STATE BANK OF INDIA



TENDER DOCUMENT (RE-TENDERING)
FOR

REMOVING AND DISPOSAL OF OLD AND ABANDONED CHILLER AIR CONDITIONING PLANTS AT SBI, ADMINISTRATIVE OFFICE, NR. NILAMBAUG CIRCLE, BHAVNAGAR – 364001

ADMINISTRATIVE OFFICE,
NR. NILAMBAUG CIRCLE, BHAVNAGAR - 364001

State Bank of India, HR & Admin Department, ADMINISTRATIVE OFFICE,

NR. NILAMBAUG CIRCLE, BHAVNAGAR-364001

Page 1 of 57 Signature & Stamp of Tendered

INDEX

S. NO.	DESCRIPTION	PAGE NOS.
1.	INDEX OF TENDER DOCUMENT	2
2.	NOTICE INVITING TENDER	3 – 4
3.	INSTRUCTIONS TO THE TENDERERS	5 – 9
4.	UNDERTAKING-ANNEXURE – I and ANNEXURE – B1	10- 13
5.	AGREEMENT	14 - 17
6.	GENERAL CONDITIONS OF CONTRACT	18 - 32
7.	SPECIAL CONDITIONS OF CONTRACT	33 – 42
8.	SAFETY CODE	43 - 46
9.	STANDARD PROFORMAS	48 - 50
10.	ADDITIONAL INFORMATION TO THE BIDDERS FOR FORWARD AUCTION NOTICE	51 - 55
11.	BOQ	56

STATE BANK OF INDIA

Notice Inviting Tender

State Bank of India invites online Tender/ Quotation/ Auction on item rate basis (AS IS WHERE IS" basis. "AS IS WHAT IS" basis and NO COMPLAINT basis) from the Contractors who are willing for dismantling/ removing of existing abandoned Chiller HVAC plants with --, AHUs, Refrigerant /condensed / water pipes, etc in proper ways/manners and damages if any to be repaired in original shape and sale them as scrapped.

Details of tenders are as under:

1.	Name of Work	:	Dismantling/ Removing of existing abandoned Chiller HVAC plants with, AHUs, refrigerant/ condensed/ water pipes, etc. complete in proper ways/ manners and damages if any to be repaired to the original shape at State Bank of India, Administrative Office, NR. NILAMBAUG CIRCLE, BHAVNAGAR - 364001 and sale/disposal those scrapped items.
2.	Time allowed for completion	:	40 Days from date of handing over of the site.
3.	Earnest Money Deposit (1% of Estimated cost)	:	Rs. 25,000/- to be deposited in the Form of DD/Pay order infavour of CHIEF MANAGER (HR & Admin)), payable at Bhavnagar with hard copies of UNDERTAKING (Annexure – I), copy of GST, copy of PAN and copy of AADHAR/DL/Voter ID/Passport and to be deposited at HR & Admin Department, 4 th Floor, SBI Admin Office, Nr. Nilambaug Circle, BHavnagar - 364001
4.	Initial Security Deposit	:	NIL
5.	Date & Time of Deposit of H1 quoted amount	:	Within 15 days of opening of Tender i.e. from 05.07.2024 in the form of DD/ Pay Order in the name of State Bank of India, Payable at Bhavnagar.
6.	Pre-bid Meeting		19.06.2024 at 11:00 AM
7.	Last date and time of receipt of Tenders	:	04.07.2024 up to 3:00 p.m.
8.	Address at which the Tenders are to be submitted	:	Technical Bid: Scan copies of duly signed & Stamped UNDERTAKING (Annexure-I), EMD, copy of GST, copy of PAN and copy of AADHAR/DL/Voter ID/Passport to be uploaded online. In GeM Portal Price Bid/Auction (ON LINE): Start at 3;00 PM on 04.07.2024 and End/close at 4:00 PM on 05.07.2024 In GeM Portal

Page 3 of 57 Signature & Stamp of Tendered

9.	Date and time of opening of Tenders	:	05.07.2024 at 10:30 a.m.
10.	Place of opening Tenders	:	CHIEF MANAGER (HR & ADMIN)), STATE BANK OF INDIA, 4 TH FLOOR, NR. NILAMBAUG CIRCLE, BHAVNAGAR 364001
11.	Defects Liability Period	:	N.A. from the date of handing over of the project to the satisfaction of Bank.
12.	Validity of Offer	:	120 days from the date of opening the Tenders.
13.	Liquidated Damages	:	At the rate of 0.5% of the Contract Value per week which subject to a maximum of 5% of the accepted Contract Value.
14.	Note	:	If the vendor is found to have delayed the running/in hand project beyond the prescribed time limit specified in related tender document, the vendor will not be issued the new tender until completion of the previous delayed work.
15.	Additional Performance Deposit (ASD) / Additional Performance Guarantee (APG)	:	ASD / APG shall be deposited by the bidder whose bid accepted only if their bid amount is below 7.5% of the estimated cost put to tender The amount of such ASD / ASG shall be the difference amount between 92.50% of the estimated cost and the quoted price / bid Bank Guarantee or FDR receipt favoring SBI but drawn on any other nationalized Bank may also be accepted as ASD / APG

Mode of Submission of Tender:

Technical Bid (Undertaking) and the Price Bid shall be submitted online only. First the Technical Bids (Undertaking) shall be opened and after that the Price Bids of only those bidders shall be opened who have submitted / uploaded the Technical Bid (Undertaking)

In case the date of opening of tenders is declared as a holiday, the tenders will be opened on the next working day at the same time.

State Bank of India has the right to accept / reject any or all tenders without assigning any reasons.

THROUGH GeM PORTAL

For any other queries the vendors may contact to the Chief Manager (HR & Admin), email ID $\underline{\text{cmhradm.bao@sbi.co.in}}$ (M) 7600040013 or The Manager (EE) , email ID: $\underline{\text{jigneshkumar.parghi@sbi.co.in}}$, (M) 7600040003 (During Office Hours Only).

CHIEF MANAGER (HR & ADMIN), STATE BANK OF INDIA, 4TH FLOOR,ADMINISTRATIVE OFFICE, NR. NILAMBAUG CIRCLE, BHAVNAGAR 364001.

INSTRUCTIONS TO THE TENDERERS

1.0 Scope of Work

State Bank of India invites online Tender/ Quotation/ Auction on item rate basis (AS AND WHERE AS BASIS) from the Contractors who are willing for dismantling/ removing of existing abandoned Chiller HVAC plants with --, AHUs, Refrigerant /condensed / water pipes, etc in proper ways/manners and damages if any to be repaired in original shape and sale them as scrapped

1.1 Site and its Location

The proposed work is to be carried out at **State Bank of India, ADMINISTRATIVE OFFICE, NR. NILAMBUG CIRCLE, BHAVNAGAR** .

2.0 Tender Documents

2.1 The work has to be carried out strictly according to the conditions stipulated in the tender consisting the following documents and the most workmen like manner.

Instructions to Tenderers

General Conditions of Contract

Special Conditions of Contract

Additional Specifications

Drawings

Price Bid

- 2.2 The above documents shall be taken as complementary and mutually explanatory of one another but in case of ambiguities or discrepancies, shall take precedence in the order given below:
 - a) Price Bid
 - b) Additional Specifications
 - c) Technical Specifications
 - d) Drawings
 - e) Special Conditions of Contract
 - f) General Condition of Contract
 - g) Instruction to Tenderers
- 2.3 Complete set of tender documents including relative drawings can be downloaded from etendering portal of the e-tendering service provider engaged by SBI.
- 2.4 The tender documents are not transferable.

3.0 Site Visit ON 18.06.2024 and 19.06.2024 ONLY WITH PRIOR PERMISSION

3.1 The tenderer must obtain himself on his own responsibility and his own expenses all information and data which may be required for the purpose of filling this tender document and enter into a contract for the satisfactory performance of the work. The tenderer is requested satisfy himself regarding the availability of water, power, transport and communication facilities, the character quality and quantity of the materials, labour, the law and order situation, climatic conditions, liaison requirements with local authorities/ authorities maintaining the campus, security agencies guarding the campus, traffic regulations in and around the site etc;

The tenderer will be fully responsible for considering the financial effect of any or all the factors while submitting his tender.

Annexure-C1

Application for Material Inspection /Site Visit Pass

Application for Material Inspection /Site visit Pass
1) i. Name and address of the Bidder:
ii. e-mail Address
iii. Telephone/Mobile No.
Name of the person(s) for whom Material Inspection Pass is requested (max. 2 persons) with Valid Photo ID Proof a. Shri/Smt.
b. Shri/Smt.
2) Composition of the Bidder: It should be stated whether the Bidder is a registered partnership firm or a Limited Company, and name of all partners/ Directors etc. given. The data of establishment should also be certified that there are noun disclosed partners. In case of Limited Companies, the authorized and paid up capital should be stated
3) Business in which the bidder is employed. The nature of all business in which bidder or partner of the bidder's firm a reengaged should be stated together which particulars of where head office or branches, i any are located.:
4) Experience of working: Full particulars should be given if that bidder had purchased materials of the Central Government and State Government or State or Private Companies. The period during which the work has been done should be clearly indicated.:
5) i. Bidder's Bank: ii. Name of the Branch: iii. Account No.: iv. IFSC Code: The name of the Bank or Banks (and the Branch/Branches) with which the bidder has dealing and who car certify the bidder's financial status, should be given along with A/c No/IFSC code/Branch name. The bidder should arrange for a confidential report to be sent to seller from at least one of their bankers directly to the AGM (P&E) so as to reach before the date fixed for commencement of Auction process given in the FAN.
6) Location of Depot/ Office/ Godown and area there of:
7) Number of operatives employed:
(SIGNATURE OF BIDDER)
Name: Date:
(Seal of Bidder)

Page 6 of 57 Signature & Stamp of Tendered

4.0 Earnest Money

4.1 The tenderers are requested to submit the Earnest Money as mentioned in NIT/above and to be deposited on or before 03.07.2024 by 5:30 PM. EMD deposited earlier may deposit the balance amount in the same form or, a fresh DD/ Pay order may of submitted of requisite value and the earlier EMD may be taken back on the date of submission of fresh EMD with proper proof of documents.

