Bharat Heavy Electricals Limited

(A Govt. Of India Undertaking)



Ref. Enquiry No.: PE/PG/HER/E-7368/2023 dated 28/11/2023

Dear Sir/ Ma'am

SUBJECT: OPEN TENDER ENQUIRY FOR MISC. PUMPS-HORIZONTAL and MISC. VERTICAL PUMP for 2X660 MW TALCHER TPP AS PER TECHNICAL SPECIFICATION NO: PE-TS-497-100-W001.

BHEL invites your offers for design, manufacture, assembly, inspection and testing at manufacturer's and/or his sub-contractors works, painting, proper packing to avoid damage of items during transportation & storage at site of Miscellaneous Pumps (along with Motors & mandatory spares as applicable), transportation to site, complete with all other accessories as per the requirements specified in the specification, site services including installation checks of pump motor set at site, PG Test at site and any other services, etc. as per specification PE-TS-497-100-W001, REV-00 for Misc. Pumps Horizontal & Vertical of 2X660 MW TALCHER TPP

S. No.	PROJECT	ITEM DESCRIPTION	TECHNICAL SPECIFICATION NO.
1	2X660 MW TALCHER TPP	MISC. PUMPS-HORIZONTAL	PE-TS-497-100-W001
1	ZAGOU WWW TALCHER TPP	MISC. PUMPS-VERTICAL	PE-13-497-100-W001

Your offer shall be submitted in two parts (Part-I & Part-II) strictly as per Clause-2.0 of the "Instructions to Bidders" of GCC Rev. 07 and its Corrigenda to GCC Rev. 07, in sealed cover for the below mentioned equipment/system.

Note: 1. Detailed tender documents have been uploaded at the following websites.

- a. https://www.bhel.com/
- b. www.pem.bhel.com
- c. https://eprocurebhel.co.in
- d. Corrigenda, addenda, amendments, time extensions, clarifications etc. to the tender will be hosted only on www.pem.bhel.com, www.bhel.com & https://eprocurebhel.co.in under subject tender reference. Bidders are requested to visit our websites from time to time to keep themselves updated.
- e. Your best quotation/offer for the above requirement, in line with enquiry terms and conditions, should be submitted online via e-procurement portal (https://eprocurebhel.co.in). It shall be the responsibility of the bidder to ensure that the tender is submitted via e-PROCUREMENT SYSTEM (https://eprocurebhel.co.in) on or before the due date by 3:00 P.M. Part-I bids shall be opened at 04:00 P.M on the due date through e-procurement Portal (https://eprocurebhel.co.in).
 - 2. In case bidders are not interested to quote, please send us the regret by e-mail or letter.

ENQUIRY TERMS AND CONDITIONS:

Offers should be submitted separately in two parts online through e-procurement system as follows:
 Part-I: TECHNO-COMMERCIAL BID
 Part-II: PRICE BID

For detailed instructions, please see Pg. 1-15 of "Instructions to Bidders" of GCC Rev. 07 and its Corrigenda to GCC Rev. 07.

