

**WBSEDCL**

পুৰুলিয়া পাম্পড্ ষ্টোৱেজ প্ৰজেক্ট

\*\*\*\*\*OFFICE OF THE PROJECT SITE-IN-CHARGE

PURULIA PUMPED STORAGE PROJECT

WEST BENGAL STATE ELECTRICITY DISTRIBUTION COMPANY LIMITED

( A Govt. of West Bengal Enterprise )

BAGMUNDI, PURULIA-723152

INDIA

E-mail ID- ppspsite@yahoo.com

Tender Notice No. PPSP/IPH/eNIT/27

Dated: 30/01/2023

West Bengal State Electricity Distribution Company Limited (WBSEDCL) executed 4 X 225 MW units of Purulia Pumped Storage Project at Purulia, West Bengal. Sealed tenders are invited by The Addl. CE & PSIC, PPSP Site, WBSEDCL, Bagmundi, Purulia-723152 from bonafide eligible, resourceful and experienced contractors having requisite credentials of supply & installation of the Chiller Unit to WBSEDCL / other Power Utilities / other Govt. Departments / Other reputed company / Semi Govt. Organization in earlier occasions for the following works at PURULIA PUMPED STORAGE PROJECT Site, WBSEDCL at P.S. Bagmundi, Dist. Purulia, West Bengal, PIN CODE: 723 152.

Sl. No	Name of the work	Estimated Amount (Rs.) without GST.	Earnest Money Deposit (EMD) (Rs.)	Price of tender document (Non-refundable) in Rs.	Completion Time	Eligibility of Contractor
1.	SUPPLY, INSTALLATION, TESTING & COMMISSIONING OF ONE NEW SCREW CHILLER UNIT (WITH DUAL COMPRESSOR) AND DISMANTLING OF ONE OLD EXISTING CHILLER UNIT.	55,00,000/- (Fifty Five Lakh only)	110000/-, (2 % of Estimated Amount.)	Nil.	As mention in clause Period of Contract under Instruction To Bidders.	As mention in clause "Eligibility criteria for participation in tender"

- Intending bidder should download the tender documents from the website <https://wbtenders.gov.in> directly with the help of his Digital signature Certificate. Necessary Earnest Money Deposit (EMD) should be paid in full through online mode only as mention at Instructions to Bidders.
- Both Technical Bid and Financial Bid are to be submitted concurrently duly digitally signed by the Bidder through the website <https://wbtenders.gov.in>. (Details of which has been narrated in 'Instruction to Bidders').
- Eligibility criteria for participation in tender:**
  - The bidders shall have credential for successfully executed for supply & installation of the Chiller Unit to WBSEDCL / other Power Utilities / other Govt. Departments / Other reputed company in earlier occasions within last three financial years subject to fulfilment of the following criteria:
    - One similar completed work costing not less than the amount equal to 40% of estimated value within last three years.
  - The bidders shall have achieved minimum average turnover amounting to 40% of estimated value during last five financial year.
  - The bidders shall have working capital in the year, proceeding the year of bid submission shall not be less than amounting to 30% of Estimated value.
  - In case documents certifying credit facility from a scheduled Bank is submitted, the requirement given in 3D above shall be judged by adding available credit facility and working capital taken together. The statement displaying cash credit limits should not be more than three (03) months old as on the last date for submission of bids.
  - Annual Audited Financial report for last 3 (three) financial years (FY 2021-22, FY 2020-21 & FY 2019-20) to be submitted for verification in respect of bidders for whom audit of accounts is mandatory. For those whose audit of accounts is not mandatory, they shall submit copy of IT returns along with related enclosures (Form 3CA and Form 3CB) for last five years.

- F) All categories of prospective Bidders shall have to submit valid copies of current Professional Tax receipt Challan, GST Registration no, PAN Card and Income Tax Return for last three financial years, Trade License in respect of the prospective Bidder, Proprietorship Firm (Trade License), Partnership Firm (Partnership Deed, Trade License), Ltd Company (Incorporation certificate, Trade License), Co-operative Society (Society Registration copy, Trade License).
- G) Technical Criteria: Bidders should comply the technical specification of the tendered item in all respect, No deviations are acceptable. The detailed Technical Specification is attached at CHAPTER – 4 for reference. The bidder is to complete the same in all respect and submit accordingly.
- H) Specification of existing chiller unit is enclosed for ready reference. The bidder(s) are requested to quote their price for equivalent capacity but not less than the existing chiller capacity matching with existing system compatibility.
- Screw type single compressor Chiller unit of any capacity will not be accepted for this tender.**
- I) The prospective Bidders or any of their constituent partner shall neither have abandoned any work nor any of their contract have been rescinded during the last 5 (five) years. Such abandonment or rescission will be considered as disqualification towards eligibility. Any bidder against whom FIR/Complaint is lodged with Police by WBSEDCL shall not be eligible to participate in the bidding process.
- J) No conditional / Incomplete Tender will be accepted under any circumstances.
4. The FINANCIAL OFFER of the prospective bidder will be considered only if the TECHNICAL BID of the Bidder is found qualified by the WBSEDCL. The decision of the WBSEDCL will be final and absolute in this respect. The list of Qualified Bidders of Technical Bid will be displayed in the website, mention above.
5. No mobilization advance and secured advance will be allowed.
6. A prospective Bidder shall be allowed to participate in the tender either in the capacity of individual or as a partner of firm. If found to have applied severally in a single job, all his offers will be rejected for that job.
7. Bid shall remain valid for a period of 180 (one hundred eighty) days from the date of opening of Price Bid. If the bidder modifies/withdraws the bid during the validity period of bid, the bid will be cancelled with forfeiture of Earnest Money Deposit (EMD).

8. **Date and Time Schedule:**

Sl. No.	Particulars	Date & Time
1.	Publishing Date	06.02.2023 at 10:00 hrs
2.	Documents download start date	06.02.2023 at 11:00 hrs
3.	Seek Clarification Start Date	10.02.2023 at 11:00 hrs
4.	Seek Clarification End Date	17.02.2023 at 11:00 hrs
5.	Pre-Bid Meeting Date	21.02.2023 at 11:00 hrs
6.	Bid submission start date	23.02.2023 at 11:00 hrs
7.	Bid Submission end date	03.03.2023 at 11:00 hrs
8.	Technical Bid opening date	06.03.2023 at 12:00 hrs
9.	Financial Bid opening Date (Online)	To be intimated later.

9. The Bidder at his own responsibility and risk is encouraged to visit and examine the site of works and its surroundings and obtain all information that may be necessary for preparing the Bid and entering into a contract for the work as mentioned in the Notice Inviting Tender. The cost of visiting the site shall be at the Bidder's own expense. Before submission of the bid, Bidders are requested to make themselves fully conversant with the site conditions, labourer conditions, specifications, schedules, drawings and other information so that no ambiguity may arise in these respects subsequent to the submission of the tender. Representative of the Bidders should visit the sites to assess the site conditions prior to submission of bid. The contractor will also be considered as having acknowledged that any failure to acquaint itself with all such data and information shall not relieve its responsibility for properly estimating the difficulty or cost of successfully performing the work.

10. The intending Bidders shall clearly understand that whatever may be the outcome of the present invitation of Bids, no cost of Bidding shall be reimbursable by the WBSEDCL. The WBSEDCL reserves the right to accept or reject any offer without assigning any reason whatsoever and is not liable for any cost that might have been incurred by any Bidder at any stage of Bidding.
11. Prospective applicants are advised to note carefully the minimum qualification criteria as mentioned in 'Eligibility Criteria' before tendering the bids.
12. The Original Equipment Manufacturer(s) (OEMs) of Chiller or its authorize distributor is allowed participate in this tender. The Bidder must submit a letter of authority from the Original Equipment Manufacturer(s) (OEMs) of the Chiller offered that they have been authorized to quote on behalf of the respective manufacturer(s).
13. Exemption from deposition of earnest money deposit (EMD) & Tender fee shall not be allowed under any circumstances.
14. Conditional / Incomplete tender will not be accepted under any circumstances.
15. During scrutiny, if it comes to the notice of the tender inviting authority that the credential or any other paper found incorrect / manufactured / fabricated, that bidder would not be allowed to participate in the tender and that application will be rejected without any prejudice.
16. Canvassing in connection with the tender is strictly prohibited in the Tender submitted by the Contractor.
17. The eligibility of a Bidder will be ascertained on the basis of the documents submitted by a Bidder in support of eligibility criteria. If any document submitted by a Bidder is either incorrect / manufactured / fabricated or false at any stage, his Tender will be rejected and legal action will be taken against him.
18. Price preference will not be allowed to any contractor based on the size of the company or its geographic location. Co-operative Society / MSME will not be considered with separate status.
19. The WBSEDCL does not bind itself to accept the lowest bidder and reserves the right to reject any or all tender(s). WBSEDCL reserves its right to take decision keeping its financial interest.
20. The WBSEDCL reserves the right to cancel the NIT due to unavoidable circumstances and no claim in this respect will be entertained. In such case EMD will be refunded without any interest but cost of tender document will not be refunded in any case.
21. No price preference will be allowed to any contractor based on the size of the company or its geographic location. Co-operative Society / MSME will not be considered with separate status.
22. Any further information along with WBSEDCL's Revised Purchase Policy may be had from the website: [www.wbsedcl.in](http://www.wbsedcl.in) and the following office :-

*Office of the Addl. CE & PSIC  
Purulia Pumped Storage Project Site  
West Bengal State Electricity Distribution Company Limited  
Bagmundi, Purulia- 723152.*

  
30/01/23  
**Addl. CE & PSIC**  
**PURULIA PUMPED STORAGE PROJECT SITE**

## **Chapter-1**

### **INSTRUCTION TO BIDDERS**

#### **ITB.1. General guidance for e-Tendering:**

Instructions / Guidelines for electronic submission of the tenders online have been annexed for assisting the contractors to participate in e-Tendering.

#### **ITB.2. Registration of Contractor:**

Any contractor willing to take part in the process of e-Tendering will have to be enrolled & registered with the Government e-Procurement System of West Bengal, through logging onto <http://www.wbtenders.gov.in> (the web portal) the contractor is to click on the link for e-Tendering site as given on the web portal.

#### **ITB.3. Digital Signature Certificate (DSC):**

Each contractor is required to obtain a Class-II or Class-III Digital Signature Certificate (DSC) for submission of tenders from the approved service provider of the National Informatics Centre (NIC) on payment of requisite amount. Details are available at the Web Site stated above. DSC is given as a USB e-Token.