4.2 EMD in any other form other than as specified above will not be accepted. Tender not accompanied by the EMD in accordance with clause 4.1 above shall be rejected.

- 4.3 No interest will be paid on the EMD.
- 4.4 EMD of unsuccessful tenderers will be refunded/ returned within 30 days of award of Contract.
- 4.5 EMD of successful tenderer will be retained as a part of security deposit.

5 Initial Security Deposit

The successful tenderer will have to submit a sum as mentioned in the NIT as part of ISD, within a period of 7 days of acceptance of tender.

6 Security Deposit

- Total security deposit shall be as per NIT. Out of this Nil % of contract value is in the form of initial security deposit, which includes the EMD. Balance 3% shall be deducted from the running account bill of the work at the rate of 10% of the respective running account bills i.e., deduction from each running bill account will be 10% till total 3% of contract value is reached. 50% of the total security shall be paid to the contractors on the basis of architect's certifying the virtual completion. The balance 50% would be paid to the contractors after the defects liability period as specified in the contract provided he has carried out all the work and attended to all the defects in accordance with the condition of the contract and clearance, if any, of the observations of the CTE of CVC.
- 6.2 No interest shall be paid to the amount retained by the Bank as Security Deposit.

7 Signing of Contract Documents

The successful tenderer shall be bound to implement the contract by signing an agreement and conditions of contract attached herewith within 7 days from the receipt of intimation of acceptance of his tender by the Bank. However, the written acceptance of the tender by the Bank will constitute a binding agreement between the Bank and successful tenderer whether such formal agreement is subsequently entered into or not.

8 Completion Period

Time is essence of the contract. The work should be completed in all respects in accordance with the terms of contract within a period as specified in the NIT from the date of handing over of the site.

9 Validity of Tender

Tenders shall remain valid and open for acceptance for a period of one hundred twenty days from the date of opening price bid. If the tenderer withdraws his/her offer during the validity period or makes modifications in his/her original offer which are not acceptable to the Bank without prejudice to any other right or remedy the Bank shall be at liberty to forfeit the EMD.

10.0 Liquidated Damages

The liquidated damages shall be as per NIT

11.0 Rate and Prices:

11.1 The tenderers shall quote their rates for individual items both in words and figures. In case of discrepancy between the rate quoted in words and figures the unit rate quoted in words will prevail. If no rate is quoted for a particular item the contractor shall not be paid for that item

when it is executed.

The amount of each item shall be calculated, and the requisite total is given. In case of discrepancy between the unit rate and the total amount calculated from multiplication of unit rate and the quantity the unit rate quoted will govern and the total amount will be corrected.

- 11.2.1 The tenderers need not quote their rates for which no quantities have been given. In case the tenderers quote their rates for such items those rates will be ignored and will not be considered during execution.
- 11.2.2 The tenderers should not change the units as specified in the tender. If any unit is changed the tenders would be evaluated as per the original unit and the contractor would be paid accordingly.
- 11.3 The tenderer should not change or modify or delete the description of the item. If any discrepancy is observed he should immediately bring to the knowledge of the Architect/Bank.
- 11.4 Each page of the BOQ shall be signed by the authorized person and cutting or over writing shall be duly attested by him.
- 11.5 Each page shall be totaled and the grand total shall be given.
- 11.5.1 The rate quoted shall be firm and shall include all costs, allowances, taxes, levies etc. and deduction at source for Income Tax, Work Contract Tax etc. will be made as per statutory rules.
- 11.5.2 The contractor shall be required to conduct necessary tests of the water brought from tube well or any other outside source, from approved laboratory.
- 11.5.3 The contractor is required to comply with all act of the Government relating to labour and the rules and regulations made there under from time to time and to submit at the proper times all particulars and statements required to be furnished to the appropriate authorities.

12.0 Nominated Contractor for Allied work, if any.

Not allowed. To be done/ executed by the H1 vendor themselves with their supervisor.

Annexure-I

UNDERTAKING

(Scan Copies of Annexure - I and Annexure - B1 (Both undertakings) to be uploaded after duly signing and putting seal / stamp of the Firm)

Tο

CHIEF MANAGER (HR & ADMIN)),
P&E DEPARTMENT,
STATE BANK OF INDIA,
ADMINISTRATIVE OFFICE,
NR. NILAMBAUG CIRCLE, BHAVNAGAR 364001.

Dear Sir,

Reg.: Tender/ Quotation/ Auction on item rate basis (AS AND WHERE AS BASIS) from the Contractors who are willing for dismantling/ removing of existing abandoned Chiller HVAC plants with --, AHUs, Refrigerant /condensed / water pipes, etc in proper ways/ manners and damages if any to be repaired in original shape and sale them as scrapped

- 1. I / We refer to the tender notice issued by you for Electrical works and allied works in connection with the above.
- 2. I undertake to submit in Hard copy the tender document along with all terms & Conditions, Specifications and subsequent annexure and corrigendum's duly signed and stamped by authorized representative/ signatory on becoming H1. However, we accept all the terms and conditions along with the specifications, Drawings, Layouts etc defined in the tender documents.
- 3. I / We hereby offer to perform, provide, execute, complete and maintain the works in conformity with the drawings, designs, conditions of contracts, specifications, schedule of quantities relating to the works
- 4. I / We have satisfied myself / ourselves as to the site conditions, examined the drawings and all aspects of the tender conditions, subject to above, I / We do hereby agree, should this tender be accepted in whole or in part, to:
- a. Abide by and fullfill all the terms and provisions of the said conditions annexed here to,
- b. Complete the works within **the period as mentioned in NIT** as per the work programme enclosed with the tender in two or three shifts if considered necessary by the Employer / Consultants at no extra cost to the Employer.
- 5. I / We have deposited an **earnest money as per NIT** which, I / We note, will not bear any interest and is liable for forfeiture and I shall not be allowed to participate in any of the tender of SBI for a period of 12 months from the date of opening of this tender
 - I. If our offer is withdrawn within the validity period of acceptance by the Employer.

Or

II. If the contract agreement is not executed by us within 7 days from the date of receipt of the letter of acceptance.

Or

				SBI, AO BHAVNAGAR
				251, 710 51 11 11 10 11 1
	III.	If we fail to pay the initial security deposit as s	tipulated.	
	Or			
	IV.	If the work is not commenced within 7 days aft	ter issue of work order.	
6.	We are	e liable to follow all safety Instructions as menti-	oned in the tender docu	ments.
7.	I / We	understand that you are not bound to accept the	ne H1 or any tender you	receive.
Signat	ture of A	Authorized Person of the Firm)	(Seal of the Firm)	
			(Sear of the Fifth)	
Name	of the S	Signatory:		
Date :				
Place				
Tiace	•			

ANNEXURE - B1

<u>UNDERTAKING</u>

This document (in original) shall be duly signed & stamped and submitted along with Earnest Money Deposit & a copy of GST Certificate (soft copy of the same may be uploaded in GeM Portal/ the Agency conducting the Online Bidding Process) before the due date and time of auction, failing which the bid shall be rejected.

From M/s	
То	
The Chief Manager (HR & Admin) HR & Admin Department, 4th Floor, State Bank of India, Administrative Office, NR. NILAMBAUG BHAVNAGAR - 364001	CIRCLE,
Dear Sir,	

Auction Reference Number: (R) Date: dd.mm.yyyy

I/We submit this item-rate bid through forward auction for buying of scrapped/abandoned/ unserviceable Chiller HVAC Plants/ --/ Pumps/ AHUs/ Pipes items after dismantling (AS AND WHEREIS BASIS& NO COMPLANIT BASIS):

I/We have thoroughly examined the terms and conditions given in the NIT cum Tender Document and Forward Auction Notice (FAN) and its Annexure (A1) and schedule and agree to abide by them. The rates at Which I/We offer to buy the materials have been given in the Bid Document of Forward Auction.