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- 2. Bidders to note that following form the part of tender documents & will become a part of the Order / Contract after its finalisation:
 - a. General Conditions of Contract GCC Rev. 07 and its Corrigenda to GCC Rev. 07 comprising of <u>Instructions</u> to <u>Bidders and General Commercial Terms & Conditions</u>.
 - b. Technical Specifications of project.
 - c. SCC of project.
 - d. Enquiry/NIT Letter with Terms & Conditions.
 - e. Technical PQR of project.
 - f. Format for Local Content Certification
 - g. Format of Land Border Certificate
 - h. NTPC's Main & Sub-Supplier Questionnaire
- 3. Tenders shall be submitted strictly in accordance with the requirements of the above-mentioned tender documents.
 - Bidders to submit their offers strictly in line with the form available at e-procurement portal. Deviations (Technical as well as Commercial), if any, shall be listed out separately in Annexure-II of GCC Rev-07 along with reasons for taking such deviations in the bidding format in E-Procurement portal (NIC portal). Any deviations (Technical as well as Commercial) not mentioned in the Annexure-II shall not be considered. Bidders to note all the points mentioned in "Notes" of Annexure-II of GCC Rev.07.
 - Any hidden conditions/deviations mentioned elsewhere in offer and standard pre-printed terms & conditions of the tenderers shall not be considered valid.
- 4. In case of joint bidding, Bidders shall be required to furnish scope matrix which should be clearly defined between them along with the offer for the complete scope as per NIT.
- 5. Unsolicited fresh/revised bids shall not be entertained.
- 6. Prices shall be Firm till completion of contract.
- 7. If any bidder has mentioned the term "Not Applicable" / "not required" / "not quoted" in BHEL price format, the same to be substantiated by the bidder. If such item is required to be supplied for system completion in future, same will be supplied free of cost by the successful bidder.
- 8. Purchaser shall be under no obligation to accept the lowest or any other tender and shall be entitled to accept or reject any/all tender(s) in part or full without assigning any reason whatsoever.
- 9. Tenderers must enclose the Quality Plan in the prescribed format, for approval. Equipment will be dispatched only after Purchaser's/Owner's inspection of the hold points specified in the approved Quality Plan and issue of Material Dispatch Clearance Certificate (MDCC).
- 10. Bidder to note that this is a conditional Open Tender (Indian) enquiry. Hence, Price Bid (Part-II) Opening shall be subject to following criterion:
 - i. Approval of bidder by Customer: NTPC approval shall be taken up by BHEL based on the credentials / reference list. Hence, Bidders are requested to submit the following (as part of their credentials) on or before Part-I opening: -

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- NTPC's Main & Sub-supplier questionnaire (enclosed with enquiry) and submit all the supportive documents against details furnished therein (signed & stamped on each page).
- ii. Techno-commercial qualification / recommendation of bidder by BHEL-PEM.
- iii. Qualification of Technical PQR (if applicable)
- iv. Offered item should mandatorily conform to Govt. PP-MII (Make In India), Govt. MOP(Ministry of Power), & Govt. MOF (Ministry of Finance) orders & provisions relevant/applicable to this tender.
- v. Furnishing of 'Gem' seller ID.

Bidders to ensure that Third party/customer issued certificates being submitted as proof of PQR qualification should have verifiable details of documents/certificate issuing authority such as name & designation of issuing authority and its organisation contact number and email id etc. In case the same found not available, Purchaser has right to reject such document from evaluation.

- 11. <u>Bidder shall refer Annexure-I to Enquiry No. PE/PG/HER/E-7368/2023 for</u>: Delivery Terms, Delivery Schedule, Validity of contract (PO rates, terms and conditions), Delivery Extension: Extension of contractual delivery time, BID SECURITY/ Earnest Money Deposit (EMD), Performance Security, Breach of Contract, Remedies and Termination and dispatch Instructions.
- 12. Evaluation shall be done on Total Cost to BHEL basis (excluding GST) for group wise Misc Pumps as per item description in Price schedule (i.e. group wise evaluation shall be done separately for Horizontal and Vertical type Misc Pumps).
 - Thus, bidder can quote both horizontal and vertical type Misc Pumps (Complete Scope) or either Horizontal/Vertical type Misc Pumps (Part Scope).

"In course of evaluation, if more than one bidder happens to occupy L-1 status, effective L-1 will be decided by soliciting discounts from the respective bidders. In case more than one bidder happens to occupy L-1 status even after soliciting discounts, the L-1 bidder shall be decided by a toss/ draw of lots, in the presence of respective bidder(s) or their representative(s). Ranking will be done accordingly. BHEL's decision in such situation shall be final and binding."

13. Bidder has to note, 'BHEL shall be resorting to Reverse Auction (RA) (Guidelines as available on www.bhel.com) for this tender. RA shall be conducted among the techno-commercially qualified bidders. Price bids of all techno commercially qualified bidders shall be opened and same shall be considered for RA. In case any bidder(s) do(es) not participate in online Reverse Auction, their sealed envelope price bid along with applicable loading, if any, shall be considered for ranking'
Vendors to note that above RA clause will supersede clause no 13 of "Instruction to Bidders "of GCC Rev. 07 and its Corrigenda to GCC Rev. 07.

The Bidders has to quote the Single Price (i.e. Total Cost to BHEL excluding GST) in Reverse Auction. Price are to be inclusive of Packing & Forwarding charges, all the routine & type tests as per tender scope, Freight as applicable, including loading (if any). De-loading (if any) shall be done in line with NIT terms. Link for RA guidelines to be followed as: https://www.bhel.com/guidelines-reverse-auction-2021.