#### **ITB.4. Downloading of Tender Documents :**

The contractor can search & download N.I.T. & Tender Document(s) electronically from computer once he logs on to the website mentioned above using the Digital Signature Certificate. This is the only mode of collection of Tender Documents.

#### **ITB.5. Submission of Tenders:**

General process of submission:

Tenders are to be submitted online along with all necessary documents, as asked for in the tender to the website stated in above, in two folders at a time, one in Technical Proposal & the other is Financial Proposal before the prescribed date & time using Digital Signature Certificate (DSC). The Bidder shall carefully go through the documents and prepare the required documents and upload the scanned documents in Portable Document Format (PDF) to the portal in the designated locations. The bidder needs to download the Forms / Annexure, fill up the particulars in the designated Cell and upload the same in the designated location of Technical Bid. He needs to download the BOQ, fill up the percentage profit, overhead & incidental charge on Total Wages/Month in the BOQ in the designated Cell and upload the same in the designated location of Financial Bid. The documents uploaded shall be virus scanned and digitally signed using the Digital Signature Certificate (DSC). The uploaded Documents will get encrypted (transformed into non readable formats).

All the documents uploaded by the Tender Inviting Authority form an integral part of the contract. Bidder should take note of all the addendum/corrigendum related to the tender and upload the latest digitally signed documents as part of the tender.

The bidder shall submit **alongwith the offer** necessary documents in support of their previous supply/work of the items of the tender to WBSEDCL/Other Power Utilities/Other Govt. Departments/Other reputed organization in earlier occasions and financial capabilities to the extent of the estimated financial amount of their offer.

#### **ITB.6. A. Technical Proposal :**

It containing following two covers -

##### **A-1. Statutory Cover**

Statutory cover Containing three type of document - (a) NIT (b) Annexure & (c) forms.

**(a) NIT folder** containing Downloaded and uploaded copies ( Digitally Signed) of the following:-

- i. NIT.
- ii. General conditions of contract and scope of works.
- iii. Additional Terms & condition if any.
- iv. Addenda/Corrigenda: if published.

**(b) Annexure Folder** containing -

- i. Letter of Bid (Annexure-I) duly filled and signed on Letter Head of Bidder
- ii. Proforma for Undertaking (Annexure-II) duly filled and signed on non-Judicial stamp paper.
- iii. Bid Proposal (Annexure-III) duly filled and signed on Letter Head of Bidder.
- iv. Declaration of Black Listing / Holiday Listing (Annexure –IV) duly filled and signed on Letter Head of Bidder.
- v. Proforma of Bank Guarantee for Performance Bond (Annexure-V) – *For successful bidder only*
- vi. Format of Indemnity Bond (Annexure –VI) – *For successful bidder only.*
- vii. Proforma of Extension of Bank Guarantee (Annexure –VII) – *For successful bidder only.*
- viii. Price Schedule in unpriced condition (Annexure VIII) duly filled and signed.

The bidder is to mention offered quantity and applicable percentage only in respect of GST, if applicable, in the space marked for in the Annexure VIII. HSN/SAC for each item is to be mentioned.

**(c) Forms Folder** containing –

- i. Key Information (Form - I) duly filled and signed on Letter Head of Bidder.
- ii. Summary statement (Form - II) of average annual turnover for a period of the last three financial years (FY 2021-22, FY 2020-21, FY 2019-20), certified by the Auditor appointed under Companies Act, 2013. In case the bidder is not a company, certificate of Tax Auditor may be submitted.
- iii. Statement of order executed during last ten year (Form-III) duly filled and signed.
- iv. Statement for Current Contract Commitments / Works In Progress (Form-IV) duly filled and signed by Bidder.
- v. Mandate Form (Form-V) duly filled and signed.
- vi. Banker's certificate regarding financial capability of bidder (Form-VI) duly certified by transacting banks.
- vii. Declaration Sheet (Form-VII) duly filled and signed.
- viii. Guarantee Technical Particulars (Form-VIII) duly filled and Signed.
- i. Check List (Form-IX) duly filled and signed.

**A-2. Non Statutory Cover** containing -

- i. Copy GST registration certificate.
- ii. Copy of PAN card.
- iii. Copy of Professional Tax (PT) registration certificate and Current Professional Tax (PT) submission Challan.
- iv. Copy of Registration certificate under company Act (if any).
- v. Banker's certificate regarding financial capability issued within last one year from the date of opening of Tender.
- vi. Annual turnover certificate for last three financial years, certified by the Auditor appointed under Companies Act, 2013. In case the bidder is not a company, certificate of Tax Auditor may be submitted.
- vii. Copy of balance sheet & P/L A/C for last three financial years.
- viii. Copies of latest Income Tax return.
- ix. Purchase Orders, work completion certificates/performance certificates etc. in support of completion of work against a particular contract.
- x. List of Orders in hand, along with Order values to be executed within one year of bid submission.
- xi. OEM catalog with details specification.
- xii. Letter of authority from the OEMs of the Chiller.

**B. Financial Proposal (in one cover/folder)**

- i. The financial proposal should be one cover (folder) contains Bill of Quantities (BOQ). The rate without GST to be quoted online only in the BOQ on 'Item Rate basis' in the space marked for quoting rate. Quoted rate will be encrypted in the BOQ under Price Bid.

- ii. Only downloaded copies of the above documents are to be uploaded virus scanned & Digitally Signed by the contractor.

**Note:** Tenders are to be downloaded the standardized Annexures / Forms, fill up the particulars in the designated Cell and upload the same in the designated location. OEM catalog with details specification of offered item should be uploaded in the designated location.

**ITB.7. Opening and Evaluation of Tender:**

Tenders will be opened on the pre-scheduled date and time as per N.I.T.

The owner shall evaluate and compare only the bids determined to be substantially responsive.

**A.1. Opening of Technical Proposal**

- i. Technical proposals will be opened by the Tender Inviting Authority or his authorized representative electronically from the web site stated using their Digital Signature Certificate. Intending tenderers may remain present if they so desire. Not more than two (2) representatives of each Bidder shall be permitted to attend the opening of tenders.
- ii. Technical proposals for those tenderers whose EMD have been received will only be opened. Proposals corresponding to which EMD has not been received, will not be opened and will stand rejected.
- iii. Decrypted (transformed into readable formats) documents of the Statutory and Non-statutory Covers will be downloaded for the purpose of evaluation.

**A.2. Techno-Commercial Evaluation**

- i. On examination of document submitted under different covers WBSEDCL will evaluate and compare the bid, determined to be substantially responsive at each step.
- ii. While evaluation the authorized representatives of WBSEDCL may request any of the bidder & seek clarification / information or bidder/s may be asked for producing original hard copy/s of any of the documents already submitted & if these are not produced within the stipulated time frame, their proposals will be liable for rejection.
- iii. Pursuant to scrutiny & decision of the Tender Inviting Authority of WBSEDCL the summary list of Techno-Commercially eligible bidders will be uploaded in the web portals.
- iv. Date of opening of financial proposal will be intimated to the techno-commercially qualified Bidders.

**B.1. Opening of Financial Proposal**

- i. Financial proposals of the Bidders declared techno-commercially eligible will be opened by the Tender Inviting Authority or his authorized representative electronically from the web site stated using their Digital Signature Certificate. Intending bidder(s) may remain present if they so desire. Not more than two (2) representatives of each Bidder shall be permitted to attend the opening of tenders.
- ii. The encrypted copies will be decrypted and the item rates will be read out to the bidders remaining present at that time.
- iii. After opening of the financial proposal the preliminary summary result containing inter- alia, name of bidders and the rates quoted by them will be uploaded.
- iv. Revision/withdrawal of Financial Proposal by the bidder after opening of Technical Proposal of the Tender will not be allowed if it is not sought by the Tender Inviting Authority.

**B.2. Financial Evaluation**

- i. The bids shall be evaluated on the basis of "Overall Total Price" quoted by the contractor as mention in BOQ.
- ii. Evaluated bid price of all bidders shall be compared among themselves to determine the lowest evaluated bid and as a result of this comparison, the overall lowest price/bid will be selected for award of contract.
- iii. The Tender Inviting Authority may ask any of the Bidders to submit analysis to justify the rate quoted by that Bidder.
- iv. Conditional rebate, if any, offered by any bidder shall not be considered in Bid evaluation.
- v. Overall lowest valid rate should normally be accepted. However, the Tender Accepting Authority does not bind himself to do so and reserves the right to reject any or all the tenders, for valid reasons which are not liable to express to the Bidders.

**ITB.8. Responsibility of Bidders :**

A. Purulia Pumped Storage Project (4X225MW) (PPSP) is an underground Power House situated in the District of Purulia, West Bengal. It is imperative for each bidder to acquaint himself of all local laws, conditions and factors which may have effect or bearing on the execution of works and supplies under the scope of this Tender. In their own interest, the bidder are required to familiarize themselves with the Acts and other related Acts and laws and regulations of India, with their latest amendments as applicable. WBSEDCL shall not entertain any clarifications from the bidder regarding such local conditions at PPSP Site. Bidder may visit PPSP Site on his own cost for better understanding.

B. WBSEDCL will not assume any responsibility regarding information gathered, interpretations or conclusions made by the bidder or regarding information, interruption or deductions, the bidder may derive from the data furnished by the WBSEDCL. Verbal agreement or conversation with any officer, employee of WBSEDCL either before or after the execution of the contracts, shall not affect or modify any of the terms or obligations contained in the contract.

C. It shall be the responsibility of the bidders to determine and to satisfy themselves by such means as they consider necessary or desirable as to all matters pertaining to this contract including in particular all factors that may affect the cost, duration and execution of the works. It must be understood and agreed that such factors have properly been investigated and considered while submitting the bid. The contractor will also be considered as having acknowledged that any failure to acquaint itself with all such data and information shall not relieve its responsibility for properly estimating the difficulty or cost of successfully performing the work.

D. Claim, whatsoever during fulfillment of the scope of work pertaining to this tender and subsequent contract, including those for financial adjustment to the contract awarded under these specifications and other documents will not be entertained by the WBSEDCL unless otherwise mention in either tender or subsequent contract document. Neither any change in time schedule of contract nor any financial adjustments arising thereof shall be permitted by the WBSEDCL, which are based on the back of such clear information of its effect on the cost of the contract to the bidder.