- 1. My/Our rates for the various items of chiller HVAC plants, which I/We wish to buy are as furnished in the Bid Document of Forward Auction. I/We shall abide by the terms and conditions of the sale governing this Forward Auction.
- 2.I/we agree to complete the collection of the entire materials for which Contract if awarded to me/us within the stipulated period indicated in the Contract. If for any reason whatsoever I/we fail to lift the stores mentioned in the Contract within the Contract validity period, I/we shall not have any right/ownership over un-lifted stores stated in the Contract.
- 3. I/We agree that I/We may be suspended from participation in Future Forward Auction/Tenders released by DPS for a maximum period of one year, if I/We withdraw bid within validity period, dishonour submitted bid within its validity, fail to abide by the Forward Auction conditions/ATC, Bid Acceptance Letter and/or General conditions of Sale, Additional Terms& Conditions fail to dismantle and lift the disposable items on time, or make any false declaration. In addition to this, EMD/SD submitted by us may be forfeited.
- 4.To accept that quantity shown is only indicative and I/we shall not have any right to claim for balance quantity if actual quantity is found to be less than what is indicated in the FORWARD AUCTION NOTICE (FAN)/Contract. I/we also agree that I/we shall not have any right to lift more quantity than

indicated in the FORWARD AUCTION NOTICE (FAN)/Contract even if actual quantity is found to be more than the quantity indicated in the FORWARD AUCTION NOTICE (FAN)/Contract, unless permitted in writing by the seller.
5. That I/We shall pay cost of material as per the General conditions of Sale.
(Signature of Bidder) Name: Date: (Seal of Bidder)
Page 13 of 57 Signature & Stamp of Tendered

SALE DEED CUM DISMANTLING AGREMENT

SALE DEED COM DISMANTLING AGREMENT					
This Deed is made on the	day of	Two The	ousand	BETWEEN	
State Bank of India a body of Corporate Centre at Madam Coffice at Nilambaug Circle, Emean and include its successor	Cama Road, Nariman F Bhavnagar (hereinafter	Point , Mumbai called 'the Bar	and having	one of its Admir	nistrative
AND					
M/s	having		=		
(hereinafter called "the Purch assigns) of the other part.					
WHEREAS a HVAC Plant (a) the HVAC load of Complex/I Circle, Bhavnagar. The plant whereas the Bank having Notice Inviting Tender dated	premises of the Bank so yas shut down in March decided to sell HVAC	situated at SBI 2 h 2018	Administrativ	ve Office, Nr. Ni	lambaug
And whereas after opening of found to be the highest bidder of Rs	the bids at GeM por (H-1) at quoted price but M/s	of Rshaving f	ailed to dep	against reservositthe bid pri	ved price cewithin
And whereas M/S(inclus of fresh tender.					
And whereas vide Intimation HVAC Plant by the Vendor su					
And whereas in terms of the from the premises of the Vendalso ensure compliance of the hereunder appearing.	or the HVAC Plant w	ithin a period o	f 40 days fro	m the Handover	Date as
Definitions:					

Page 14 of 57 Signature & Stamp of Tendered

Unless otherwise agreed between the parties the capitalized words appearing in this Deed shall have the meaning as defined hereinbelow:

- "Dismantling Covenants" shall mean the covenants described in clause 2 of this Deed to be complied with on the part of the Purchaser
- "Dismantling Timeline" shall mean the period of 40 days reckoned from the Possession Date
- "Liquidated Damages" shall be computed as an amount equivalent to 0.50 % of the Consideration Amount, for each week of delay beyond the Dismantling Timeline, and in respect of failure of the Purchaser to observe the conditions of Dismantling Covenants (other than Dismantling Timeline) be an amount not exceeding 5% of the Consideration Amount.
- "Possession Date" shall mean the date when the Vendor has Put In Possession the Purchaser for commencement of dismantling of the HVAC Plant being the date from which the Dismantling Timeline commences.
- "Put In Possession" shall imply that the Vendor has allowed the Purchaser and / or his agents and employees to enter the premises of the Vendor for dismantling the HVAC Plant
- "HVAC Plant" shall mean the plants and accessories as detailed in the Schedule to this Deed.

NOW THIS DEED OF SALE WITNESSETH AS FOLLOWS:

1.	The Purchaser having agreed to fulfil the Dismantling Covenants within the Dismantling Timeline as
	envisaged in this Deed and having paid to the Vendor the entire consideration amount of Rs
	only inclusive of all
	taxes) (hereinafter referred to as "Consideration Amount") the receipt whereof the Vendor hereby
	acknowledges, the Vendor hereby grants, sell, transfer, convey and assign to the Purchaser all the right
	title and interest of the Purchaser in respect of the HVAC Plant free from all encumbrances and the
	Vendor has Put In Possession the Purchaser w.e.f in the manner as contemplated in
	this Agreement.

2. **Dismantling Covenants**:

The Purchaser hereby agrees and undertakes as follows:

- (i) That the Purchaser shall dismantle and HVAC Plant within the Dismantling Timeline.
- (ii) That the Purchaser has been Put In Possession and hence the Dismantling Timeline has already commenced.
- (iii) That the Purchaser and its employees and agents shall not cause any damage or destruction to any portion of the structure or fixtures and fittings of the Vendor's building from where the HVAC Plant is to be dismantled and removed by the Purchaser save and except such changes as may be necessary to carry out the dismantling process.
- (iv)That the Purchaser shall not store any part of the dismantled HVAC Plant in any portion of the premises of the Vendor and shall by the close of business each day during the continuation of the Page 15 of 57 Signature & Stamp of Tendered

- dismantling process remove such dismantled part of the HVAC Plant from the premises of the Vendor. (v) That the Purchaser shall seek permission from the Vendor and the Vendor may permit the Purchaser to carry out the process of dismantling of the HVAC Plant on any public holiday subject to such restriction as the Vendor shall determine.
- (v) That all the materials used by the Purchaser for dismantling HVAC Plant should be certified ISI mark, eco-friendly. The contractor shall arrange for their purchases on his own and shall bear all expenses in connection with such purchases including their transportation.
- (vi) The Purchaser shall provide adequate number of supervisors as his agents or nominees for supervising the services and check the working of the persons engaged by the Purchaser.
- (vii) The Purchaser under takes that the Purchaser has complied with all statutory and regulatory compliance for the purchase of the HVAC Plant and also for deployment of personnel / staff for dismantling the HVAC Plant and further undertakes that all responsibility for compensation under Workmen Compensation Act or any other law or regulation in respect of personnel employed by the Purchaser shall be solelythat of the Purchaser and the Bank shall not be liable to for any such claim, compensation or obligation.
- (viii) Dismantling/ removing plants with chilling machine (Voltas-make), Compressors, Cooling Towers, AHUs, refrigerant/ condensed and chilled water pumps, water pipes, hot water generator, various valves on chiller and condensed water pipeline, chilled / condensed water plants running in plant room, Air handling units, Main electrical panel/ cable tray/ AHUs electrical power panel/HVAC plant controls and cables/ old electrical power cables for chiller plant in proper ways/manners and damages if any to be repaired in original shape and sale them as scrapped.

3. Liquidated Damages

The Purchaser agrees and undertakes that the Purchaser shall be liable to pay to the Vendor Liquidated Damages in case of failure by the Purchaser to perform any of the Dismantling Covenants, Provided However the decision as to the failure of the Purchaser in complying with any of the Dismantling Covenants shall be solely at the discretion of the Chief Manager (HR & Admin), State Bank of India, Administrative Office, Bhavnagar and the Purchaser shall without demur and forthwith upon the Purchaser being intimated by the Vendor about failure by the Purchaser in compliance of the Dismantling Covenants, pay to the Vendor the amount of Liquidated Damages as shall be calculated as per this Deed and mentioned in the intimation sent by the Vendor to the Purchaser.

- 4. That without prejudice to the provision of Liquidated Damages (Clause 3), the contractor shall indemnify and keep indemnified the Bank against all claims, damages, fine or compensation for any breach committed by the Purchaser of any provisions of law or regulation that result in imposition upon the Vendor / Bank any claims, damages, fine or compensation whatsoever by any statutory, regulatory or other authority.
- 5. For extension of time for work completion will be adhere to tender clause no.29.00.
- 6. Purchaser- Contractor shall strictly adhere to all prevailing labour laws inclusive of contract labor (regulation and abolition Act of 1971) and other safety regulations. The contractor shall comply with

provision of all labour legislation including the latest requirements of all the Acts/ laws and any other regulation applicable to the given task/assignment.

- 7. There is no employer-employee relationship between Purchaser-contractor and Bank. In that context, neither the purchaser-contractor nor his workmen engaged by him (if any), are employee of the Bank.
- 8. Purchaser-contractor Shall not assign or subcontract the benefits of this tender / contract to any other person.
- 9. All the tender conditions/ General conditions of contract/special conditions of contract/safety codes/specifications etc forms part of this dismantalling agreement and are to be read with this agreement.
- 10. The Courts in Bhavnagar City alone shall have jurisdiction in respect of any matter touching these presents.

SCHDULE

Chiller HVAC plants with chilling machine (Voltas-make), Compressors, Cooling Towers, AHUs, refrigerant/ condensed and chilled water pumps, water pipes, hot water generator, various valves on chiller and condensed water pipeline, chilled / condensed water plants running in plant room, Air handling units, Main electrical panel/ cable tray/ AHUs electrical power panel/HVAC plant controls and cables/ old electrical power cables for chiller plant installed at the premises of State Bank of India, Administrative Office, Nr. Nilambaug Circle, Bhavnagar-364001.

In Witness whereof the parties above named have executed these presents today and year first hereinabove written.

Signed, Sealed and Delivered by:

Authorized Representative of State Bank of India

Authorized Representative of Contractor

GENERAL CONDITIONS OF CONTRACT

1.0 Definitions:

"Contract means the documents forming the tender and the acceptance thereof and the formal agreement executed between State Bank of India (client) and the contractor, together with the documents referred therein including these conditions, the specifications, designs, drawings and instructions issued from time to time by the architects / Bank and all these documents taken together shall be deemed to form one contract and shall be complementary to one another.

- 1.1 In the contract the following expressions shall, unless the context otherwise requires, have the meaning hereby respectively assigned to them.
- 1.1.1 'SBI' shall mean State Bank of India (client) having its Corporate Centre at State Bank Bhavan, Madame Cama Road, Mumbai-400 021 and includes the client's representatives, successors and assigns.
 - 'Architects/Consultants' shall mean **M/s N.A**. 'Site Engineer' shall mean an Engineer appointed by the Bank as their representative to give instructions to the contractors.
- 1.1.2 'The Contractor' shall mean the individual or firm or company whether incorporated or not, undertaking the works and shall include legal personal representative of such individual or the composing the firm or company and the permitted assignees of such individual or firms of company.