Overall (%) variation in contract values (due to changes in the scope) shall be limited to (+/-) 10%. This will prevail over the quantity variation Cl. No. 6.0 of GCC Rev. 07 and its Corrigenda to GCC Rev. 07.

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- 14. The nature of package is "Non-divisible".
- 15. The Evaluation Currency for this tender shall be INR.
- 16. Bidders have to comply the Instructions to Packing List enclosed.
- 17. CIF is not applicable in this project.
- 18. Govt. of India's Public Procurement Policy Preference to Make in India Clause: -

Only Class-1 Local suppliers are eligible to bid for subject tender. Minimum Local Content required for qualifying a bidder as "Class I Local Supplier is 60%".

Only Class I local suppliers are eligible to bid (in line with clause no. 3 (a) of MII circular no P-45021/2/2017-PP (BE-II) Dtd-16-09-2020, as there is sufficient Local Capacity & Local Competition. In case of subsequent orders issued by nodal ministry, changing the definition of local content for the items of the NIT, the same shall be applicable even if issued after issue of this NIT, but before opening of Part-II bids against this NIT".

The local supplier at the time of tender, bidding, solicitation, shall be required to provide self-certification that as per the offered item, they meet the requirements of Class I local supplier as per the provisions of PPP-MII Order of Govt. of India and relevant circulars issued by nodal ministry w.r.t. above mentioned orders and shall give details of location(s) at which the local value addition is made.

- 19. This item/package /system falls under the list of items defined in para 3 of ministry of finance guideline dtd. 20.09.16 (Procurement of items related to Public safety, Health, Critical Security operations & Equipment's etc.) & hence criteria of prior experience/Turnover shall be same for all the bidders including start-up/MSME.
- 20. Bidders to comply the following orders & circulars (considering respective subsequent orders/circulars also): -
 - ensure compliance to Ministry of Power (MoP) Order No. 25-11/6/2018-PG dt. 02/07/2020 & Order No. 11/05/2018-Coord. dt. 23/07/2020, if applicable.
 - ensure compliance of Ministry of Finance (MoF) Order (Public Procurement No. 1 & 2) F. No. 6/18/2019/PPD dt. 23/07/2020.
 - to submit "Model Certificate for Tenders" as per Annexure-III of Ministry of Finance (MoF) Order (Public Procurement No. 1 & 2) F. No. 6/18/2019/PPD dt. 23/07/2020. An undertaking regarding Model Clauses (as applicable from Annexure-III) shall be furnished by bidders along with bid documents.
- 21. For bidders (who are not registered with BHEL-PEM) -Online Registration Portal is operational in BHEL. Registration in BHEL-PEM is not mandatory for this tender. However, Non-registered Vendors, who wish to apply for registration with BHEL-PEM, can apply through Online Registration Portal available at www.bhelpem.com →vendor section → Online Supplier Registration. All credentials and/or documents duly signed and stamped related to registration may be uploaded on the website and submit the application for registration.
- 22. All corrigenda, addenda, amendments, time extensions, clarifications etc. to the tender will be hosted on BHEL websites only
 - (a) https://eprocurebhel.co.in/nicgep/app

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- (b) https://www.bhel.com/
- (c) https://pem.bhel.com/

Bidders are requested to visit our websites from time to time to keep themselves updated. Bidders may go through the Sellers' manual & Help documents provided on E-Procurement Portal website & obtain required Digital Signature Certificate for participating in the subject Tender. For Bidders' convenience, the Helpdesk Nos. of E-Procurement (NIC) Portal is available at website i.e. https://eprocurebhel.co.in/nicgep/app.