E. The bidder is expected to examine carefully all instructions, conditions, forms, schedules terms, annexure, specifications and manning pattern in the bidding document. Failure to comply with the requirements of bid submission will be at the bidders own risk. Bids, which are determined to be not substantially responsive to the requirement of the bidding document, will be rejected.

**ITB.9. Cost of Bidding :**

The bidder shall bear all cost associated with the preparation and submission of their bid and WBSEDCL in no case shall be responsible or liable for these costs, regardless of the conduct or outcome of the bidding process.

**ITB.10. Clarification of Bidding Document :**

**A)** Should there be any discrepancy or obscurity in the meaning of any clauses of the bid document or if there be any query of the intending bidder, the bidder shall set forth in writing such discrepancies, doubt, obscurity or queries and submit the same to WBSEDCL, marked to the Addl. CE & PSIC, PPSP Site, Bagmundi, Purulia-723152, within the date specified for this purpose. The clarification given in the pre-bid discussion shall be final and binding on the bidder, being a part of the original Bid Documents.

**B) Pre-Bid meeting :**

i) A Pre-Bid meeting shall be arranged by WBSEDCL in which all the bidders will be requested to attend.

If there be any discrepancy or obscurity in the meaning of any clauses of the bid document or if there be any query of the intending bidder, the bidder may submit their queries to the tendering authority before the specified date. The clarification given in the pre-bid discussion shall be final and binding on the bidder, being a part of the original Bid Documents.

ii) Non attendance of the Pre-Bid discussion will not be a cause for disqualification of bidders.

iii) Pre-Bid proceeding shall be circulated among all bidders through online.

**ITB.11. Earnest Money :**

Earnest Money Deposit (EMD) should be paid in full through online mode only. Partial payment is not allowed. To pay EMD through online mode the prospective Bidders shall have to select the tender to bid and initiate payment of EMD. Following payment options are available for paying EMD amount through online mode :-

i. Net-banking through Payment Gateway.

ii. RTGS / NEFT Payment : On selection of RTGS / NEFT as the payment mode, the e-Procurement portal will show a pre-filled challan having the details to process RTGS/NEFT transaction. The bidder will print the challan and use the pre-filled information to make RTGS/NEFT payment using his bank account. Once the payment is made, the bidder will come back to the e-procurement portal to continue the bidding process after expiry of a reasonable time to enable the RTGS / NEFT process to be completed.

The bidder will have to mandatorily pay through Net-banking facility once net banking mode is opted for payment.

Status of NEFT / RTGS payment through Challan for a bid may take time for bank settlement which is updated in 24 Hrs. (approx.). As such bidders opting to pay through NEFT / RTGS mode shall make payment well before 24 Hrs. to avoid any complicity.

The bank account used for payment of EMD by the bidders shall be maintained operative until the completion of tendering process. All refunds will be made mandatorily to the Bank A/c from which the payment of EMD has been initiated.

A Tender not accompanied by Earnest Money shall be disqualified.

Earnest Money is to be forfeited: (a) If the Tenderers withdraw tender during the period of "Processing the Tender". (b) In case of successful Tenderer fails to accept the LOI/ Order in specific time limit unconditionally.

For unsuccessful bidders, EMD amount submitted against the tender shall be refunded automatically, through an automated process, by NIC portal on receipt of updated status of any bid.

For successful bid(s), EMD will be refunded from WBSEDCL authority after completion of tendering process and after receiving of the valid Performance Bond as indicated hereunder.

If the successful bidder, after award of contract, fails to submit a Performance Bond as specified in this document, the Earnest Money submitted by him will be forfeited to compensate WBSEDCL.

No interest will be paid on any Security for any reason whatsoever.

For any queries related to payments and refunds, bidders will have to communicate with ICICI Customer Support, viz, 033-40267512/ 13 since payment gateway facility used by E-tender portal is maintained by ICICI.

Successful bidder(s) shall have to mandatorily create vendor id through WBSEDCL Web Portal Vender Cornet, if not created earlier.

The Bidder shall have to collect D.C.R. from the respective cash section for deposition of earnest money. The earnest money shall be released on submission of original receipt duly pre-receipted along with an application.

For return of the Earnest Money of the successful bidder is to apply for the same to the Addl. CE & PSIC , Purulia Pumped Storage Project Site, WBSEDCL, giving the reference to the NIT No., date of tender, amount and mode of Earnest Money deposited – all in a complete manner.

**ITB.12. Process to be Confidential :**

I. After the opening of bids, information relating to the examination, clarification, evaluation and comparison of bids, and recommendations concerning the award of contract shall not be disclosed to bidders or other persons not officially concerned with such process.

II. Any effort by a bidder to influence WBSEDCL or other connected in the process of examination, clarification, evaluation and comparison of bids, and in decisions concerning the award of contract, may result in the rejection of his/their bid.

**ITB.13. Time Schedule :**

The basic consideration and the essence of the contract shall be the strict adherence to the time schedule specified in the NIT.

**ITB.14. Language and Measures :**

All documents pertain to the contract including specifications, schedule, notice, correspondences, operating and maintenance instructions or any other writings be written in English language. The metric system of measurement shall be used exclusively in this contract.



**ITB.15. Penalty for Suppression / Distortion of Facts :**

If any Bidder fails to produce the original hard copies of the documents or any other documents on demand of the Tender Committee within a specified time frame or if any deviation is detected in the hard copies from the uploaded soft copies or if there is any suppression, the tender committee will take action as deem fit against such defaulting Bidder. The Employer reserves the right to accept or reject any Bid and to cancel the Bidding processes and reject all Bids at any time prior to the award of Contract without thereby incurring any liability to the affected Bidder or Bidders or any obligation to inform the affected Bidder or Bidders of the ground for WBSEDCL's action.

**ITB.16. CORRUPT OR FRAUDULENT PRACTISE :**

WBSEDCL expects that bidders' /contractors' observe the highest standard of ethics during the procurement and execution of such contracts. In pursuance of this policy, the owner defines for the purpose of this provision, the terms set forth below as follows :

A. "Corrupt practice" means the offering giving, receiving or soliciting of anything of value to influence the action of a public official in the procurement process or in contract execution.

B. "Fraudulent Practice" means misrepresentation of facts in order to influence a procurement process of the execution of a contract to the detriment of the owner, and includes collusive practice among bidders (Prior to or after bid submission) designed to establish bid prices at artificial no-competitive levels and to deprive the owner of the benefits of free and open competition.

C. WBSEDCL Will reject a proposal for award if the owner determines that the bidder recommended for award has engaged in corrupt or fraudulent practice in competing for the contract in question.

D. WBSEDCL Will declare a Firm ineligible either indefinitely or for a stated period of time if owner any time determines that the firm has engaged in corrupt or fraudulent practices in competing for, or in executing the contract.

**ITB.17. Award of Contract :**

The acceptance of tender and award of contract to Bidder rests with the WBSEDCL. It shall not be obligatory on the part of the WBSEDCL to accept the lowest tender. The WBSEDCL would be at liberty to accept any tender, lowest or otherwise, in whole or in part and to reject any or all tenders received, without assigning any reason, and no explanation can be demanded by any Bidder in respect thereto.

On finalization, WBSEDCL will communicate acceptance of tender to the successful bidder by two separate orders (Purchase Order & Service Order). The successful Bidder shall communicate the acceptance of the Purchase/Service order within a specific period to be mentioned on the order.

**ITB.18. Amendment of Bidding Documents :**

A. At any time prior to the deadline for submission of bids, WBSEDCL may, for any reason whether at his own initiative or in response to a clarification requested by a prospective bidder, modify the bidding documents by issuing amendments. Any such amendment shall be part of the bidding document.

B. Such amendment(s) will be published on the same website mentioned above. WBSEDCL will bear no responsibility or liability arising out of non-pursuance of the same in time or otherwise by the bidder. In order to afford prospective bidders reasonable time in which to take the amendment in to account in preparing their bids, WBSEDCL may, at its discretion, extend the deadline for submission of bids. Such amendments, clarification, etc. shall be binding on bidders and will be given due consideration by the bidders while they submit their bids and invariably enclose such documents as a part of the bids

**ITB.19. Commercial Deviations :**

The Bidders are not allowed to take any commercial deviation from the stipulations as laid down in "Conditions of Contract" of the Bid Document. If such deviations are taken, the Bid shall be liable for rejection.

**ITB.20. Holiday Listing and Vendor Rating :**

Holiday Listing & Vendor Rating will be applicable according to the "Holiday Listing & Vendor Rating" policies of the Revised Purchase Policy, which is posted in website of WBSEDCL ([www.wbsedcl.in](http://www.wbsedcl.in)). Performance of the bidders, who supplied materials/equipment or worked to WBSEDCL previously, will be evaluated for their Vendor Rating according to the said Vendor Rating policy and their Vendor Rating will be taken into consideration at the time of evaluation of Technical and Financial Proposals of the tender. A declaration as per "Annexure-IV" of the tender document is to be submitted by the bidders.

**ITB.21. Period of Contract :**

The period of the contract to be awarded to the successful Bidder shall be as followed:

For supply, Installation and commissioning one hundred eighty (180) days from the date of issue of the LOI / Order with one (1) year onsite warranty from the date of completion of all installation & commissioning work.

**ITB.22. Bid Prices :**

- A. The bidder shall quote their price in the appropriate format in BOQ.
- B. Prices indicated in the schedule of prices deemed to include all the levies/duties/taxes/cess & all other incidentals payable as per statute. Only GST, as applicable, shall be paid extra.

**ITB.23. Period of Validity of Bids :**

The validity of the tender shall be **180 (one hundred eighty) days from the date of opening of price bid.**

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## **CHAPTER-2**

### **CONDITIONS OF CONTRACT**

#### **1.0 PRICE :**

Quoted price for Purulia Pumped Storage Project Site, WBSEDCL, Bagmundi, Purulia, West Bengal, India, PIN-723152. It is firm inclusive all like tax, duty, transportation & transit insurance and other, if any till successful completion of the entire work and no price variation shall be allowed for any reason whatsoever. The GST will be paid to you extra as applicable.