The expression 'works' or 'work' shall mean the permanent or temporary work described in the "Scope of work" and / or to be executed in accordance with the contract and includes materials, apparatus, equipment, temporary supports, fittings and things of all kinds to be provided, the obligations of the contractor hereunder and work to be done by the contractor under the contract.

- 1.1.3 'Drawings' shall mean the drawings prepared by the Architects and issued by the Engineer and referred to in the specifications and any modifications of such drawings as may be issued by the Engineer from time to time. 'Contract Value' shall mean the value of the entire work as stipulated in the letter of acceptance of tender subject to such additions thereto or deductions there from as may be under the deductions there from as may be made under the provision herein after contained.
- 1.1.4 'Specifications' shall mean the specifications referred to in the tender and any modifications thereof as may time to time be furnished or approved by the architect / consultant "Month" means calendar month.
- 1.1.5 "Week" means seven consecutive days.
- 1.1.6 "Day" means a calendar day beginning and ending at 00 Hrs. and 24 Hrs. respectively.

2.0 Total Security Deposit

Total Security Deposit comprise of

Earnest Money Deposit

Initial Security Deposit

Retention Money

a) Earnest Money Deposit:

The tenderer shall furnish EMD as per NIT. No tender shall be considered unless the EMD is so deposited in the required form. No interest shall be paid on this EMD. The EMD of the unsuccessful tenderer shall be refunded after the decision to award the contract is taken without interest. The EMD shall stand absolutely forfeited if the tenderer revokes his tender at any time the period when he is required to keep his tender open acceptance by the SBI or after it is accepted by the SBI the contractor fails to enter into a formal agreement or fails to pay the initial security deposit as stipulated or fails to commence the work within the Page 18 of 57 Signature & Stamp of Tendered

stipulated time.

b) Initial Security Deposit (ISD)

c) The amount of ISD shall be as per NIT and shall be deposited within 7 days from the date of acceptance of tender.

d) Retention Money: (N.A.)

Besides the ISD as deposited by the contractor in the above said manner the retention money shall be deducted from the running account bill at the rate of 10% of the gross value of work done by the contractor and claimed in each bill provided the total security deposit i.e. the ISD plus Retention Money shall both together not exceed 5% of the contract value. 50% of the total security deposit shall be refunded to the contractor without any interest on issue of Virtual Completion certificate by the Architect / consultant. The balance 50% of the total security deposit shall be refunded to the contractors without interest within fifteen days after the end of defects liability period provided the contractor has satisfactorily attended to all defects in accordance with the conditions of contract including site clearance.

e) Language

The language in which the contract documents shall be drawn shall be in English.

3.0 Errors, Omissions and Discrepancies

In case of errors, omissions and / or disagreement between written and scaled dimensions on the drawings or between the drawings and specifications etc., the following order shall apply.

- i) Between scaled and written dimension (or description) on a drawing, the latter shall be adopted.
- ii) Between the written or shown description or dimensions in the drawings and the correspondence one in the specification the former shall be taken as correct.
- iii) Between written description of the item in the specifications and descriptions in bills of quantities of the same item, the former shall be adopted.
- a) In case of difference between rates written in figures and words, the rate in words shall prevail.
- b) Between the duplicate / subsequent copies of the tender, the original tender shall be taken as correct.

4.0 **Scope of Work:**

The contractor shall carryout complete and maintain the said work in every respect in strictly accordance with this contract and with the directions of and to the satisfaction of the Bank/SBI to be communicated through the architect / consultant. The architect / consultant at the directions of the Bank from time to time issue further drawings and / or written instructions, details directions and explanations which are hereafter collectively referred to as Architect's / Consultant's instructions in regard to the variation or modification of the design, quality or quantity of work or the addition or omission or substitution of any work. Any discrepancy in the drawings or between the BOQ and / or specifications. The removal from the site of any material brought thereon by the contractor and any substitution of any other materials therefore the removal and / or re-execution of any work executed by him. The dismissal from the work of any person employed / engaged thereupon.

7.0 i) Letter of Acceptance:

Within the validity period of the tender the Bank shall issue a letter of acceptance either directly or through the architect by registered post or otherwise depositing at the address of the contractor as given in the tender to enter into a Contract for the execution of the work as per the terms of the tender. The letter of acceptance shall constitute a binding contract between the SBI and the contractor.

ii) Contract Agreement:

On receipt of intimation of the acceptance of tender from the SBI / Architect the successful tenderer shall be bound to implement the contract and within **seven days** thereof he shall sign an agreement in a non-judicial stamp paper of appropriate value.

6.0 Ownership of Drawings:

All drawings, specifications and copies thereof furnished by the SBIthrough its architects / consultants are the properties of the SBI. They are not to be used on other work.

7.0 Detailed Drawings and Instructions:

The SBI through its architects / consultants shall furnish with reasonable promptness additional instructions by means of drawings or otherwise necessary for the proper execution of work. All such drawings and instructions shall be consistent with the contract documents, true developments thereof and reasonably inferable there from.

The work shall be executed in conformity therewith and the contractor prepare a detailed programme schedule indicating therein the date of start and completion of various activities on receipt of the wok order and submit the same to the SBI through the architect / consultant.

8.0 Copies of Agreement

Two copies of agreement duly signed by both the parties with the drawings shall be handed over to the contractors.

9.0 Liquidated Damages:

If the contractor fails to maintain the required progress in terms of clause 30 of GCC or to complete the work and clear the site including vacating their office on or before the contracted or extended date or completion without justification in support of the cause of delay, he may be called upon without prejudice to any other right of remedy available under the law to the SBI on account of such breach to pay a liquidated damages at the rate of 0.5% of the contract value per week which is subject to a maximum of 5% of the contract value.

10.0 Materials, Appliances and Employees

Unless or otherwise specified the contractor shall provide and pay for all materials, labour, water, power, tools, equipment transportation and any other facilities that are required for the satisfactory execution and completion of the work. Unless or otherwise specified all materials shall be new and both workmanship and materials shall be of best quality. The contractor shall at all times enforce strict discipline and good order among his employees and shall not employ on the work any unfit person or anyone not skilled in the work assigned to him. Workman whose work or behavior is found to be unsatisfactory by the SBI / Architect/ Consultant he shall be removed from the site immediately.

11.0 Permits, Laws and Regulations:

Permits and licenses required for the execution of the work shall be obtained by the contractor at his own expenses. The contractor shall give notices and comply with regulate **State Bank of India, Administrative Office, NR. NILAMBAUG CIRCLE, BHAVNAGAR** - 364001, ions, laws, and ordinances rules, applicable to the contract. If the contractor observes any discrepancy between the drawings and specifications, he shall promptly notify the SBI in writing under intimation of the Architect / Consultant. If the contractor performs any act which is against the law, rules and regulations he shall meet all the costs arising there from and shall indemnify the SBI any legal actions arising there from.

12.0 Setting out Work:

The contractor shall set out the work and shall be responsible for the true and perfect setting out of the same and for the correctness of the positions, levels, dimensions, and alignment of all parts thereof and get it approved by the architect/ consultant before proceeding with the work. If at any time any error in this respect shall appear during the progress of the works, irrespective of the fact that the layout had been approved by the architect / consultant the

contractor shall be responsible for the same and shall at his own expenses rectify such error, if so, required to satisfaction of the SBI.

13.0 Protection of Works and Property:

The contractor shall continuously maintain adequate protection of all his work from damage and shall protect the SBI's properties from injury or loss arising in connection with contract. He shall make good any such damage, injury, loss, except due to causes beyond his control and due to his fault or negligence.

He shall take adequate care and steps for protection of the adjacent properties. The contractor shall take all precautions for safety and protections of his employees on the works and shall comply with all applicable provisions of Govt. and local bodies safety laws and building codes to prevent accidents, or injuries to persons or property on, about or adjacent to his place of work. The contractor shall take insurance covers as per clause 26.0 at his own cost. The policy may take in joint names of the contractor and the SBI and the original policy may be lodged with the SBI.

14.0 **Inspection of Work:**

The SBI / Architect / Consultant or their representatives shall at all reasonable times have free access to the work site and/ or to the workshop, factories, or other places where materials are lying or from where they are obtained and the contractor shall give every facility to the SBI/ Architect / consultant and their representatives necessary for inspection and examination and test of the materials and workmanship. No person unless authorised by the SBI/ Architect / Consultant except the representative of Public authorities shall be allowed on the work at any time. The proposed work either during its construction stage or its completion can also be inspected by the Chief Technical Examiner's organisation a wing of Central Vigilance Commission.

15.0 Assignment and Subletting

The whole of work included in the contact shall be executed the contractor and he shall not directly entrust and engage or indirectly transfer, assign or underlet the contract or any part or share thereof or interest therein without the written consent of the SBI through the architect and no undertaking shall relieve the contractor from the responsibility of the contractor from active superintendence of the work during its progress.