- 23. If any bidder uploads price bid in the unpriced section (techno-commercial attachment page) of the tender in e- Procurement (NIC portal), in that case bidder(s) shall only be responsible for such mistake and any consequences thereof. Hence all bidders are requested to be more careful at the time of uploading the Unpriced and Price Bid for Part-I and Part-II respectively to avoid mismatch.
- 24. Bidders to quote the freight in terms of percentage of Total Ex-works price and mention the rate of freight (%) percentage in their unpriced bid.
- 25. Inspection shall be done by BHEL/ END CUSTOMER/Third party Agency (finalized by BHEL).
- 26. The Bidder declares that they will not enter into any illegal or undisclosed agreement or understanding, whether formal or informal with other Bidder(s). This applies in particular to prices, specifications, certifications, subsidiary contracts, submission or non-submission of bids or any other actions to restrict competitiveness or to introduce cartelization in the bidding process. In case, the Bidder is found having indulged in above activities, suitable action shall be taken by BHEL as per extant policies/ guidelines.
- 27. The offers of the bidders who are on the banned list and also the offers of the bidders, who engage the services of the banned firms, shall be rejected. The list of banned firms is available on BHEL website http://www.bhel.com.
- 28. The Bidder along with its associate / collaborators / sub-contractors / sub-vendors / consultants / service providers shall strictly adhere to BHEL Fraud Prevention Policy displayed on BHEL website http://www.bhel.com and shall immediately bring to the notice of BHEL Management about any fraud or suspected fraud as soon as it comes to their notice.
- 29. Integrity Pact (IP): Integrity Pact: Integrity pact is applicable for subject package.
 - a) IP is a tool to ensure that activities and transactions between the Company and its bidders/Contractors are handled in fair, transparent and corruption free manner. Following Independent External Monitors (IEMs) on the present panel have been appointed by BHEL with the approval of CVC to oversee implementation of IP in BHEL.

SI No.	IEM	Email ID
1	Shri OtemDai, IAS (Retd)	iem1@bhel.in
2	Shri Vishwamitra Pandey, IRAS (Retd)	iem2@bhel.in
3	Shri Mukesh Mittal, IRS (Retd)	iem3@bhel.in

b) The IP as enclosed with the tender is to be submitted (duly signed by authorized signatory) long with techno-commercial bid (Part-I in case of two/three part bid). Only those bidders who have entered

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into such an IP with BHEL would be competent to participate in the bidding. In other words, entering into this pact would be preliminary qualification.

c) Please refer Section-8 of IP for Role & Responsibilities of IEMs. In case of any compliant arising out of the tendering process, the matter may be referred to any of the above IEM(s). All correspondences with the IEMs shall be done through email only.

Note: No routine correspondence shall be addressed to the IEM (phone/post/email) regarding the clarifications, time extensions or any other administrative queries etc on the tender issued. All such clarification /issues shall be addressed directly to the tender issuing (procurement) department's officials whose contact details are provided below:

30. All correspondence thereof, shall be addressed to the undersigned by name & designation and sent at the following address:

ISHA RAWAT/DY MGR, PG-II-1

E-MAIL: isharawat@bhel.in

Ph. No. +91-120-4213577; Mob: +91-9711099607

M/s Bharat Heavy Electricals Ltd.,
Project Engineering Management,
PPEI Building, Plot No 25, Sector-16A, Noida-

201301, U.P., INDIA

RAEESUL AZAM/Engineer, PG-II-1 E-MAIL: raeesulazam@bhel.in

Ph. No. +91-120-4368520; Mob: +91-9990663720

M/s. Bharat Heavy Electricals Ltd., Project Engineering Management,

PPEI Building, Plot No 25, Sector-16A, Noida-201301, U.P., INDIA

- 31. Financial PQR not applicable.
- 32. Bidders to note that GeM seller ID shall be mandatory before placement of order against this tender.
- 33. Terms of Delivery are: F.O.R Dispatch Station basis.
- 34. Bidders participating through open tender will necessarily have to buy class III DSCs issued by the certifying authorities in India. Basic procedure/ checklist is uploaded on www.bhel.com.
- 35. Submission of complete offer as per NIT terms is the responsibility of bidder. BHEL reserves the right to reject the incomplete offer.
- 36. MSME bidders will have to furnish the Udyam Certificate details.
- 37. Please note that for technical bid, detailed offers are to be submitted including the following along with the Price schedule as per BHEL format enclosed with NIT: -
 - Acceptance of GCC Rev. 07 and its Corrigenda to GCC Rev. 07
 - Acceptance of Special Conditions of Contract (SCC) of project.
 - Acceptance of Technical Specification.
 - Technical PQR documents.
 - Technical & Commercial Deviations, if any along with Cost of withdrawal sheet.
 - Un-Priced price format of BOQ/BOM duly filled in 'Quoted" or 'Q' in each column/row.
 - Guaranteed Power Consumption as per technical spec
 - Please furnish 'Gem' Seller ID with bid.
 - Instructions to Packing List.
 - Local Content Certification and Land Border Certificate in the enclosed format.
 - NTPC Sub-Supplier Questionnaire