#### **2.0 PERFORMANCE SECURITY :**

The contractor within thirty (30) days of award of contract shall furnish at his own cost a Bank Guarantee from an Indian Scheduled Commercial Bank for an amount equal to three percent (3%) of the contract value as security deposit for faithful and due fulfillment by the contractor of all obligations under the terms and conditions of the contract. Such security deposit shall be held by the WBSEDCL, as security for satisfactory performance of the contractor in compliance with the requirement stipulated in the order. The validity of the Bank Guarantee / performance security shall be up to three month from the end date of contract period, with a claim period for another six months from the date of expiry of the validity and same may be extended from time to time, if required. The B.Gs are to be extended/revalidated by the contractor to maintain the above time schedule for any reason whatsoever.

The form and content of the aforesaid Guarantee shall be according to the Proforma enclosed herewith. The Guarantee shall provide for payment there from of any damage to WBSEDCL for failure of the contractor to meet its obligation under the contract. **Order is liable to be cancelled for non-submission of performance security in time with forfeiture of earnest money. The Security Deposit is liable to be forfeited in case of non-compliance of order or failure to complete the order.** The Bank Guarantee shall be returned when all the obligation under the contract have been duly fulfilled.

In lieu of Bank Guarantee, the contractor may deposit three percent (3%) of the contract amount in the form of Crossed Bank Draft issued by an Indian Scheduled Bank drawn in favour of West Bengal State Electricity Distribution Company Limited, payable at Kolkata. Such retention amount without any interest will be released after expiry of the contract period, or submission of an acceptable Bank Guarantee.

The security deposit should be furnished to the paying officer under intimation to Addl. CE & PSIC, Purulia Pumped Storage Project Site, WBSEDCL.

No claim shall be made against WBSEDCL in respect of interest on Security Deposit.

#### **3.0 TERMS OF PAYMENT :**

100% payment will be made after the submission of Invoice, installation completion certificate from the controlling officer, warranty certificate and submission of performance security to paying authority.

#### **4.0 PAYING AUTHORITY :**

The Assistant Manager (F&A), Purulia Pumped Storage Project Site, Bagmundi, Purulia-723152 will be the Paying Authority.

#### **5.0 CONTROLLING OFFICER:** The Addl. CE & PSIC, PPSP Site, WBSEDCL, Purulia, West Bengal, India, PIN-723152 or his Authorize representative.

#### **6.0 SUPERVISORY OFFICER:** The DE (M), PPSP Site, WBSEDCL, Bagmundi, Purulia, West Bengal, India, PIN-723152. Contact e-mail : [pppsite@yahoo.com](mailto:pppsite@yahoo.com) / [ppsp.site@wbasedcl.in](mailto:ppsp.site@wbasedcl.in)

## **7.0 CONSIGNEE :**

The ACE & PSIC, Purulia Pumped Storage Project Site, WBSEDCL, Bagmundi, Purulia, West Bengal, India, PIN-723 152 or his Authorize representative.

Contact Detail: Sri. K. K. Maiti, ACE & PSIC, PPSP Site, WBSEDCL, Bagmundi, Purulia. e-mail: ppspsite@yahoo.com

## **8.0 DELIVERY / COMPLETION PERIOD:**

One hundred eighty (180) days from the date of issue of the LOI / Order.

Commissioning work of new chiller unit in all respect will be complete within 30 days from the date of delivery of materials at PPSP Site.

Delay beyond the date of delivery / completion period as per schedule of Purchase / Service order shall attract imposition of L.D. as per L.D. Clause as per company rule.

## **9.0 GUARANTEE:**

In the event of any defect in the equipment/materials arising out of faulty design, materials, workmanship or in any part of work within a period of 12 (twelve) months of commissioning, the contractor/OEM shall guarantee to replace or repair the same to the satisfaction of the WBSEDCL on his own cost.

If the supplier/OEM fail to do so within a reasonable time, WBSEDCL reserves the right to effect repair or replacement by any other agency and recover charges for repair or replacement from the supplier/service provider.

## **10.0 SUBMISSION OF CHALLAN :**

Copies of Challans in triplicate are to be submitted to the consignee along with the materials/equipment at the time of physical delivery. The original signed Challan shall have to be submitted to the Paying Authority. The duplicate copies of the challan duly signed by the consignee officer will be returned to the supplier.

The Contractor has to submit details specification of equipment supplied by them along with the challans.

## **11.0 ISSUE & SUBMISSION OF WAY BILL:**

- a) Waybill if require may be generated from the portal by supplier.
- b) The utilization report is to be submitted to the Sr. Manager (F&A) Indirect Tax, WBSEDCL, Vidyut Bhavan, 6<sup>th</sup> floor, 'C' Block through this end within 03 days.

## **12.0 LIQUIDATED DAMAGE FOR DELAY IN DELIVERY/WORK :**

The time of delivery / installation of the equipment/materials are to be treated as an essence of the contract and the WBSEDCL reserves the right to repudiate the contract, if the equipment / materials are not delivered / work completed in time stipulated period as per delivery / installation work completion clause. But The Addl. CE & PSIC, PPSP Site may at his discretion waive this condition and accept the material/ work done with imposition of liquidated damage @ 1/2% of the value of the materials / work and/or delivered / completed beyond the schedule delivery period / completion time for each week of delay or part thereof upto 10 (ten) weeks and @ 1% of the value per week beyond 10 weeks subject to maximum of 10%. Liquidated damage, if any involved, shall be recovered from the outstanding bills/ Bank Guarantee.

## **13.0 ADDITIONAL LIABILITIES :**

The WBSEDCL shall not take any additional liability towards enhanced taxes, duties and price variation beyond the scheduled delivery / work completion period as incorporated in the purchase order/ work order, if the delay is due to any failure on the part of the supplier/ service provider.

#### **14.0 RISK PURCHASE POLICY :**

The time of delivery stipulated in the purchase / service order shall be deemed to be of the essence of the contract and if the supplier / service provider fails to deliver / complete the work any consignment within the period prescribed for such delivery / completion schedule in the said purchase order/work order, the purchaser / service provider shall be entitled to purchase / work such consignment or if not available, the best and nearest available substitute elsewhere on the account and at the risk of the supplier / service provider or to cancel the contract and the supplier / service provider shall be liable to compensate for any loss or damage which the purchaser / service provider may sustain by reason of such failure on the part of the supplier / service provider. The Company at its discretion may not issue subsequent tender if earlier Purchase Order / work order against earlier tender is not executed fully.

If there is a failure to execute the contract fully, WBSEDCL reserves the right to invoke Bank Guarantee/forfeit Earnest Money deposit/cash security to the extent of loss so suffered by the WBSEDCL on risk purchase or otherwise, and may deduct the additional amount, if any, so incurred by the Company from other claim / bill lying with the WBSEDCL.

On cancellation of the contract in full or in part, the WBSEDCL shall determine what amount, if any, is recoverable from the contractor for completion of the work or part of the work or in case the work or part of the work is not to be completed, the loss or damages suffered by WBSEDCL. In determining the amount, credit shall be given to the contractor for the value of the work executed by him up to the time of cancellation, the value of contractor's materials taken over and incorporated in the work and use of plant and machinery belonging to the contractor.

Any excess expenditure incurred or to be incurred by WBSEDCL in completing the work or part of the work or the excess loss or damages suffered or may be suffered by WBSEDCL as aforesaid after allowing such credit shall without prejudice to any other right or remedy available to WBSEDCL in law be recovered from any moneys due to you on any account, and if such moneys are not sufficient, you shall be called upon in writing and shall be liable to pay the same within 30 days.

#### **15.0 CANCELLATION / TERMINATION OF ORDER :**

The time period for effecting complete supply / service of the above materials/equipment as indicated through the delivery / work schedule enclosed shall have to be treated as the essence of the contract. The Company reserves the right to repudiate the contract if the above period is not strictly adhered to. In the event of failure in effecting the desired supply and work of the above equipment/materials within above stipulated due date as incorporated through the schedule enclosed, the above order may be cancelled on submission of necessary notice in this regard and fresh order may be placed on the next higher bidder or on any other bidder, as a result of which the extra cost thus liable to be incurred shall be realised from the original supplier's / service provider pending bills which may be lying with the WBSEDCL.

#### **16.0 SUBMISSION OF DRAWING:**

The service provider must submit 2 (two) sets of drawings, operation & maintenance manual, catalogue of new Screw Chiller Unit (Dual compressor System) within 10 (ten) days from the date of successful completion of the work. Any delay in submission of Drawing beyond the above stipulated period will be on their account.

#### **17.0 FORCE MAJEURE :**

The supplier / service provider shall be under no liability if he is prevented from carrying out any of his obligations by reason of war, invasion, act of foreign country, hostilities (whether war declared or not), riots, civil commotion, mutiny, insurrection, rebellion, revolution, accident, earthquake, fires, floods Govt. order and/or restrictions (except power supply restriction) delay or inability to obtain materials due to import or other statutory restriction and other cause beyond the reasonable control of the supplier / service provider. However, such force majeure circumstances are to be intimated immediately and to be established subsequently with proper documents/proofs to the entire satisfaction of the purchaser/ service provider.

#### **18.0 LEGAL JURISDICTION:**

If any dispute or difference arises with respect to quality/quantity of the equipment/materials/ work pertaining to this order or any other terms and conditions of the order including its execution, such

dispute/difference shall be subject to settlement under the jurisdiction of Courts in Kolkata only.

**19.0 SAFETY MEASURES :**

- a) All the safety rules and codes as applicable to the work shall be followed strictly by the contractor without any exception from WBSEDCL.
- b) All personal protective equipment (PPE) like safety belts, hand gloves, helmets, gumboot, safety shoes, ladders etc. of requisite standard and quality shall be provided by the contractor for his personnel and shall be the property of the contractor.

**20.0 TOOLS AND TACKLES :**

All tools, tackles and testing equipment required for the execution of the work shall be provided by the contractor in good order and condition, no cost of the same shall be reimbursable by the WBSEDCL and shall be the property of the contractor.

**21.0 LIABILITY FOR ACCIDENT AND DAMAGES :**

In respect of any damage or compensation payable as per workman compensation act in consequence of any accident or injury sustained by any of workmen in employment of the contractor will be the contractor's liability. For this the contractor shall arrange insurance coverage for his workmen engaged for the work under the contract. All premium for the purpose shall be paid by the contractor and shall be on his account. WBSEDCL will not be held responsible for that.

**22.0 FOODING & LODGING :**

On request from the contractor, food & Lodging for official purpose for officer/worker of contractor at our PPSP Site Guest House will be provided by WBSEDCL if available on chargeable basic.