16.0 Quality of Materials, Workmanship & Test (NA)

All materials and workmanship shall be best of the respective kinds described in the contract and in accordance with Architect / Consultant instructions and shall be subject from time to time to such tests as the architect / consultant may direct at the place of manufacture or fabrication or on the site or an approved testing laboratory. The contractor shall provide such assistance, instruments, machinery, labour, and materials as are normally required or examining measuring sampling and testing any material or part of work before incorporation in the work before incorporation in the work or testing as may be selected and required by the Architect / Consultant.

ii) Samples

All samples of adequate numbers, size, shades and pattern as per specifications shall be supplied by the contractor with out any extra charges. If certain items proposed to be used are of such nature that samples cannot be presented or prepared at the site detailed literature / test certificate of the same shall be provided to the satisfaction of the Architect / Consultant. Before submitting the sample / literature the contractor shall satisfy himself that the material / equipment for which he is submitting the sample / literature meet with the requirement of tender specification. Only when the samples are approved in writing by the architect / consultant the contractor shall proceed with the procurement and installation of the particular material / equipment. The approved samples shall be signed by the Architect / Consultant for identification and shall be kept on record at site office until the completion of the work for inspection / comparison at any time. The Architect / Consultant shall take reasonable time to

approve the sample. Any delay that might occur in approving the samples for reasons of its not meeting the specifications or other discrepancies inadequacy in furnishing samples of best qualities from various manufacturers and such other aspects causing delay on the approval of the materials / equipment etc. shall be to the account of the contractor.

iii) Cost of Tests

The cost / expenditure required for the tests shall be borne by the contractor if such test is intended by or provided for in the specification or BOQ.

iv) Costs of Tests not provided for

If any test is ordered by the Architect / Consultant which is either

If so intended by or provided for or (in the cases above mentioned) is not so particularized, or though so intended or provided for but ordered by the Architect / Consultant to be carried out by an independent person at any place other than the site or the place of manufacture or fabrication of the materials tested or any Government / approved laboratory, then the cost of such test shall be borne by the contractor.

17.0 Obtaining Information Related to Execution of Work

No claim by the contractor for additional payment shall be entertained which is consequent upon failure on his part to obtain correct information as to any matter affecting the execution of the work nor any misunderstanding or the obtaining incorrect information or the failure to obtain correct information relieve him form nay risks or from the entire responsibility for the fulfillment of contract.

18.0 Contractor's Superintendence

The contractor shall give necessary personal superintendence during the execution of the works and as long, thereafter, as the Architect / consultant may consider necessary until the expiry of the defects liability period stated hereto.

19.0 Quantities

i) The Bill of Quantities (BOQ) unless or otherwise stated shall be deemed to have been prepared in accordance with the Indian Standard Method of Measurements and quantities. The rate quoted shall remain valid for variation of quantity against individual item to any extent subject to maximum variation of the contract value by 25%.

20.0 Works to be measured

The Architect / Consultant may from time to time intimate to the contractor that he required the work to be measured and the contractor shall forthwith attend or send a qualified representative to assist the Architect in taking such measurements and calculations and to furnish all particulars or to give all assistance required by any of them. Such measurements shall be taken in accordance with the Mode of measurements detailed in the specifications. The representative of the Architect / Consultant shall take joint measurements with the contractor's representative and the measurements shall be entered in the measurement book. The contractor or his authorized representative shall sign all the pages of the measurement book in which the measurements have been recorded in token of his acceptance. All the corrections shall be duly attested by both representatives. No over writings shall be made in the M book should the contractor not attend or neglect or omit to depute his representative to take measurements then the measurements recorded by the representative of the Architect / consultant shall be final. All authorized extra work, omissions and all variations made shall be included in such measurement.

21.0 Variations

No alteration, omission or variation ordered in writing by the Architect / consultant shall vitiate the contract. In case the SBI / Architect / Consultant thinks proper at any time during the progress of works to make any alteration in, or additions to or omissions from the works or any alteration in the kind or quality of the materials to be used therein, the Architect /

Consultant shall give notice thereof in writing to the contractor or shall confirm in writing within seven days of giving such oral instructions the contractor shall alter to, add to, or omit from as the case may be in accordance with such notice, but the contractor shall not do any work extra to or make any alterations or additions to or omissions from the works or any deviation from any of the provisions of the contract, stipulations, specifications or contract drawings without previous consent in writing of the Architect / Consultant and the value of such extras, alterations, additions or omissions shall in all cases be determined by the Architect / Consultant and the same shall be added to or deducted from the contract value, as the case may be.

22.0 Valuation of Variations (NA)

No claim for an extra shall be allowed unless it shall have been executed under the authority of the Architect / Consultant with the concurrence of the SBI as herein mentioned.

- a) i) The net rates or prices in the contract shall determine the valuation of he extra work where such extra work is of similar character and executed under similar conditions as the work priced herein.
 - ii) Rates for all items, wherever possible should be derived out of the rates given in the priced BOQ.
- b) The net prices of the original tender shall determine the value of the items omitted, provided if omissions do not vary the conditions under which any remaining items of works are carried out, otherwise the prices for the same shall be valued under sub-clause (c) hereunder.

23.0 Final Measurement

The final measurement, valuation and payment in respect of the contract shall be completed within six months of the virtual completion of the work.

24.0 Virtual Completion Certificate (VCC)

On successful completion of entire woks covered by the contract to the full satisfaction of the Architects / SBI, the contractor shall ensure that the following works have been completed to the satisfaction of the Architects / SBI.

- a) Clear the site of all scaffolding, wiring, pipes, surplus materials, contractor's labour, equipment and machinery.
- b) Demolish, dismantle and remove the contractor's site office, temporary works, structures including labour sheds/camps and constructions and other items and things whatsoever brought upon or erected at the site or any land allotted to the contractor by the SBI and not incorporated in the permanent works.
- c) Remove all rubbish, debris etc. from the site and the land allotted to the contractor by the SBI and shall clear, level and dress, compact the site as required by the SBI.
- d) Shall put the SBI in undisputed custody and possession of the site and all land allotted by the SBI.
- e) Shall hand over the work in a peaceful manner to the SBI.
- f) All defects / imperfections have been attended and rectified as pointed out by the SBI to the full satisfaction of SBI.

Upon the satisfactory fulfillment by the contractor as stated above, the contractor shall be entitled to apply to the Architect / consultant is satisfied of the completion of the work. Relative to which the completion certificate has been sought, the Architect / consultant shall within fourteen (14) days of the receipt of the application for virtual completion certificate, issue a VCC in respect of the work for which the VCC has been applied.

This issuance of a VCC shall be without prejudice to the SBI's rights and contractor's liabilities under the contract including the contractor's liability for defects liability period nor shall the issuance of VCC in respect of the works or work at any site be construed as a waiver of any right or claim of the SBI against the contractor in respect of works or work at the site and in respect of which the VCC has been issued.

25.0 Work by other Agencies

The SBI / Architect / Consultant reserves the rights to use premises and any portion of the site for execution of any work not included in the scope of this contract which it may desire to have carried out by other persons simultaneously and the contractor shall not only allow but also extend reasonable facilities for the execution of such work, the contractor, however, shall not be required to provided any plant or material for the execution of such work except by special arrangement with the SBI. Such work shall be carried out in such manner as not to impede the progress of the works included in the contract.

26.0 Insurance of Works

- 26.1 Without limiting his obligations and responsibilities under the contract, the contractor shall insure in the joint names of the SBI and the contractor against all loss of damages from whatever cause arising other than the excepted risks, for which he is responsible under the terms of contract and in such a manner that the SBI and contractor are covered for the period stipulated in clause 28 of GCC and are also covered during the period of maintenance for loss or damage arising from a cause, occurring prior to the period of maintenance for loss or damage arising from a cause, occurring prior to the commencement of the period of maintenance and for any loss or damage occasioned by the contractor in the course of any operations carried out by him for the purpose of complying with his obligations under clause.
- a) The works for the time being executed to the estimated current Contract value thereof, or such additional sum as may be specified together with the materials for incorporation in the works at their replacement value.
- b) The constructional plant and other things brought on to the site by the contractor to the replacement value of such constructional plant and other things.
- c) Such insurance shall be effected with an insurer and in terms approved by the SBI which approval shall not be unreasonably withheld and the contractor shall whenever required produce to the Architect / consultant the policy if insurance and the receipts for payment of the current premiums.

26.2 **Damage to Persons and Property**

The contractor shall, except if and so far as the contract provides otherwise indemnify the SBI against all losses and claims in respect of injuries or damages to any person or material or physical damage to any property whatsoever which may arise out of or in consequence of the execution and maintenance of he works and against all claims proceedings, damages, costs, charges and expenses whatsoever in respect of or in relation thereto except any compensation of damages for or with respect to:

- a) The permanent use or occupation of land by or any part thereof.
- b) The right of SBI to execute the works or any part thereof on, over, under, in or through any lands.
- c) Injuries or damages to persons or properties which are unavoidable result of the execution or maintenance of the works in accordance with the contract.
- d) Injuries or damage to persons or property resulting from any act or neglect of the SBI their agents, employees or other contractors not being employed by the contractor or for or in respect of any claims, proceedings, damages, costs, charges and expenses in respect thereof or in relation thereto or where the injury or damage was contributed to by the contractor, his servants or agents such part of the compensation as may be just and equitable having regard to the extent of the responsibility of the SBI/ SBIIMS, their employees, or agents or other employees, or agents or other contractors for the damage or injury.

26.3 Contractor to Indemnify SBI

The contractor shall indemify the SBIagainst all claims, proceedings, damages, costs, charges and expenses in respect of the matters referred to in the matters referred to in the provision sub-clause 26.2 of this clause.

26.4 Contractor's Superintendence

The contractor shall fully indemnify and keep indemnified the SBIagainst any action, claim, or proceeding relating to infringement or use of any patent or design or any alleged patent or design rights and shall pay any royalties which may be payable in respect of any article or part thereof included in the contract. In the event of any claim made under or action brought against SBIin respect of such matters as aforesaid the contractor shall be immediately notified thereof and the contractor shall be at liberty, at his own expenses to settle any dispute or to conduct any litigation that may arise there from, provided that the contractor shall not be liable to indemnify the SBIif the infringement of the patent or design or any alleged patent or design right is the direct result of an order passed by the Architect / Consultant in this behalf.

