horizontal Centrifugal pumps for water application with minimum rated flow of 1600 CuM/Hr, which have been successfully in use for at least 1 year in two different thermal power plants or similar industry/ application and bidder is in business of Horizontal centrifugal pumps for water application on continuous basis.</p> <p>2. The Bidders shall furnish following support documents for assessment of Bidder w.r.t. PQR as indicated at Sl. No. 1 above:</p> <p>A. Bidder's Experience list of Horizontal centrifugal pumps for water application for last 5 years (as on the Enquiry/NIT date) for assessment of bidder for supplying the Horizontal centrifugal pumps for water application on regular basis for establishing business continuity in the enclosed format- Annexure-1.</p> <p>Bidder shall furnish the PO copy of at least two (2) executed Contracts as indicated in the experience list.</p> <p>B. Bidder shall furnish any one from below in support of successful performance of Horizontal centrifugal pumps for water application for one year:</p> <p>i. Satisfactory Performance feedback certificates from End Customer (Owner) (in English) for at least Two successfully executed contracts (from different End customers (Owners) which have been in use for atleast one year indicating salient features like year of commissioning of Horizontal centrifugal pumps for water application, rating of project, flow of Horizontal centrifugal pumps for water application, project name etc., date of issue of certificate and name/ designation of the certificate issuer for power plant/similar application industry. The time duration of Satisfactory performance completion should be before the date of subject Enquiry/NIT.</p> <p style="text-align: center;">OR</p> <p>ii. The bidder has been awarded two repeat contracts for Horizontal centrifugal pumps for water application from two different End Customer (Owner) / Purchaser for power plant/similar application industry. Repeat contract shall be considered when the second contract is given by the same purchaser/ owner after lapse of minimum 1 year from execution (viz. supply) of first contract. Supporting documents for execution of the first contract like dispatch ^{N2} details or commissioning report or PG test report along with the PO Copy to be furnished, if bidder intends to submit the documents for Repeat Contracts. The date of repeat contract order should not be later than the date of subject Enquiry/NIT.</p>		
PREPARED BY: NAME: DESIGNATION / DEPT.:	REVIEWED BY: NAME: DESIGNATION / DEPT.:	APPROVED BY: NAME: DESIGNATION / DEPT.:

	PRE - QUALIFYING REQUIREMENTS (TECHNICAL)	TECHNICAL SPECIFICATION NO- TECHNICAL PQR NO. REV NO. DATED
		STANDARD PQR NO: PE-PQ-STD-100-N111 REVISION NO: 04 DATE: 07.02.2020
		SHEET: 2 of 2

OR

- iii. Satisfactory Performance feedback certificates from End Customer (Owner) (in English) for one successfully executed contract which have been successfully in use for atleast one year indicating salient features like year of commissioning of Horizontal centrifugal pumps for water application, rating of project, flow of Horizontal centrifugal pumps for water application, project name etc., date of issue of certificate and name/ designation of the certificate issuer for power plant/similar application industry. The time duration of Satisfactory performance completion should be before the date of subject Enquiry/NIT.

AND

The bidder has been awarded repeat contracts for Horizontal centrifugal pumps for water application from minimum one End customer (owner)/Purchaser (other than the one for which the bidder has furnished the performance feedback above) for power plant/similar application industry. Repeat contract shall be considered when the second contract is given by the same purchaser/ owner after lapse of minimum 1 year from execution of first contract (viz. supply). Supporting documents for execution of the first contract like dispatch ^{N2} details or commissioning report or PG test report along with the PO Copy to be furnished, if bidder intends to submit the documents for Repeat Contracts. The date of repeat contract order should not be later than the date of subject Enquiry/NIT.

Notes:-

N1 -Purchase order copy, Supporting drawings/technical data sheets etc. are to be submitted along with the bid for which the bidder intends to furnish the performance feedbacks / repeat contracts for reference purpose only.

N2 - Dispatch details shall include any one of the following documents:

- a.Tax Invoice.
- b.Site receipt/Receipted LR.
- c.Customer's material dispatch clearance certificate.

Any additional document required in support of above documents to establish the correlation between the above documents and the supplied item shall be provided by the bidder.

N3. Purchase order for spare items shall not be considered as repeat order qualifying criteria.

N4. 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.

N5. Notwithstanding anything stated above, BHEL reserves the right to assess the capabilities and capacity of the bidder/collaborators to perform the contract, should the circumstances warrant such assessment in the overall interest of BHEL.

N6. 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.

N7. Attached annexure-2 to be filled by the bidders on quality and general terms. Requisite documents (e.g. factory registration certificate, R&D setup details, etc) asked in the Annexure-2, shall also be attached as annexure-F2.1 to F2.17 along with the filled response.

PREPARED BY: NAME: DESIGNATION / DEPT.:	REVIEWED BY: NAME: DESIGNATION / DEPT.:	APPROVED BY: NAME: DESIGNATION / DEPT.:
--	--	--



ANNEXURE-2

SUB-VENDOR QUESTIONNAIRE

i.	Item/Scope of Sub-contracting			
ii.	Address of the registered office 	Details of Contact Person (Name, Designation, Mobile, Email) 		
iii.	Name and Address of the proposed Sub-vendor's works where item is being manufactured 	Details of Contact Person: (Name, Designation, Mobile, Email) 		
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 (No. of manpower, their qualification, machines & tools employed etc.)	Applicable / Not applicable if manufacturing is as per Main Contractor/purchaser design Details attached at Annexure – F2.2 (if applicable)		
7.	Overall organization Chart with Manpower Details (Design/Manufacturing/Quality etc)	Details attached at Annexure – F2.3		
8.	After sales service set up in India, in case of foreign sub-vendor (Location, Contact Person, Contact details etc.)	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 (List of machines, special process facilities, material handling etc.)	Details attached at Annexure – F2.8		



ANNEXURE-2

SUB-VENDOR QUESTIONNAIRE

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

Company's Seal/Stamp:-