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- Credentials for end customer (NTPC) for approval.: i.e. Reference list indicating P.O. details, customer name, P.O. date, execution date etc., Performance certificate issued by the clients., Filled NTPC's Main & Sub-supplier questionnaire (enclosed with enquiry) and submit all the supportive documents against details furnished therein (signed & stamped on each page).
- Along with your offer, please submit a copy of this letter duly signed & stamped on each page as token
 of acceptance of all terms & instructions conveyed.
- 38. All the terms and conditions of NIT, GCC Rev. 07 and its Corrigenda to GCC Rev. 07 & SCC Rev. 01 of project shall be applicable for the subject Package/tender. In the event of any contradiction in the terms and conditions mentioned, the order of preference shall be as mentioned in clause no 36 of GCTC of GCC Rev. 07 and its Corrigenda to GCC Rev. 07.
- 39. Please contact to BHEL (via mail or phone) for any clarification (technical or commercial) at least one week before the due date (Techno-Commercial bid opening). Please note all correspondence from BHEL-PEM before Part-I opening, shall also be part of NIT.

Yours faithfully, For and on behalf of BHEL-PEM

RAEESUL AZAM Digitally signed by RAEESUL AZAM DN: cn=RAEESUL AZAM, o=BHEL, ou=PEM, email=raeesulazam@bhel.in, c=IN Date: 2023.11.28 14:18:28 +05'30'

Raeesul Azam

(ENGINEER/PG-II-1/BHEL-PEM)

Enclosures:

- 1. Enquiry Terms and Conditions (Enquiry Letter no. PE/PG/HER/E-7368/2023 dated 28/11/2023)
- 2. Technical Specification.
- 3. Technical PQR.
- 4. Price Schedule & Cost of withdrawal sheet (to be filled in e-procurement portal only)
- 5. Format of self-Certification regarding Local content certification.
- 6. NTPC's Main & Sub-Supplier Questionnaire
- 7. Land Border Certificate format
- 8. Unpriced schedule format and Annexure-II cost of withdrawal
- 9. Integrity Pact
- 10. Instructions to Packing List
- 11. SCC Rev 01 of project.

Project	2X660 MW TALCHER TPP
Package	MISC. PUMPS-HORIZONTAL and MISC. VERTICAL PUMP
Subject	Annexure-I to Enquiry No. PE/PG/HER/E-7368/2023 dated 28/11/2023

Sl. No.	TERMS & O	CONDITIONS		
1.	Delivery Terms	1.1 Delivery S	chedule for (Miso	Pump (Horizontal))
	101.11 5	a. Main Supply including quantity variation: Delivery completion for Main supply-shall be 240 days from the PO date.		
			y Spares.: 90 days fro vill be issued for manda	om BHEL clearance. Separate manufacturing tory spares.
		packing w	ith mechanical seal at s	theck, Supervision of replacement of gland site etc.: Supplier to depute its service engineer 5 days from BHEL's intimation.
		1.2 Delivery S	chedule for (Miso	Pump (Vertical))
			oly including quantity be 200 days from the	variation: Delivery completion for Main PO date.
			Spares.: 90 days from	m BHEL clearance. Separate manufacturing bry spares
				ek etc.: Supplier to depute its service engineer days from BHEL's intimation
		100-W001 (REV.		of Technical Specification No. of PE-TS-497- ed for delivery and their submission / re-
		BHIRe-	submission of drawings / o EL comments – 10 days submission of drawings / o EL & Customer comments	documents – 7 days
		PACKAGE	BHEL DRG NO	DRG TITLE
			PE-V7-497-100-W001	TDS AND PERFORMACE CURVES- MISC. PUMPS
			PE-V7-497-100-W002	GENERAL ARRANGEMENT AND CROSS SECTIONAL-PUMPS
		MISC. PUMPS	PE-V7-497-100-W003	TDS AND CURVES OF MOTORS FOR MISC. PUMPS
		(HORIZONTAL)	PE-V7-497-100-W004	QP-MISC PUMPS
			PE-V7-497-100-W005	QP- MOTORS
			PE-V7-497-100-W006	MOTOR TYPE TEST DOC (if applicable)
			PE-V7-497-100-W007	O& M MANUAL -HOR. PUMPS
			PE-V7-497-100-W008	PG TEST PROCEDURE -HOR. PUMPS