26.5 Third Party Insurance

26.5.1Before commencing the execution of the work the contractor but without limiting his obligations and responsibilities under clause 26.0 of GCC shall insure against his liability for any material or physical damage, loss or injury which may occur to any property including that of SBI, or to any person, including any employee of the SBI, by or arising out of the execution of the works or in the carrying out of the contract, otherwise than due to the matter referred to in the provision to clause 26.0 thereof.

26.5.2Minimum amount of Third-Party Insurance

Such insurance shall be affected with an insurer and in terms approved by the SBI which approval shall not be reasonably withheld and for at least the amount stated below. The contractor shall, whenever required. Produce of the Architect / consultant the policy or policies of insurance cover and receipts for payment of the current premiums.

26.5.3The minimum insurance cover for physical property, injury, and death is Rs. 5 lacs per occurrence with the number of occurrences limited to four. After each occurrence contractor will pay additional premium necessary to make insurance valid for four occurrences always.

26.6 Accident or Injury to Workman

The SBI shall not be liable for or in respect of any damages or compensation payable at law in respect or in consequence of any accident or injury to any workmen or other person in the employment of the contractor or any sub-contractor, save and except an accident or injury resulting from any act or default of the SBI or their agents, or employees. The contractor shall indemnify and keep indemnified SBI against all such damages and compensation, save and except as aforesaid, and against all claims, proceedings, costs, charges and expenses whatsoever in respect thereof or in relation thereto.

26.6.1Insurance against Accidents etc. to Workmen

The contractor shall insure against such liability with an insurer approved by the SBI during the whole of the time that any persons are employed by him on the works and shall, when required, produce to the architect / consultant such policy of insurance and receipt for payment of the current premium. Provided always a that, in respect of any persons employed by any sub-contractor the contractor's obligation to insure as aforesaid under this sub-clause shall be satisfied if the sub contractor shall be insured against the liability in respect of such persons in such manner that SBI in indemnified under the policy but the contractor shall require such sub-contractor to produce to the Architect / Consultant when such policy of insurance and the receipt for the payment of the current premium.

26.6.2Remedy on Contractor's failure to Insure:

If the contractor fails to effect and keep in force the insurance referred to above or any other insurance which he may be required to effect under the terms of contract, then and in any such case the SBI may effect and keep in force any such insurance and pay such premium or premiums as may be necessary for that purpose and from time to time deduct the amount so paid by the SBI as aforesaid from any amount due or which may become due to the contractor, or recover the same as debt from the contractor.

Without prejudice to the others rights of the SBI against contractors. In respect of such default, the employer shall be entitled to deduct from any sums payable to the contractor the amount of any damages costs, charges, and other expenses paid by the SBI and which are

payable by the contractors under this clause. The contractor shall upon settlement by the insurer of any claim made against the insurer pursuant to a policy taken under this clause, proceed with due diligence to rebuild or repair the works destroyed or damaged. In this event all the monies received from the insurer in respect of such damage shall be paid to the contractor and the contractor shall not be entitled to any further payment in respect of the expenditure incurred for rebuilding or repairing of the materials or goods destroyed or damaged.

27.0 Commencement of Works:

The date of commencement of the work will be reckoned as the date of handing over site or three days from the date of issue of letter of acceptance of the tender by the SBI which ever is later.

28.0 Time for Completion

Time is essence of the contract and shall be strictly observed by the contractor. The entire work shall be completed within a period of **40 Days** from the date of commencement. If required in the contract or as directed by the Architect / Consultant. The contractor shall complete certain portions of work before completion of the entire work. However the completion date shall be reckoned as the date by which the whole work is completed as per the terms of the contract.

29.0 Extension of Time

If, in the opinion of the Architect/consultant/ Bank's Engineer, the work be delayed for reasons beyond the control of the contractor, the Architect/consultant/ Bank's Engineer may submit a recommendation to the SBI to grant a fair and reasonable extension of time for completion of work as per the terms of contract. If the contractor needs an extension of time for the completion of work or if the completion of work is likely to be delayed for any reasons beyond the due date of completion as stipulated in the contract, the contractor shall apply to the SBI through the Architect / Consultant/ Bank's Engineer in writing in detail and his justification if any, for the delays. The Architect/consultant/ Bank's Engineer shall submit their recommendations to the SBI in the prescribed format for granting extension of time. While granting extension of time the contractor shall be informed the period-extended time which will qualify for levy of liquidated damages. For he balance period in excess of original stipulated period and duly sanctioned extension of time by the SBI the provision of liquidated damages as stated under clause10.0 of Instructions to the Tenderers shall become applicable. Further the contract shall remain in force even for the period beyond the due date of completion irrespective whether the extension is granted or not.

30.0 Rate of Progress

Whole of the materials, plant and labour to be provided by the contractor and the mode, manner and speed of execution and maintenance of the works are to be of a kind and conducted in a manner to the satisfaction of the Architect / Consultant should the rate of progress of the work or any part thereof be at any time be in the opinion of the Architect / consultant too slow to ensure the completion of the whole of the work by the prescribed time or extended time for completion the Architect / Consultant to expedite progress so as to complete the works by the prescribed time or extended time. Such communications from the Architect / Consultant neither shall relieve the contractor from fulfilling obligations under the contract nor will he be entitled to raise any claims arising out of such directions.

31.0 Work during Nights and Holidays

Subject to any provision to the contrary contained in the contract no permanent work shall save as herein provided be carried on during the night or on holidays without the permission in writing of the Architect / Consultant, save when the work is unavoidable or absolutely necessary for the saving of life or property or for the safety of the work in which case the contractor shall immediately advise the Architect / consultant. However the provisions of the clause shall not be applicable in the case of any work which becomes essential to carry by rotary or double shifts in order to achieve the progress and quality of the part of the works being technically required / continued with the prior approval of the Architect / Consultant at

Page 26 of 57 Signature & Stamp of Tendered

no extra cost to the SBI.

All work at night after obtaining approval from competent authorities shall be carried out without unreasonable noise and disturbance.

32.0 No Compensation or Restriction of Work.

If at any time after acceptance of the SBIshall decide to abandon or reduce the scope of work for any reason whatsoever and hence not required the whole or any part of the work to be carried out. The Architect / Consultant shall give notice in writing to that effect to the contractor and the contractor shall act accordingly. In the matter. The contractor shall have no claim to any payment of compensation or otherwise whatsoever, on account of any profit or advantage which he might have derived from the execution of the work fully but which he did not derive in consequence of the foreclosure of the whole or part of the work.

Provided that the contractor shall be paid the charges on the cartage only of materials actually and bonafide brought to the site of the work by the contractor and rendered surplus

as a result of the abandonment, curtailment of the work or any portion thereof and then taken back by the contractor, provided however that the Architect / consultant shall have in such cases the option of taking over all or any such materials at their purchase price or a local current rate whichever is less.

"In case of such stores having been issued for SBIstores and returned by the contractor to stores, credit shall be given to him at the rates not exceeding those at which were originally issued to the contractor after taking into consideration and deduction for claims on account of any deterioration or damage while in the custody of the contractor and in this respect the decision of Architect / consultant shall be final.

33.0 Suspension of Work

- i) The contractor shall, on receipt of the order in writing of the Architect / consultant (whose decision shall be final and binding on the contractor) suspend the progress of works or any part thereof for such time and in such manner as Architect / consultant may consider necessary so as not to cause any damage or injury to the work already done or endanger the safety thereof for any of following reasons.
- a) One account any default on the part of the contractor, or
- b) for proper execution of the works or part thereof for reasons other then the default of the contractor, or for safety of the works or part thereof.
- c) The contractor shall, during such suspension, properly protect and secure the works to the extent necessary and carry out the instructions given in that behalf by the Architect / consultant.
- ii) If the suspension is ordered for reasons (b) and (c) sub-para (i) above: the contractor shall be entitled to an extension of time equal to the period of every such suspension. No compensation whatsoever shall be paid on this account.

34.0 Action when the whole Security Deposit is forfeited

In any case in which under any clause or clauses of this contract, the Contractor shall have rendered himself liable to pay compensation amounting to the whole of his security deposit the Architect / consultant shall have the power to adopt any of the following course as they may deem best suited to the interest of the SBI.

- a) To rescind the contract (of which rescission notice in writing to the contractor by the Architect / consultant shall be conclusive evidence) and in which case the security deposit of the contractor shall be forfeited and be absolutely at the disposal of SBI.
- b) To employ labour paid by the SBI and to supply materials to carry out the work, or any part of the work, debiting the contractor with the cost of the labour and materials (the cost of such labour and materials as worked out by the Architect /Consultant shall be final and conclusive against the contractor) and crediting him with the value of the work done, in all respects in

the same manner and at the same manner and at the same rates as if it had been carried out by the contractor under the terms of this contract the certificate of Architect / Consultant as to the value of work done shall be final and conclusive against the contractor.

c) To measure up the work of the contractor, and to take such part thereof as shall be unexecuted, out of his hands, to give it to another contractor to complete in which case any expenses which may be incurred in excess of the sum which would have been paid to the original contractor, if the whole work had been executed by him (of the amount of which excess the certificates in writing of the Architects / Consultant shall be final and conclusive) shall be borne by original contractor and may be deducted from any money due to him by SBI under the contract or otherwise, or from his security deposit or the proceeds of safe thereof, or sufficient part thereof. In the event of any of above courses being adopted by the SBI the contractor shall have no claim to compensation for any loss sustained by him by reasons of his having purchased or procured any material or entered into any engagements or make any advances on account of, or with a view to the execution of the work or the

performance of the contract and in case the contract shall be rescind under the provision aforesaid, the contractor shall not be entitled to recover or to be paid any sum or any work thereto for actually performed under this contract, unless, and until the Architect / consultant will have certified in writing the performance of such work and the value payable in respect thereof, and he shall only be entitled to be paid the value so certified.