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## **CHAPTER – 3**

### **SCOPE OF WORK**

- 1.0 Successful bidder will have to dismantle the existing chiller and Supply, Installation, Testing and Successful commissioning of new chiller at the Old Chiller installation place.

So the Contractor shall be responsible for-

- i) Supply, installation, testing & successful commissioning of a new Screw Chiller Unit (with Dual compressor) having minimum capacity 90Ton (2 x 45 Ton) with eco friendly refrigeration (R-134a) with supply of mandatory spare parts. Bidder will have to provide list of mandatory spare parts in the technical section of the NIT. Chilled water (inlet temperature - outlet temperature) = 6° C within the stipulated time period.
- ii) **DATA TO BE DISPLAYED:-** Suction pressure, Discharge pressure, Chilled water inlet temp, Chilled water outlet temp, Chilled Water Flow Rate, Saturated suction temp, Saturated discharge temp, Compressor motor current amps, Compressor on/off, Oil temp, Oil feed pressure, Motor winding temp. healthy or unhealthy, Voltage protection device -healthy or unhealthy, Economizer pressure.
- iii) **PROTECTION TO BE INCORPORATED:-**  
High condenser pr., Low condenser pr., Low Pressure ratio, High oil pressure drop, Compressor motor overload on current (high amps), Compressor motor under load current (low amps), No flow ( evaporator & condenser flow), Low oil level in oil tank, High Discharge pr., High level temp., Low discharge pr., Over voltage, under voltage, single phasing, voltage unbalance, Low Condenser water flow.
- iv) Install of whole system including the laying of cables to make the system fully operational.
- v) Dismantling of old chiller unit from Chiller Area of Purulia Pumped Storage Project Site and transport the dismantled parts at store of PPSP Site.
- vi) The execution of civil work if required on site shall be carried out by the contractor with prior permission from the controlling officer.
- vii) Necessary changes in pipe line, cable, electrical panel etc are to be done by the contractor with prior permission from the controlling officer.
- viii) Loading & Unloading of Old & New Chiller are to be done by the contractor.
- ix) Providing all genuine standard product / Equipment related to this work without any additional price implication on WBSEDCL.
- x) Provide onsite training to WBSEDCL Employee's for proper operation & maintenance of equipment.
- xi) Providing onsite comprehensive maintenance & warranty support service during one year warranty period of the new chiller unit at his own cost. No cost of the same shall be reimbursable by the WBSEDCL.
- xii) During warranty period competent technical man power should be deployed at PPSP Site within 48 Hrs of complaint rising.
- xiii) Any other goods and services etc not specifically mentioned in NIT but which are incidental for completeness of equipment and for service starting from supply to satisfactory installation, testing and commissioning, O & M of equipment and total system shall be supplied by the contractor without any additional price implication on WBSEDCL.
- xiv) Contractor should submit drawings, operation & maintenance manual, catalogue of new Screw Chiller Unit (Dual compressor System) as mentioned in the condition of contract & work schedule before starting the work.

The bidder(s) are requested to quote their prices considering the all scope of work. Nothing extra will be paid in this account. Work will be completed in all respect.

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## **CHAPTER – 4**

### **TECHNICAL SPECIFICATION FOR NEW SCREW CHILLER UNIT:**

<b>Description</b>	<b>Specification</b>
Type	Screw Chiller
Actual capacity	90 TR
Make	Kirloskar/ Blue Star/ Daikin/ LG/ HITACHI/ HAIER
No of compressor	2 nos.
Refrigerant	R134A gas
Chilled water Drop capacity	6°C min.
Minimum Set Point of Evaporator Water Outlet Temperature	4°C
Evaporator type	Shell & tube type.
Evaporator Water Flow Rate	Approx. 21L/s.
Ambient Temperature	49°C (Max) in Summer Season, 4°C (Min) in Winter Season.
Fouling Factor (Evap.)	0.0001
Condenser Type	Copper Tube with Aluminium Finned Type or Superior
Power Supply	415V, 50Hz, 3Ph.
Controller	Microprocessor Based.

#### **DATA TO BE DISPLAYED:-**

1. Suction pressure
2. Discharge pressure
3. Chilled water inlet temp.
4. Chilled water outlet temp.
5. Chilled Water Flow Rate.
6. Saturated suction temp
7. Saturated discharge temp
8. Compressor motor current amps.
9. Compressor on/off
10. Oil temp
11. Oil feed pressure.
12. Motor winding temp. healthy or unhealthy
13. Voltage protection device -healthy or unhealthy
14. Economizer pressure.

#### **PROTECTION TO BE INCORPORATED:-**

1. High condenser pr.
2. Low condenser pr.
3. High discharge temperature on the Compressor.
4. Compressor motor overload on current (high amps)
5. Compressor motor under load current ( low amps)



6. No flow ( evaporator & condenser flow)
7. Low oil level in oil tank.
8. High Oil Pressure Drop.
9. High Discharge pr.
10. High level temp.
11. Low discharge pr.
12. Phase Monitor, Over voltage, under voltage, single phasing, voltage unbalance.
13. Low Condenser water flow.
14. Emergency Stop

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**TECHNICAL SPECIFICATION FOR EXISTING SCREW CHILLER UNIT (FOR REFERENCE ONLY)**

<b>Description</b>	<b>Specification</b>
Type	Screw Chiller
Actual Capacity	92 TR
No of Compressor	2 Nos.
Refrigerant	R-134a gas.
Chilled Water Drop Capacity	6°C min.
Evaporator Type	Shell and Tube type.
Evaporator Volume	50 L.
Chiller Dimension(LxWxH)mm.	2950 x 2240 x 2150.
Controller	Microprocessor Based.
RCC foundation dimension(LxHxW)mm.	(3150 x 250 x 280)
Electric Cable	4 CORE (185 mm <sup>2</sup> )
Cable Length up to Panel	25 mts.
Evaporator Inlet/ Outlet Pipe Dia	4"
Condenser	Copper Tube with Aluminium finned Type.

**Control Panel:- Touch Screen.**

**Electrical Compressor Data:**

<b>Circuit</b>	<b>Qty</b>	<b>V</b>	<b>Phase</b>	<b>HZ</b>	<b>LRA(A)</b>	<b>REF QTY</b>
<b>1A</b>	<b>1</b>	<b>400</b>	<b>3</b>	<b>50</b>	<b>226</b>	<b>55 KG</b>
<b>1B</b>	<b>1</b>	<b>400</b>	<b>3</b>	<b>50</b>	<b>226</b>	<b>48 KG</b>

**Condenser Fan Motor Data:**

CKT	Qty	V	Phase	HZ	A	HP	TOTAL POWER
CKT (A)	2	400	3	50	2.94	1	3.7
CKT (B)	2	400	3	50	2.94	1	3.7

**Power Supply:**

Power	400V	3 PHASE	50 HZ	198 A
Control	24V	Single Phase	50 HZ	4A

**Rated Load AMPS:**

	AMPERE	PROTECTION FUSE(A)
CIRCUIT 1	101	160
CIRCUIT 2	97	160

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**Format of letter of Bid**

**LETTER HEAD OF BIDDER (AS ENROLLED ONLINE ON e-Tendering PORTAL OF NIC)**

TO

THE Tender Committee

Sub: Letter of Bid for the Work

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Ref: 1. NIT No. \_\_\_\_\_ dated \_\_\_\_\_  
2. Tender ID No. \_\_\_\_\_

Dear Sir,

We offer to execute the work as per our offered bill of quantity in accordance with the conditions of the NIT document as available in the website. The details of the EMD being submitted by us has been furnished on-line.

This Bid and your subsequent Letter of Acceptance / Purchase Order Shall constitute a binding contract between us.

We hereby confirm our acceptance of all the terms and conditions of the NIT document unconditionally.

.....  
**SIGNATURE OF THE BIDDER WITH OFFICE SEAL**

Dated \_\_\_\_\_

**PROFORMA FOR UNDERTAKING TO BE SUBMITTED BY THE TENDERER****(To be executed on non-Judicial stamp paper of Rs. 50/-)****(For genuineness of the information furnished on-line and authenticity of the documents produced before Tender Committee for verification in support of his eligibility)**

I, \_\_\_\_\_, Partner / Legal Attorney / Accredited Representative of M/S \_\_\_\_\_, solemnly declare that:

1. I/We\* are submitting Tender for the Work \_\_\_\_\_ against Tender Notice No. \_\_\_\_\_ dated \_\_\_\_\_
2. None of the Partners of our firm is relative of employee of WBSEDCL (Name of the Company).
3. Neither I/We\* have abandoned any work pertaining to any contracts as were awarded to us previously, nor any of our contracts have been rescinded during the last 5 (five) years, for any default on our part.
4. All information furnished by us in respect of fulfillment of eligibility criteria and qualification information of this Tender is complete, correct and true.
5. All documents / credentials submitted along with this Tender are genuine, authentic, true and valid.
6. If any information and document submitted is found to be false / incorrect any time, department may cancel my Tender and action as deemed fit may be taken against us, including termination of the contract, forfeiture of all dues including Earnest Money and banning/ delisting of our firm and all partners of the firm etc.
7. Should this Bid be accepted, I/We\* also agree to abide by and fulfill all the terms and conditions of provisions of the above mentioned Bidding Documents.

.....  
**SIGNATURE OF THE TENDERER WITH OFFICE SEAL**

Dated \_\_\_\_\_

(Duly authorized to sign the Tender on behalf of the Bidders)

Name.....

Designation.....

Name of Company.....

(IN BLOCK LETTERS)

WITNESS

Signature.....

Date.....

Name & Address.....

.....

Telegraphic Address.....

.....

.....

Telephone No.....

E-mail.....

(\*Strike out whichever is not applicable)

**Note :-**1. For the purpose of executing this, the non-judicial stamp papers of appropriate value shall be purchased on behalf of Contractor / Agency.

**BID PROPOSAL**

(To be submitted on official letter head by the bidder)

Bid proposal Reference:

To  
 The Addl. CE & PSIC  
 Purulia Pumped Storage Project Site  
 West Bengal State Electricity Distribution Company Limited  
 Bagmundi Purulia-723152.  
 India

Sub: Proposal for Supply, Installation, Testing & Commissioning of One New Screw Chiller Unit (With Dual Compressor) and Dismantling of One Old Existing Chiller Unit FOR PURULIA PUMPED STORAGE PROJECT at P.S. - Bagmundi, Distt. - Purulia , West Bengal, PIN CODE : 723152.