Project	2X660 MW TALCHER TPP
Package	MISC. PUMPS-HORIZONTAL and MISC. VERTICAL PUMP
Subject	Annexure-I to Enquiry No. PE/PG/HER/E-7368/2023 dated 28/11/2023

		PE-V6-497-100-W001	TDS AND PERFORMACE CURVES- MISC. PUMPS
		PE-V6-497-100-W002	GENERAL ARRANGEMENT AND CROSS SECTIONAL-PUMPS
MISC	C. PUMPS	PE-V6-497-100-W003	TDS AND CURVES OF MOTORS FOR MISC. PUMPS
(VE	RTICAL)	PE-V6-497-100-W004	QP-MISC PUMPS
	•	PE-V6-497-100-W005	QP- MOTORS
	•	PE-V6-497-100-W006	MOTOR TYPE TEST DOC (if applicable)
	·	PE-V6-497-100-W007	O& M MANUAL -VER. PUMPS
		PE-V6-497-100-W008	PG TEST PROCEDURE -VER. PUMPS
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Notes:

- a. Supplier to start manufacturing/supply only after getting the applicable engineering Drgs. /docs approved from BHEL/End Customer.
- b. Drawings /documents submission/re-submission schedule shall be as indicated in technical specification which shall be used for progress monitoring purpose and required course correction, if any.
- c. The delivery date specified is for completion of the deliveries. Deliveries to start progressively so as to meet the completion schedule.
- d. The delivery conditions specified are for contractual purposes. However, to meet project requirement, BHEL may ask for early deliveries without any compensation thereof.

2. Validity of contract (PO rates, terms and conditions)

- 2.1 Validity of contract for MISC. PUMPS (HORIZONTAL) shall be 550 days from PO date.
- **2.2** Validity of contract for MISC. PUMPS (Vertical) shall be 365 days from PO date.

Vendor has to make supply of goods/services as per the delivery time mentioned above. However, due to unavoidable circumstances if delay happens in providing inputs/ clearances (inputs, Engineering approvals, deputing inspector for inspection, issuance of MDCC and any hold imposed owing to site issues etc.) for which delivery time extension is admissible as per point no.3 below, in such situation it shall be obligatory at vendor part to execute the contract at PO rates, terms and conditions where inputs/ clearances has been accorded within validity of contract. Validity period for various activities shall be as defined below or as mentioned in the NIT.

Validity of the contract for main supply.

Contract shall be valid for 'C' days from the PO date. However, delay at vendor's end (if any) shall be added to the validity period and contract validity shall get extended by the delay period at vendor's end.

For example: Original Delivery period for main supply: A (in days)
Delay at vendor's end: B (in days beyond "A" days)
Contract validity: C+B (in days)

Project	2X660 MW TALCHER TPP
Package	MISC. PUMPS-HORIZONTAL and MISC. VERTICAL PUMP
Subject	Annexure-I to Enquiry No. PE/PG/HER/E-7368/2023 dated 28/11/2023