35.0 Owner's Right to Terminate the Contract

If the contractor being an individual or a firm commit any 'Act of Insolvency' or shall be adjusted an insolvent or being an incorporated company shall have an order for compulsory winding up voluntarily or subject to the supervision of Govt. and of the Official Assignee of the liquidator in such acts of insolvency or winding up shall be unable within seven days after notice to him to do so, to show to the reasonable satisfaction of the Architect / Consultant the at he is able to carry out and fulfil the contract, and to give security therefore if so required by the Architect / consultant.

Or if the contractor (whether an individual firm or incorporated Company) shall suffer execution to be issued or shall suffer any payment under this contract to be attached by or on behalf of any of the creditors of the contractor.

Or shall assign or sublet this contract without the consent in writing of the SBI through the Architect / consultant or shall charge or encumber this contract or any payment due to which may become due to the contractor there under:

- a) Has abandoned the contract; or
- b) Has failed to commence the works, or has without any lawful excuse under these conditions suspended the progress of the works for days after receiving from the SBI through the Architect / Consultant written notice to proceed, or
- c) Has failed to proceed with the works with such diligence and failed to make such due progress as would enable the works to be completed within the time agreed upon, or has failed to remove the materials from the site or to pull down and replace work within seven days after written notice from the SBI through the Architect/ Consultant that the said materials were condemned and rejected by the Architect/ Consultant under these conditions; or has neglected or failed persistently to observe and perform all or any the acts, matters or things by this contract to be observed and performed by the contractor for seven days after written notice shall have been given to the contractor to observe or perform the same or has to he determent of good workmanship or in defiance of the SBI's or Architect's/ Consultant's instructions to the contrary subject any part of the contract. Then and in any of said cases the SBI and or the Architect / Consultant, may not withstanding any previous waiver, after giving seven days notice in writing to the contractor, determine the contract, but without thereby affecting the powers of the SBI or the Architect / Consultant or the obligation and liabilities of the contractor the whole of which shall continue in force as fully as if the contract had not been so determined and as if the works subsequently had been executed by or on behalf of

the contractor. And further the SBI through the Architect / consultant their agents or employees may enter upon and take possession of he work and all plants, tools, scaffoldings, materials, sheds, machineries lying upon the premises or on he adjoining lands or roads use the same by means of their own employees or workmen in carrying on and completing the work or by engaging any other contractors or persons to complete the work and the contractor shall not in any was interrupt or do any act, matter or thing to prevent or hinder such other contractor or other persons employed for completing and finishing or using the materials and plant for the works.

When the works shall be completed or as soon thereafter as convenient the SBI or the architect / consultant shall give a notice in writing to the contractor to remove his surplus materials and plants and should the contractor fail to do so within 14 days after receipt thereof by him the SBI sell the same by public auction after due publication, and shall adjust the amount realised by such auction. The contractor shall have no right to question any of the act of the SBI incidental to the sale of the materials etc.

36.0 Certificate of Payment (Not Applicable)

The contractor shall be entitled under the certificates to be issued by the Architect / Consultant to the contractor within 14 working days from the date of certificate to the payment from SBI from time to time. The SBI shall recover the statutory recoveries towards Income tax, Work contract tax as per the prevailing bye laws and other dues including the retention amount from the certificate of payment.

Provided always that the issue of any certificate by the Architect/ Consultant during he progress of works or completion shall not have effect as certificate of satisfaction or relieve the contractor from his liability under clause.

The Architect/ Consultant shall have power to with hold the certificate if the work or any part thereof is not carried out to their satisfaction.

The Architect/ Consultant may by any certificate make any corrections required in previous certificate.

The SBIshall modify the certificate of payment as issued by the Architect/ Consultant from time to time while making the payment.

The contractor shall submit interim bills only after taking actual measurements and property recorded in the measurement books

The contractor shall not submit interim bills when the approximate value of work done by him is less than **NA** and the minimum interval between two such bills shall be -- **days.**

The final bill may be submitted by contractor within a period of one month from the date of virtual completion and Architect/ Consultant shall issue the certificate of payment within a period of two months. The SBI shall pay the amount within a period of three months from the date of issue of certificate provided there is no dispute in respect of rates and quantities.

The contractor shall submit the interim bills in the prescribed format with all details.

37.0 Settlement of Disputes and Arbitration

Except where otherwise provided in the contract all questions and disputes relating to the meaning of the specifications, design, drawings and instructions herein before mentioned and as to the quality of workmanship or materials used on the work or as to any other question, claim, right, matter or thing whatsoever in any way arising out of or relating to the contract, designs, drawings, specifications, estimates, instructions, orders or those conditions or otherwise concerning the work or the execution or failure to execute the same whether arising during the progress of the work or after the cancellation, termination, completion or abandonment thereof shall be dealt with as mentioned hereinafter.

ii) If the contractor considers that he is entitled to any extra payment or compensation in respect of the works over and above the amounts admitted as payable by the Architect or in case the contractor wants to dispute the validity of any deductions or recoveries made or proposed to be made from the contract or raise any dispute, the contractor shall forthwith

give notice in writing of his claim, or dispute to the CHIEF MANAGER (HR & Admin)), HR & Admin Deptt., 4th Floor, State Bank of India, Administrative Office, and endorse a copy of the same to the Architect, within 30 days from the date of disallowance thereof or the date of deduction or recovery. The said notice shall give full particulars of the claim, grounds on which it is based and detailed calculations of the amount claimed and the contractor shall not be entitled to raise any claim nor shall the Bank be in any way liable in respect of any claim by the contractor unless notice of such claim shall have been given by the contractor to the CHIEF MANAGER (HR & Admin)), HR & Admin Deptt., 4th Floor, State Bank of India, Administrative Office, in the manner and within the time as aforesaid. The contractor shall be deemed to have waived and extinguished all his rights in respect of any claim not notified to the CHIEF MANAGER (HR & Admin)), HR & Admin Deptt., 4th Floor, State Bank of India, Administrative Office, in writing in the manner and within the time aforesaid.

- iii) CHIEF MANAGER (HR & Admin)), HR & Admin Deptt., 4th Floor, State Bank of India, Administrative Office, shall give his decision in writing on the claims notified by the contractor. The contractor may within 30 days of the receipt of the decision of the CHIEF MANAGER (HR & Admin)), HR & Admin Deptt., 4th Floor, State Bank of India, Administrative Office, submit his claims to the conciliating authority namely the Deputy General Manager (B&O), SBI, BHAVNAGAR for conciliation along with all details and copies of correspondence exchanged between him and the Regional Manager.
- iv) If the conciliation proceedings are terminated without settlement of the disputes, the contractor shall, within a period of 30 days of termination there of shall give a notice to the concerned **Chief General Manager of the Bank** for appointment of an arbitrator to adjudicate the notified claims failing which the claims of the contractor shall be deemed to have been considered absolutely barred and waived.
- v) Except where the decision has become final, binding and conclusive in terms of the contract, all disputes or differences arising out of the notified claims of the differences arising out of the notified claims of the Eank shall be referred for adjudication through arbitration by the Sole Arbitrator appointed by the Chief General Manager of the Bank, It will also be the objection to any such appointment that the Arbitrator so appointed is a Bank Officer and that he had to deal with the matters to which the Contract relates in the course of his duties as Bank Officer. If the arbitrator so appointed is unable or unwilling to act or resigns his appointment or vacates his office due to any reason whatsoever another sole arbitrator shall be appointed in the manner aforesaid by the Chief General Manager of the Bank, Such person shall be entitled to proceed with the reference from the stage at which it was left by his predecessor.

It is a term of this contract that the party invoking arbitration shall give a list of disputes with amounts claimed in respect of each dispute alongwith the notice for appointment of arbitrator.

It is also a term of this contract that no person other than a person appointed by **Chief General Manager of the Bank,** as aforesaid should act as arbitrator.

The conciliation and arbitration shall be conducted in accordance with the provisions of the Arbitration & Conciliation Act 1996 or any statutory modification or re-enactment thereof and the rules made there under.

It is also a term of the contract that if any fees are payable to the arbitrator these shall be paid equally by both the parties. However, no fees will be payable to the arbitrator if he is a Bank Officer.

It is also a term of the contract that the arbitrator shall be deemed to have entered on the reference on the date he issues notice to both the parties calling them to submit their statement of claims and counter statement of claims. The venue of the arbitration shall be such place as may be fixed by the arbitrator in his sole discretion. The fees, if any, of the arbitrator shall, if required to be paid before the award is made and published, be paid half and half by each of the parties. The cost of the reference and of the award (including the

fees, if any of the arbitrator) shall be in the discretion of the arbitrator who may direct to any by whom and in what manner, such costs or any part thereof, shall be paid and fix or settle the amount of costs to be so paid.

38.0 Water Supply

The contractor shall make his own arrangements for water required for the work and nothing extra will be paid for the same. This will be subject to the following conditions.

That the water used by the contractor shall be fit for construction purposes to the satisfaction of the Architect / Consultant.

The contractor shall make alternative arrangements for the supply of water if the arrangement made by the contractor for procurement of water in the opinion of the Architect/ Consultant is unsatisfactory.