Ref: **Tender Notice No. Tender Notice No. PPSP/IPH/eNIT/27** Dated: 30/01/2023.

Dear Sir,

I/We, the undersigned, having examined the tender documents issued by WBSEDCL for this bid, I/We hereby like to state that I/ We willfully accept all your conditions and submit our offer for Supply, Installation, Testing & Commissioning of One New Screw Chiller Unit (With Dual Compressor) and Dismantling of One Old Existing Chiller Unit FOR PURULIA PUMPED STORAGE PROJECT at P.S. - Bagmundi, Distt. - Purulia , West Bengal, PIN CODE : 723152 as per Tender no. stated above.

The "Price Bid Offer" has been furnished in Indian Rupees.

I/We are enclosing herewith the Earnest Money (Bid Security) amounting to Rs. \_\_\_\_\_ (in words and in figures) in line with the Clause of the "Instruction to bidder", of the Bid Document".

I/We confirm that our Bid shall remain valid for 180 days from the date of opening of the Price Bid.

I/We further confirm that in the event the Bid is accepted, we shall furnish performance security & Indemnity Bond towards successful performance of the contract in accordance with Clause of the "Conditions of Contract and in the format given in Annexure –V & Annexure –VI" respectively and shall execute the Contract Agreement.

Until a formal Contract Agreement is executed, the Bid Document, this Bid, subsequent correspondences together with the Letter of Award of WBSEDCL shall constitute a Contract between WBSEDCL and ourselves.

I/We understand that WBSEDCL is at liberty not to accept the lowest Bid Price. We also understand that WBSEDCL is at liberty not to accept any or all Bids and WBSEDCL is at liberty to negotiate with Bidder(s) at any stage.

Dated this \_\_\_\_\_ day of \_\_\_\_\_ 20\_\_\_\_

\_\_\_\_\_  
 (Signature of the Bidder)

**Witness**

\_\_\_\_\_

\_\_\_\_\_  
 ( Full Name)

\_\_\_\_\_

Title \_\_\_\_\_

(Signature and Full Name & Address)

(affix seal here)

**Office address:**

Contact Mobile No & E-Mail ID:- \_\_\_\_\_

**PROFORMA OF DECLARATION OF BLACK LISTING/ HOLIDAY LISTING**

(To be submitted on official letter head by the bidder)

Ref: **Tender Notice No. Tender Notice No. PPSP/IPH/eNIT/27**

**Dated: 30/01/2023.**

**In the case of a Proprietary Concern:**

I hereby declare that neither I in my personal name or in the name of my Proprietary concern M/s....., which is submitting the bid, nor any other concern in which I am proprietor nor any partnership firm in which I am involved as a managing partner have been placed on black list or holiday list declared by WBSEDCL, WBSETCL or any central/ state power utility services, except as indicated below:

(Here give particulars of blacklisting or holiday listing, and in absence thereof state 'NIL')

**In the case of a Partnership Firm:**

We hereby declare that neither we, M/s....., submitting the bid nor any partner involved in the management of the said firm either in his individual capacity or as proprietor or managing partner of any firm or concern have or has been placed on black list or holiday list declared by WBSEDCL, WBSETCL or any central/ state power utility services, except as indicated below:

(Here give particulars of blacklisting or holiday listing, and in absence thereof state 'NIL')

**In the case of a Company:**

We hereby declare that we have not been placed on any holiday list or black list declared by WBSEDCL, WBSETCL or any central/ state power utility services, except as indicated below:

(Here give particulars of blacklisting or holiday listing, and in absence thereof state 'NIL')

It is understood that if this declaration is found to be false in any particular WBSEDCL, WBSETCL or any Administrative Ministry, shall have the right to reject my/ our bid and if the bid has resulted in a contract, the contract is liable to be terminated.

.....  
**SIGNATURE WITH DATE & SEAL OF THE TENDERER**

**Format of Bank Guarantee towards Performance Security**

(To be executed in non-judicial stamp paper of appropriate value)

Ref.....

Bank Guarantee No..... Date : .....

To

The Addl. CE & PSIC  
 Purulia Pumped Storage Project Site  
 West Bengal State Electricity Distribution Company Limited (WBSEDCL)  
 Bagmundi, Purulia-723152, India

Dear Sirs,

In consideration of West Bengal State Electricity Distribution Company Ltd, (herein after referred to as the "Owner" which expression shall unless repugnant to the context or meaning thereof include its successors, administrators and assigns) having awarded to M/s.....with registered/Head office at.....(hereinafter referred to as "Contractor" which expression shall unless repugnant to the context or meaning thereof include its successors, administrators, executors and assigns), a Contract issued by Owner's Letter of Award No.....dated..... for.....(scope of work) for a Contract Price of ..... (indicate the amount in words and figures) and the same having been acknowledged by the Contractor, resulting in a Contract bearing No.....dated ..... Contractor having agreed to provide a Contract Performance Guarantee for the faithful performance of the entire Contract as per terms of the contract equivalent to Rs..... (indicate the amount in words and figures) being (3%) (Three Percent) of the said value of the Contract to the Owner, and the Contractor having approached us \_\_\_\_\_ (Bank) for furnishing such Bank Guarantee which was accepted by us.

We..... (Name and Address of Bank) having its Head Office at.....(hereinafter referred to as the "Bank", which expression shall, unless repugnant to the context or meaning thereof, include its successors, administrators, executors and assigns) do hereby guarantee and undertake to pay the Owner, on demand any or all monies payable by the Contractor to the extent of Rs.....(indicate the amount in figures and words) as aforesaid at any time up to.....\* (day/month/year) without any demur, reservation, contest, recourse or protest and/or without any reference to this Contractor.

Any such demand made by the Owner on the bank shall be conclusive and binding notwithstanding any difference between the Owner and the Contractor or any dispute pending before any Court, Tribunal, Arbitrator or any other authority. The Bank undertakes not to revoke this guarantee during its currency without previous consent of the Owner and further agrees that the guarantee herein contained shall continue to be enforceable till the Owner discharges this guarantee.

Owner may at any time within the validity and / or claimed period, as may extended from time to time, as mentioned in this guarantee enforce this guarantee by way of a letter calling upon us \_\_\_\_\_(Bank), to pay any amount limited to the amount cover under this guarantee enclosing a copy of this guarantee, and upon such enforcement, we \_\_\_\_\_(Bank) hereby agree and undertake to pay Owner forthwith but in no case latter than fifteen (15) days from the date of issue of such letter of enforcement of Owner of this guarantee, the amount limited to \_\_\_\_\_ ( indicate the amount in figure and words ) without any protest and without referring to M/s \_\_\_\_\_( Name of the Contractor ) in whose instant the Bank Guarantee is executed.

The Owner shall have the fullest liberty without affecting in any way the liability of the Bank under the guarantee from time to time to extend the time for performance or the Contract by the Contractor. The Owner shall have the fullest liberty, without affecting this guarantee, to postpone from time to time the exercise of any powers vested in them or of any right which they might have against the Contractor and to exercise the same at any time in any manner and either to enforce or to for bear to enforce any

covenants, contained or implied in the Contract between the Owner and the Contractor or any other course or remedy or security available to the Owner. The Bank shall not be relieved of its obligations under these presents by any exercise by the Owner of its liberty with reference to the matters aforesaid or any of them or by reason of any other act of omission or commission on the part of the Owner or any other indulgences shown by the Owner or by any other matter or thing whatsoever which under law would, but for this provision have the effect of relieving the Bank.

The bank also agrees that the Owner at its option shall be entitled to enforce this guarantee against the Bank as a principal debtor, in the first instance without proceeding against the Contractor and not withstanding any security or other guarantee the Owner may have in relation to the Contractor's liabilities.

Notwithstanding anything contained herein above our liability under this guarantee is restricted to Rs..... (indicate the amount in words and figures) and it shall remain in force up to and including .....\*\*(day/month/year) and shall be extended from time to time for such period as may be desired M/s.....on whose behalf this guarantee has been given. Unless a demand or claim is lodged on us within or an action or suit to enforce the claim is filled against this Guarantee within including .....\*(day/month/year) we shall be discharged from all liabilities thereafter.

Our payments hereunder shall be made to Owner, free and clear of and without reduction by reasons of any and all present and future taxes, levies, charges of withholdings, whatsoever, imposed or collected with respect thereto.

All rights of Owner under this guarantee shall be forfeited and the Bank shall be relieved and discharged from all liabilities thereunder unless Owner brings any action, to enforce a claim under this guarantee against the Bank within One Hundred and Eighty (180) days from the above mentioned date or from the extended date.

The Guarantee shall be governed by and construed in accordance with the law of India. In witness whereof, the Bank, through its authorised Officer, has set its hand and stamp on this \_\_\_\_\_ day of 20 \_\_\_\_\_ at \_\_\_\_\_ .

\_\_\_\_\_  
(Signature of the witness)

\_\_\_\_\_  
(Signature of authorised signatory of Bank)

\_\_\_\_\_  
(Name)

\_\_\_\_\_  
(Name)

\_\_\_\_\_  
(Official address)

\_\_\_\_\_  
(Designation with Bank Stamp)

Attorney as per Power of Attorney

No..... Date .....

\* Till 6 (six) months after the validity of the Bank Guarantee i.e. upto \_\_.\_\_.20\_\_.

\*\* Upto 3 (six) months after the expiry of warranty/guarantee period i.e. upto \_\_.\_\_.20\_\_.

#### Notes:

1. The stamp paper of appropriate value shall be purchased in the name of issuing bank.
2. The sum shall be 3% (three percents) of the Contract Price.
3. The performance Bank Guarantee/ Security Deposit Bank Guarantee shall be valid up to three (3) month from the end date of contract period. A period of six (6) months should be added as claimed period from the last date of validity of the Bank Guarantee.
4. In case the Bank Guarantee is given by any bank situated outside West Bengal, arrangement shall be made by the Bank for invoking the Bank Guarantee from any Bank situated in Kolkata, whenever it is necessary.
5. The Bank Guarantee shall be signed on all the pages by the authorized representatives of Bank.