		Notes:
		a. B is the Vendor delay days beyond original contractual delivery period for main supply /extended delivery period owing to time taken by BHEL.
		b. Main supply, applicable in the contract released/ cleared for manufacturing within contractual validity period, to be supplied by vendor/supplier at PO rates, terms and conditions.
		c. Execution of the contract quantities released beyond contract validity period shall be decided on mutual consent basis at PO rates, terms and conditions.
3.	Delivery Extension: Extension of contractual delivery	Delivery time mentioned in the NIT includes Engineering completion time (time for drawing/document submission/resubmission by the vendor and review/approval of the same by the BHEL/End customer), manufacturing, inspection, Packing and dispatch time. Due diligence is to be observed by the vendor to ensure timely completion of engineering and supply.
	time	During the execution of the contract, time loss occurred owing to the reason attributable to BHEL besides force majeure shall be considered for delivery time extension to the vendor as given below:
		i. Any Delay in providing comments/ approval on Primary drawing/documents beyond the stipulated time as specified in NIT.
		ii. Time Loss in approval of the drawing/document as a result of increase in the iteration not attributable to the vendor (i.e. resubmission owing to end customer comments) as certified by BHEL. Time extension equivalent to the resubmission time noted in the Tech. spec/NIT and consequential increase in the approval time in lieu of increase in iteration shall be applicable. However, for incomplete re- submission time loss shall be in vendor account.
		iii. Delay in providing engineering input/material by BHEL.
		iv. Delay in deputing inspector for inspection and delay in release of MDCC shall be as per GCC Rev. 07 and its corrigendum.
		v. Any hold put by BHEL for whatever reasons during execution of contract (within contract validity period), time extension equivalent to hold period shall be admissible. However, in the event hold period continues for more than 30 days then, an additional fifteen days for the purposes of mobilization and demobilization of resources shall also be admissible.
		Note: Extension in delivery period if any with or without imposition of LD shall be considered after detailed delay analysis based on provisions given above. However, no delay analysis will be applicable if supply is completed within delivery schedule as specified in Purchase order.
4.	BID SECURITY/	BID SECURITY/ Earnest Money Deposit (EMD) is applicable for both Misc Pump (Horizontal) and Misc Pump (Vertical) separately.
	Earnest Money	Details of EMD amount, mode of submission, etc. shall be as follows-
	Deposit (EMD)	• Due to 'e-procurement NIC' system constraint combined EMD amount of Rs. 8,50,000/-has been selected. However, bidders to submit EMD for Misc. Pump (Horizontal) and Misc. Pump (Vertical) separately.

Project	2X660 MW TALCHER TPP
Package	MISC. PUMPS-HORIZONTAL and MISC. VERTICAL PUMP
Subject	Annexure-I to Enquiry No. PE/PG/HER/E-7368/2023 dated 28/11/2023

(i) EMD amount for Misc Pump (Horizontal) shall be Rs. 6 Lakh.

(ii) EMD amount for Misc Pump (Vertical) shall be Rs. 2.5 Lakh.

EMD is to be submitted by the all bidders along with their bids (except Micro and Small Enterprises (MSEs) or Startups as recognized by Department for Promotion of Industry and Internal Trade (DPIIT)).

Modes of deposit: -

The EMD may be accepted only in the following forms:

i) Electronic Fund Transfer credited in BHEL account (before tender opening)

BHEL-PEM account details are as follows:

Bank name, State Bank of India Account No: 39922687394 IFSC: SBIN0017313

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- ii) Banker's cheque/ Pay order/ Demand draft, in favour of BHEL-PEM, Noida (along with the offer).
- iii) Fixed Deposit Receipt (FDR)
- iv) Bank Guarantee from any of the Scheduled Banks.
- v) Insurance Surety Bonds.

The EMD shall remain valid for a period of 45 (forty-five) days beyond the final bid validity period.

• Due to 'e-procurement NIC' system' constraint offline mode of EMD submission has been selected. However, bidders can submit EMD through any of the above mode.

Forfeiture of EMD

- I. A bidder's EMD will be forfeited if the bidder withdraws or amends its/his tender or impairs or derogates from the tender in any respect within the period of validity of the tender or if the successful bidder fails to furnish the required performance security within the specified period mentioned in the Tender.
- II. EMD by the tenderer to be withheld in case any action on the bidder is envisaged under the provisions of extant "Guidelines on Suspension of business dealings with suppliers/contractors (abridged version of guidelines is available on www.bhel.com)" and forfeited/ released based on the action as determined under these guidelines.
- I. Bid securities of the unsuccessful bidders shall be returned to them after expiry of the final bid validity period and latest by the 30th day after the award of the contract. However, Bid securities of unsuccessful bidders during first stage i.e. technical-commercial evaluation etc. shall be returned within 30 days of declaration of result of first stage i.e. technical-commercial evaluation.
- II. Bid security shall be refunded to the successful bidder on conclusion of the order/receipt of a performance security.
- III. EMD shall not carry any interest

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5. Performanc e Security

Performance Bank Guarantee is applicable for both Misc Pump (Horizontal) and Misc Pump (Vertical) separately.

I. Initially 10% of the total Ex-works price (excluding PVC). However, 5% of the contract value (as above) will be released after completion of Main Supply based on certification by Project Group.