**PROFORMA OF INDEMNITY BOND**

**(To be executed on Non-Judicial Stamp Paper of Rs. 100/-)**

BY THE PRESENT INDEMNITY BOARD EXECUTED by me/us on this \_\_\_\_\_ day of \_\_\_\_\_, I/We having Registered Office at \_\_\_\_\_ (hereinafter called "OBLIGOR/OBLIGORS" which expression shall mean and includes my/our successors legal representatives, assigns) do hereby binds myself/ourselves and also our company/firm \_\_\_\_\_ after having the power to bind so with the promise and undertaking in favour of the West Bengal State Electricity Distribution Company Limited (WBSEDCL), a Government of West Bengal Enterprise within the meaning of sec. 617 of the Company's Act, 1956 having registered office at Vidyut Bhavan, Block – DJ, Sector – II, Salt Lake, Kolkata – 700 091 (hereinafter called as OBLIGEE, which expression shall mean and include it's legal representative, administrators assigns).

Whereas OBLIGOR/OBLIGORS has/have been awarded to execute the job/works under Letter of Award Nos. \_\_\_\_\_ dated \_\_\_\_\_ issued by the OBLIGEE after having observing necessary formalities, the details of which is described in the schedule given here under as per letter mentioned herein-above and whereas the said job/works will be/likely to be done in places covered under Employees' State Insurance Act (ESI) and/or the Employee Compensation Act, 1923 (W.C. Act) and/or other laws relating to the Labour Management and Welfare.

And whereas according to the condition of the contract the OBLIGOR/OBLIGORS is/are under obligation to execute this Indemnity Bond before the commencement of actual execution and OBLIGOR/OBLIGORS is/are aware that unless this Indemnity Bond is executed in accordance with the condition of contract before the actual execution in accordance with law the OBLIGEE shall have the power to deem that actual work has been stated within the meaning of the contract before the execution of this Indemnity Bond.

Now this indenture witnesses that I/we the OBLIGOR/OBLIGORS do hereby undertake:

1. THAT the OBLIGEE shall not be held responsible for any type of accident which may take place during the course of work undertaken by the OBLIGOR/OBLIGORS.
2. THAT the OBLIGOR/OBLIGORS will take/adopt all safety norms in respect of each and every workmen labour personnel according to the rules or to the satisfaction of the OBLIGEE IN ALL CASES.
3. That the OBLIGOR/OBLIGORS undertakes/undertake to engage only those labour worker or any other personnel whether skilled or unskilled or any other person whether in technical management or non-managerial or any other capacity in the area covered under Employee' State Insurance Act, 1948 who has/have insurance coverage within the meaning of Employees' State Insurance Act and further undertakes NOT to engage any person in the area covered under Employees State Insurance Act., who does/do not has/have insurance coverage within the meaning of Employees' State Insurance Act,1948.
4. That the OBLIGOR/OBLIGORS further undertakes/undertake to engage only those labour, worker, or any other personnel, whether skilled or unskilled, whether in technical, managerial or non-managerial or any other capacity in the area NOT covered under Employees' State Insurance Act 1948, who has life insurance for the sum assured equivalent to the amount of Compensation under the Employees Compensation Act in case of accidental death or inquiry and such insurance has been effected by the OBLIGOR/OBLIGORS.
5. THAT the OBLIGOR/OBLIGORS undertakes/undertake to indemnify and keep harmless the OBLIGEE from all claims, action, proceedings and of risk, damage, danger to any person whether belonging to/or not belonging to OBLIGOR/OBLIGORS.

6. THAT the OBLIGOR/OBLIGORS shall keep harmless the OBLIGEE from all claims, compensation, damages, any proceedings in respect of any of its employee/workmen under the Employee Compensation Act or any other laws for the time being in force.

7. THAT, if during the course of execution of work as stated in the letter mentioned hereinabove issued by the OBLIGEE, it is found that the OBLIGOR/OBLIGORS has/have not complied with guidelines/formalities within the meaning of Employees' State Insurance Act or Employee Compensation Act or any other laws relating to the Labour Welfare for the time being in force, and also has not observed the safety norms in accordance with the law to the satisfaction of the OBLIGEE, the OBLIGEE shall have the right to stop the execution of work/job and the period of such stoppage shall continue till adequate safety and other compliance mentioned hereinabove under the labour welfare legislation have been observed and such period of stoppage shall not be taken into account for the calculation of the total period of completion of work for which the OBLIGOR/OBLIGORS is responsible to complete the work/job and it will be deemed that discontinuance was due to default of OBLIGOR/OBLIGORS.

8. THAT, if at any time, due to exigency, the OBLIGEE i.e. the West Bengal State Electricity Distribution Company Limited (WBSEDCL) as the Principal Employer, becomes liable to pay any such compensation mentioned hereinabove, whether on failure of the OBLIGOR/OBLIGORS or for any other reason, the OBLIGEE shall have the right to recover the said amount from any amount receivable by OBLIGOR/OBLIGORS or any bank guarantee deposited or anything payable whether in connection with this contract or other contract by the OBLIGEE to the OBLIGOR/OBLIGORS.

9. THAT the OBLIGOR/OBLIGATOR is/are aware and accept that for the persistent or repeated violation of any condition mentioned in this Indemnity Bond, the OBLIGEE shall have right to terminate the contract of work issued by the OBLIGEE to OBLIGOR/OBLIGATOR.

SIGNED AND DELIVERED

BY THE OBLIGOR/OBLIGORS .....  
Signature : .....

WITNESS:

1) Name & Designation : .....  
Signature : .....  
2) Name & Designation : .....  
Signature : .....

Note:-

1. For the purpose of executing this Agreement, the non-judicial stamp papers of appropriate value shall be purchased on behalf of Contractor / Agency.

2. The Agreement shall be signed on all the pages by the authorized representatives of Contractor / Agency.

**PROFORMA OF EXTENSION OF BANK GUARANTEE**  
**(To be executed on Non-Judicial Stamp Paper of appropriate value)**

Ref.....

Date.....

To

.....

.....

..... West Bengal

Sub: Extension of Bank Guarantee No .....for Rs..... favoring yourselves, expiring on .....on account of M/s.....in respect of Contract No.....dated..... (Hereinafter called original Bank Guarantee).

Dear Sirs,

At the request of M/s ....., we.....Bank, branch office at .....and having its Head Office at.....do hereby extend our liability under the above mentioned Bank Guarantee No..... dated..... for a further period of (Years/Months) from.....to expire on..... Expect as provided above, all other terms and conditions of the original bank guarantee No.....dated shall remain unaltered and binding.

Please treat this as an integral part of the original bank guarantee to which it would be attached.

Yours Faithfully,

For.....

Manager/Agent/Accountant.....

Power of Attorney No.....

Dated.....

SEAL OF BANK

NOTE: The non-judicial stamp paper of appropriate value shall be purchased in the name of the bank who has issued the Bank Guarantee.

**Tender Notice No.**

Tender Notice No. PPSP/IPH/eNIT/27

Dated: 30/01/2023

**PRICE SCHEDULE (UNPRICED)****To be submitted online by the Bidder in statutory cover (Technical file)****Bidder will quote GST in percentage against each items as mentioned in BOQ. Tender will also quote HSN/SAC against the BOQ item**

S L N o	ITEM SPECIFICATI ON	Item Code	Q T Y	U O M	Estimated Price in Rs.	Bas ic Rat e	GST (%)	GST Amou nt in Rs.	HSN/S AC Code	Total Amount Exclu. Tax	Total Amount Inclu. Tax
1. 0	SUPPLY, INSTALLATION , TESTING & COMMISSIONI NG OF ONE NEW SCREW CHILLER UNIT (WITH DUAL COMPRESSOR) AND DISMANTLING OF ONE OLD EXISTING CHILLER UNIT.	PP120 14132	1	L o t.	55,00,000						

.....  
**SIGNATURE OF THE BIDDER WITH OFFICE SEAL**

Dated\_\_\_\_\_

## KEY INFORMATION ABOUT THE BID

**Tender Notice No.**

: Tender Notice No. PPSP/IPH/eNIT/27

Dated: 30/01/2023

1.0	Proposal No. and Date	:
2.0	Validity of offer from date of opening of Bid	: 180 Days
3.0	Name and Communication Details:-	
3.1	Full name of Bidder	:
3.2	Address	:
3.3	Contact Telephone Number	:
3.4	Fax Number / E –Mail ID	:
3.5	Person to be contacted	:
4.0	Nature / status of candidate firm (whether Sole Proprietary / Partnership / Private Limited/Public Limited / Public sector)	:
5.0	Do you anticipate any change in the ownership During proposed period of work?	: Yes / No
6.0	GST Registration No. ( a copy should be enclosed)	:
7.0	PAN Card No. ( a copy should be enclosed)	:
8.0	Details of Registration certificate under company Act (if any)	:
9.0	Details of Earnest Money submitted : Amount : Details of Demand Draft/ Pay Order	:
10.0	Details of Tender Fee submitted : Amount : Details of Demand Draft/ Pay Order	:
11.0	Whether agreed to all Conditions of Contract	: Yes/ No
12.0	Whether agreed to deliver materials at PPSP Site store, Bagmundi, Purulia ?	
13.0	Technical literature/catalogue of the offered Chiller Unit enclosed	: Yes/ No

Signature of the Bidder with official Seal

Dated\_\_\_\_\_

**Certificate regarding Summary Statement of Yearly Turnover**

Tender Notice No. Tender Notice No. PPSP/IPH/eNIT/27

Dated: 30/01/2023

This is to certify that the following statement is the summary of the audited Balance Sheet arrived in favour of ..... for the three consecutive years or for such period since inception of the Firm, if it was set in less than such three year's period.

Sl. No.	Financial		Remarks
	Year	Turnover rounded up to in lakh (two digit after decimal)	
1			
2			
3			
Total			

Average Turnover: In

**Note:**

1. Year proceeding the current financial year is to be considered as Year-1.
2. Average turnover is to be expressed in lakh of rupees, rounded up to two digits after decimal.
3. Average turnover for 3 years is to be obtained by dividing the total turnover by 3.0. If the Firm was set up in less than 3 year's period, consider the turnover for the period from inception to the Year-1. It may be either 1.0 or 2.0. Average turnover is to be obtained by dividing the total turnover by 1.0 or 2.0, as the case may be.
4. In case, the firm was set up in less than 3 year's period, mentioned the year of inception in the 'Remarks' column.