OR

- II. 5% of the contract value (total order value in case of GeM POs excluding PVC/total Exworks price in case of outside GeM POs excluding PVC). Additional 5% of the contract value will be retained from first bill & subsequent bill(s) of the same contract. The retention amount will be released after completion of Main Supply based on certification by Project Group.
- III. Validity of performance bank guarantee shall be for the entire guarantee period. Initially it should be at least 18 months later extended to cover the entire guarantee period, one months before its expiry.
- IV. Time for submission of Performance Bank Guarantee shall be 14 days from the date of PO/LOA.

Modes of deposit:

Performance security may be furnished in the following forms:

- a) Local cheques of Scheduled Banks (subject to realization)/ Pay Order/ Demand Draft/ Electronic Fund Transfer in favour of BHEL.
- b) Bank Guarantee from Scheduled Banks / Public Financial Institutions as defined in the Companies Act. The Bank Guarantee format should have the approval of BHEL.
- c) Fixed Deposit Receipt issued by Scheduled Banks / Public Financial Institutions as defined in the Companies Act (FDR should be in the name of the Contractor, a/c BHEL).
- d) Securities available from Indian Post offices such as National Savings Certificates, Kisan Vikas Patras etc. (held in the name of Contractor furnishing the security and duly endorsed/ hypothecated/ pledged, as applicable, in favour of BHEL).
- e) Insurance Surety Bond. (Note: BHEL will not be liable or responsible in any manner for the collection of interest or renewal of the documents or in any other matter connected therewith)

Performance Security is to be furnished within 30 days from the date of PO/LOA and it should remain valid for a period of 60 (sixty) days beyond the date of completion of all contractual obligations of the supplier, including warranty obligations.

Forfeiture of Performance Security:

- a) The performance security will be forfeited and credited to BHEL's account in the event of a breach of contract by the supplier.
- b) PS should be refunded to the contractor without interest, after he duly performs and completes the contract in all respects but not later than 60(sixty) days of completion of all such obligations including the warranty under the contract.
- c) The Performance Security shall not carry any interest.

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6.	Breach of contract,	"In case of Breach of Contract, BHEL shall recover 10% of the contract value from the Vendor using following instruments:
	Remedies and Termination	(i) encashment of security instruments like EMD, Performance Security with PEM against the said contract
		(ii) balance amount (if value of security instruments is less than 10% of the contract value) from other financial remedies i.e. available bills of the Vendor, retention amount etc. with PEM
		(iii) balance amount from security instruments like EMD, Performance Security and other financial remedies i.e. available bills of the Vendor, retention amount etc. with other units of BHEL
		(iv) if recovery is not possible then legal remedies shall be pursued"
		The balance scope shall be got done independently without Risk & Cost of the failed supplier/contractor. Further, levy of liquidated damages, debarment, termination, de-scoping, short-closure, etc., shall be applied as per provisions of the contract.
		Note: Above will supersede Risk & cost purchase clause 27 of GCC Rev. 07.
7.	Dispatch	All the dispatches of Talcher code shall have "QR" code fixed, as a mandatory requirement.
	Instructions	1. Vendor is mandatorily required to furnish detailed shipping/ packing list to BHEL in format as per Annexure 2.
		2. BHEL shall provide QR codes for each box/bundle/gunny bag/ shipping section etc. There shall be one QR code for one box. Loose items needs to be bundled and one QR code shall be generated for each bundle.
		3. Vendor is mandatorily required to print the generated QR in half of A4 size printer using a normal printer. One copy of this QR code must be attached to the respective box/bundle /gunny bag/shipping section etc. The other copy of the QR code must be enclosed with the documents sent along with the consignment.
		4. After reaching at site, QR code shall be scanned at gate and material shall be received by site.
		5. Further, vendor to ensure that
		a) All the items being dispatched in the consignment/LR are listed in the packing list.
		b) Proper precautions are taken while affixing to ensure during transit.
		c) QR code is correctly fixed to all the box/ bundles being dispatched in consignment. Any delay arising thereof due to incorrect tagging/missing tags shall be to vendor's account.
		d) For loose items, one marker board needs to be sent for each bundle for fixing RFID tag at site.
		e) Material of unit 1 and unit 2 to be sent in different boxes with clear identification. Common items should have mention of unit 1. Same should be clearly identified in excel format.
		BHEL shall provide QR code within 2-3 days of submission of shipping/packing details (as per Annexure-2) by vendor. Vendor to plan dispatches accordingly without affecting the delivery schedule. Material shall be dispatched only after issue of "QR" code by BHEL.