---

**Signature of the Auditor with official Seal**
**Date** \_\_\_\_\_

**STATEMENT OF ORDERS EXECUTED DURING LAST FIVE FINANCIAL YEARS**

Tender Notice No. Tender Notice No. PPSP/IPH/eNIT/27

Dated: 30/01/2023

(To be filled in Bidder's Letter Head)

Sl. No	Name of the Work Executed	Financial year	Order No. and date	Name of Work order issuing authority	Quantity ordered for Work Execution	Quantity of Work Executed	Performance report of work executed(scanned copy of certificate to be submitted)	Completion report (scanned copy of documents to be submitted)

\_\_\_\_\_  
**Signature of the Bidder with official Seal**  
**Date** \_\_\_\_\_

**STATEMENT FOR CURRENT CONTRACT COMMITMENTS / WORKS IN PROGRESS**

Tender Notice No. Tender Notice No. PPSP/IPH/eNIT/27

Dated: 30/01/2023

(To be filled in Bidder's Letter Head)

Name of the Bidder:							
Sl. No.	Name of the Work	Owner Name and Contact Details	Date of issuance of LOI / LOA	Stipulated date of completion	Contract Value (in Rs.)	Value of Balance Work (in Rs.)	Estimated date of completion
1							
2							
3							
4							
5							
6							
7							
8							
9							
10							

.....  
**SIGNATURE OF THE TENDERER WITH OFFICE SEAL**  
 Date \_\_\_\_\_



**MANDATE FORM BY VENDOR FOR RTGS/NEFT PAYMENTS**  
**(TO BE FIELD IN BLOCK LETTER)**

**1. NAME OF THE VENDOR :**

.....

**2. ERP VENDOR NO :**

.....

**3. VENDOR TYPE : Company/Partnership/Proprietorship/Self Help Grp/HUF / Others**  
**(To be specified)**

**4. Address :**

.....  
 .....  
 .....

**5. TELEPHONE NO. & FAX NO :**

.....

**6. MOBILE PHONE :**

.....

**7. E-mail :**

.....

**8. P.A.N. NO. (MANDATORY) :**

--	--	--	--	--	--	--	--	--	--

**9. GST REGISTRATION NO. :**

.....

**10. VAT Registration No.**

:.....

**11. Service Tax Registration No. :**

.....

**12. PARTICULARS OF BANK ACCOUNT (One cancelled Cheque is to be enclosed)**

i) **Name of Account Holder :**

.....

ii) **BANK NAME :**

.....

iii) **BRANCH NAME & ADDRESS :**

.....

iv) **BANK BRANCH TELEPHONE NO. :**

.....

v) **ACCOUNT TYPE :**

.....

vi) **ACCOUNT NO :**

--	--	--	--	--	--	--	--	--	--

vii) **BANK MICR CODE:**

--	--	--	--	--	--	--	--	--	--	--	--

viii) **BANK'S IFS CODE:**

--	--	--	--	--	--	--	--	--	--	--	--	--

**13. DECLARATION OF THE PARTY:**

I do hereby declare that the particulars given above are correct and complete. If the transaction is delayed or not affected at all for reasons of incomplete and incorrect information, WBSEDCL will not be held responsible.

**Date:**

---

**Signature of the Vendor**

**N.B: [Where the cheque does not carry IFS Code an attestation from Bank attesting the IFS Code should be given]**

---

**SIGNATURE OF BANK OFFICIAL WITH SEAL**

**BANKER'S CERTIFICATE**

(To be filled in the Bank's Letter Head)

(To be given by banker of bidder)

This is to certify that M/s ..... (FULL NAME AND ADDRESS) who are submitting their Bid to.....against their tender specification vide Ref. No..... and date..... is our customer for the past.....years.

Their financial transactions with our bank have been satisfactory. They enjoy the following fund based and non-fund based limits including guarantees, L/C and other credit facilities with us against which the extent of utilization as on date is also indicated below:

Sl. No.	Type of Facility	Sanctioned limit as on date	Utilization as on date.....

This letter is issued at the request of M/s.....

Signature of Bank Official .....  
 Name of Bank .....  
 Name of authorized Signatory.....  
 Designation.....  
 Phone No.....  
 Address.....

SEAL OF THE BANK

**Tender Notice No.**

**: Tender Notice No. PPSP/IPH/eNIT/27**

**Dated: 30/01/2023**

**DECLARATION SHEET**

I ..... certify that all the information pertaining to this offer are correct and are true representation of the materials covered by our Formal proposal number.....dated..... I hereby certify that I am duly authorized representative of the supplier / service provider whose name appears above my signature.

Supplier's service provider Name: .....

Authorised Representative's Signature.....

**Supplier's /Service  
Intent:.....**

**Provider The Supplier / Service Provider hereby agrees  
to fully comply with the requirements and  
intent of this specification for the Price  
Indicated.**

.....  
.....

Authorised Representative's Signature

Specific exception to specifications  
General & supplementary conditions  
If any, tabulate & sign below

**Guaranteed Technical Particulars**  
**Declaration for Technical Particulars of New Screw Chiller (With Dual Compressor) as**  
**offered by the Bidder**

**Tender Notice No.****: Tender Notice No. PPSP/IPH/eNTT/27****Dated: 30/01/2023**

<b>Description</b>	<b>Specification</b>
Type	Screw Chiller
Actual capacity	90 TR
Make	Kirloskar/ Blue Star/ Daikin/LG/ HITACHI/ HAIER
No of compressor	2 nos.
Refrigerant	R134A gas
Chilled water Drop capacity	6°C min.
Minimum Chilled Water outlet temperature	4°C
Evaporator type	Shell & tube type.
Evaporator Water Flow Rate	Approx. 20L/s.
Ambient Temperature	49°C (Max) in Summer Season, 4°C (Min) in Winter Season.
Fouling Factor (Evap.)	0.0001
Condenser Type	Copper Tube with Aluminium Finned Type
Power Supply	415V, 50Hz, 3Ph.
Controller	Microprocessor Based.

**1. DATA TO BE DISPLAYED:-**

1. Suction pressure
2. Discharge pressure
3. Chilled water inlet temp.
4. Chilled water outlet temp.
5. Chilled Water Flow Rate.
6. Saturated suction temp
7. Saturated discharge temp
8. Compressor motor current amps.
9. Compressor on/off
10. Oil temp
11. Oil feed pressure.
12. Motor winding temp. healthy or unhealthy
13. Voltage protection device -healthy or unhealthy
14. Economizer pressure.

**2. PROTECTION TO BE INCORPORATED:-**

1. High condenser pr.
2. Low condenser pr.
3. Compressor motor overload on current (high amps)

4. Compressor motor under load current ( low amps)
5. No flow ( evaporator & condenser flow)
6. Low oil level in oil tank.
7. High Discharge pr.
8. High level temp.
9. Low discharge pr.
10. Over voltage/under voltage/single phasing/voltage unbalance.
11. Low Condenser water flow.

### **3. Mandatory Spare Parts list.**

All the above mention specification are Complied in all respect with our offered Chiller Unit.

---

**Signature of the Bidder with official Seal**  
Dated\_\_\_\_\_

**CHECK LIST**

Tenderers are required to upload the scan copy of all the necessary documents, required as per NIT Terms & Condition and verify before submission of Tender and also upload the Check List in the following Format, duly signed.

<b>Sl. No.</b>	<b>Scanned Copy of Documents to be uploaded</b>	<b>Name of folder</b>	<b>To be submitted in cover</b>	<b>Submitted (Y/N)</b>
1.	Letter of Bid (Annexure-I) Proforma for Undertaking (Annexure-II) Bid Proposal (Annexure-III) Declaration of Black Listing/ Holiday Listing (Annexure-IV) Proforma of Bank Guarantee (Annexure-V) Format of Indemnity Bond (Annexure-VI) Proforma of Extension of Bank Guarantee (Annexure-VII) Price Schedule in unpriced condition (Annexure-VIII)	Annexure	Statutory cover (Technical proposal)	
2.	Notice Inviting Tender General Conditions of Contract and Scope of Works.	NIT	Statutory cover (Technical proposal)	
3.	Additional Terms and Condition if any.	NIT	Statutory cover (Technical proposal)	
4.	Addenda / corrigenda , if published	NIT	Statutory cover (Technical proposal)	
5.	Key Information (Form-I) Summary Statement of Average Annual Turnover (Form-II) Statement of Order Executed during last Ten Years (Form-III) Statement for Current Works In Progress (Form-IV) Mandate Form (Form-V) Banker's Certificate regarding Financial Capability of Bidder (Form-VI) Declaration Sheet (Form-VII) Guarantee Technical Particulars (Form-VIII) Check List (Form-IX)	Forms	Statutory cover (Technical proposal)	
6.	GST registration certificate.	Certificates	Non-statutory cover (Technical proposal)	
7.	PAN card	Certificates	Non-statutory cover (Technical proposal)	
8.	Professional Tax (PT) registration certificate and Current Professional Tax (PT) submission Challan.	Certificates	Non-statutory cover (Technical proposal)	
9.	If there is no Professional Tax in any state, a declaration should be given.	Certificates	Non-statutory cover (Technical proposal)	
10.	Registration certificate under company Act (if any).	Certificates	Non-statutory cover (Technical proposal)	
11.	Banker's certificate regarding financial capability issued within last one year from the date of opening of Tender.	Certificates	Non-statutory cover (Technical proposal)	
12.	Annual turnover for last three financial years.	Financial Info	Non-statutory cover (Technical proposal)	

13.	Balance sheet & P/L A/C for last three financial years.	Financial Info	Non-statutory cover (Technical proposal)	
14.	Latest Income Tax return.	Financial Info	Non-statutory cover (Technical proposal)	
15.	Purchase Orders, Work orders, Work Completion Certificate/ Performance Certificates etc., Signed Challans etc. in support of completion of supply / work of the item against a particular contract.	Credential	Non-statutory cover (Technical proposal)	
16.	Detailed Type Test Report carried out within last five years.	Credential	Non-statutory cover (Technical proposal)	
17.	List of Orders in hand, along with Order values to be executed within one year of bid submission.	Declaration	Non-statutory cover (Technical proposal)	
18.	OEM catalog with details specification	Technical Info	Non-statutory cover (Technical proposal)	
19.	Letter of authority from the OEMs of the Chiller	Technical Info	Non-statutory cover (Technical proposal)	
20.	Bill of Quantities.	BOQ	Financial cover (Financial proposal)	

**Signature of the Bidder with official Seal**

Dated \_\_\_\_\_