The contractor shall construct temporary well / tube well in SBI land for taking water for construction purposes only after obtaining permission in writing from the SBI. The contractor has to make his own arrangement for drawing and distributing the water at his own cost. He has to make necessary arrangements. To avoid any accidents or damages caused due to construction and subsequent maintenance of the wells. He has to obtain necessary approvals from local authorities, if required, at his own cost. He shall restore the ground to its original conditions after wells are dismantled on completion of work or hand over the well to the SBI without any compensation as directed by the SBI/ Architect/ Consultant.

39.0 Power Supply

The contractor shall make his own arrangements for power and supply / distribution system for driving plant or machinery for the work and for lighting purpose at his own cost. The cost of running and maintenance of the plants are to included in his tender prices. He shall pay all fees and charges required for the power supply and include the same in his tendered rates and hold the owner free from all such costs. He has to obtain necessary approval from the appropriate authorities, if required.

40.0 Treasure Trove etc.

Any treasure trove, coin or object antique which may be found on the site shall be the property of SBI and shall be handed over to Bank immediately.

41.0 Method of Measurement

Unless otherwise mentioned in the schedule of quantities or in mode of measurement, the measurement will be on the net quantities or work produced in accordance with up to date. Rules laid down by the Bureau of Indian Standards. In the event any dispute / disagreement the decision of the Architect / consultant shall be final and binding on the contractor.

42.0 Maintenance of Registers

The contractor shall maintain the following registers as per the enclosed Performa at site of work and should produce the same for inspection of SBI/ Architect/ Consultant whenever desired by them. The contractor shall also maintain the records / registers as required by the local authorities / Govt. form time to time.

- i) Register for Cement / Paint / Lead / Specific Materials
- ii) Register for Steel
- iii) Register for Secured Advance
- iv) Register for Bulkage of Sand
- v) Register for Silt Test
- vi) Register for Sieve Analysis for Fine Aggregate
- vii) Register for Sieve Analysis for Course Aggregate
- viii) Register for Slump Test.
- ix) Register for Concrete Cube Test.
- x) Register for Hindrance to Work.
- xi) Register for Consumption of Cement

- xii) Register for Running Account Bill
- xiii) Register for Labour

43.0 Force Majeure

- 43.1 Neither contractor nor SBI shall be considered in default in performance of their obligations if such performance is prevented or delayed by event such as but not to war, hostilities revolution, riots, civil commotion, strikes, lockout, conflagrations, epidemics, accidents, fire, storms, floods, droughts, earthquakes or ordinances or any act of god or for any other cause beyond the reasonable control of the party affected or prevented or delayed. However a notice is required to be given within 30 days from the happening of the even with complete details, to the other party to the contract, if it is not possible to serve a notice, within the shortest possible period without delay.
- 43.2 As soon as the cause of force majeure has been removed the party whose ability to perform its obligations has been affected, shall notify the other such cessation and the actual delay incurred in such affected activity adducing necessary evidence in support thereof.
- 43.3 From the date of occurrence of a case of force majeure obligations of the party affected shall be suspended during the continuance of any inability so caused. With the cause itself and inability resulting there from having been removed, the agreed time of completion of the respective obligations under this agreement shall stand extended by a period equal to the period of delay occasioned by such events.
- 43.4.1 Should one or both parties be prevented from fulfilling the contractual obligations by a state of force majeure lasting to a period of 6 months or more the two parties shall each other to decide regarding the future execution of this Agreement.

44.0 Local Laws, Acts, Regulations:

The contractor shall strictly adhere to all prevailing labour laws inclusive of contract labour (regulation and abolition act of 1970) and other safety regulations. the contractor shall comply with the provision of all labour legislation including the latest requirements of all the Acts, laws, any other regulations that are applicable to the execution of the project.

- i) Minimum wages Act 1948 (Amended)
- ii) Payment of wages Act 1936 (Amended)
- iii) Workmen's compensation Act 1923 (Amended)
- iv) Contact labour regulation and abolition act 1970 and central rules 1971 (Amended)
- v) Apprentice act 1961 (Amended)
- vi) Industrial employed (standing order) Act 1946 (Amended)
- vii) Personal injuries (Compensation insurance) act 1963 and any other modifications
- viii) Employees' provided fund and miscellaneous provisions Act 1952 and amendment thereof.
- ix) Shop and establishment act
- x) Any other act or enactment relating thereto and rules framed there under from time to time.

45.0 Accidents

The contractor shall immediately on occurrence of any accident at or about the site or in connection with the execution of the work report such accident to the Architect / consultant. The contractor shall also such report immediately to the competent authority whenever such report is required to be lodged by the law and take appropriate actions thereof.

Signature of Contractor & Seal

SPECIAL CONDITIONS OF CONTRACT

1.0 Scope of Work

The scope of work is to carry out Dismantling/ removing of existing abandoned Chiller HVAC plants with --, AHUs, Refrigerant /condensed / water pipes, etc in proper ways/manners and damages if any to be repaired in original shape and sale them as scrapped. All as described in Tender and Drawings inclusive hereto as Specifications.all as described in Tender and Drawings inclusive hereto as Specifications.

2.0 Address of Site

The site is located at State Bank of India, Administrative Office, BHAVNAGAR - 1.

3.0 Dimension and Levels

All dimensions and levels shown on the drawing shall be verified by the contractor on the site and he will be held responsible for the accuracy and maintenance of the entire dimension and the levels. Figured dimensions are in all cases to be accepted and no dimension shall be scaled. Large-scale details shall take precedence over small – scale drawing. In case of discrepancy the contractor shall ask for clarification from the Architect / Consultant before proceeding with the work.

4.0 Notice of Operation

The contractor shall not carry out any important operation without the consent in writing from the Architect / Consultant.

5.0 Construction Records

The contractor shall keep and provide to the Architect / Consultant full and accurate records of the dimension and positions of all new work and any other information necessary to prepare complete drawings recording details of the work as constructed.

6.0 Safety of adjacent Structures and Trees

The contractor shall provide and erect to the approval of the Architect / Consultant such supports as may be required to protect effectively all structures and protective guards to trees which may be endangered by the execution of the works or otherwise take such permanent measures as may be required by the Architect to protect the trees and structures.

7.0 Temporary Works

Before any temporary works are commenced, the contractor shall submit at least 7 days in advance to the architect / consultant for approval complete drawings of all temporary works he may require for the execution of the works. The contractor shall carry out the modifications relating to strength, if required by the Architect/ Consultant may require in accordance with the conditions of contract at his own cost. The contractor shall be solely responsible for the stability and safety of all temporary works an unfinished works and for the quality of the permanent works resulting from the arrangement eventually adopted for their execution.

8.0 Temporary Roads

The contractor shall provide access roads to the site from the nearest main road at no extra cost and as directed by the Architect/ Consultant. The contractor shall also responsible for proper maintenance of this access road and would take all care to see that existing services, if any, are maintained in working order at his own cost. The laying and maintaining the temporary roads within the site area shall be the contractor's responsibility and the contractor shall take such measures that are necessary and as directed by the Architect/ Consultant.

9.0 Water, Power and Other Facilities

a) The rate quoted by the contractor shall include all expenses that are required for providing all the water required for the work and the contractor shall make his own

Page **33** of **57 Signature & Stamp of Tendered**

arrangements for the supply of good quality water suitable for the construction and good quality drinking water for their workers. If necessary, the contractor has to sink a tube well / open well and bring water by means of tankers at his own cost for the purpose. The SBI will not be liable to pay any charges in connection with the above.

The rate quoted in the tender shall include the expenses for obtaining and maintaining power connections and shall pay for the consumption charges.

The contractors for other trades directly appointed by the SBI shall be entitled to take power and water connections from the temporary water and power supply obtained by the contractor. However, the concerned contractor shall make their own arrangements to draw the supply and pay directly the actual consumption charges at mutually agreed rates between them. All municipal charges for drainage and water connection for construction purposes shall be borne by the contractor and charges payable for permanent connections, if any, shall be initially paid by the contractor and the SBI will reimburse the amount on production of receipts.

- b) The SBI as well as the Architect / Consultant shall give all possible assistance to the contractors to obtain the requisite.
- c) Permission from the various authorities, but the responsibility for obtaining the same in time shall be of the contractor.

10.0 Office Accommodation

- a) The contractor shall provide and maintain all necessary offices, workshops, stores, shelters, sanitary facilities, canteens and other temporary structures for themselves in connection with the work at the site own cost after getting the approval from the architect / consultant.
- b) All temporary buildings and facilities as mentioned above shall be removed on completion of the work or at any other earlier date as directed by the architect / consultant.

All the expenses for obtaining statutory approvals and maintenance of the above facilities as well as running expense shall be borne by the contractor at no extra cost. It is also the responsibility of the contractor to obtain statuary approvals for providing the above facilities.

11.0 Facilities for Contractors' Employees

The contractor shall make his own arrangement for the housing and welfare of his staff and workmen including adequate drinking water facilities. The contractor shall also make his arrangements at his own cost for transport where necessary for his staff and workmen to and from site of work at his own cost.

12.0 Lighting of Works

The contractor shall at all times provide adequate and approved lighting as required for the proper execution and supervision and inspection of works.

13.0 Fire Fighting Arrangements

- i) The contractor shall at all times provide suitable arrangements for the fighting at his own cost. For this purpose he shall provide requisite number of fire extinguishers and adequate number of buckets, some of which are of be always kept filed with sand and some with water. These equipments shall be provided at suitable prominent and easily accessible places and shall be properly maintained.
- ii) Any deficiency in the fire safety or unsafe conditions shall be corrected by the contractor at his own cost and to the approval of the relevant authorities. The contractor shall make the following arrangements at his own cost but not limited to the following:
 - a) Proper handling, storage and disposal of combustible materials and waste.
 - b) Worked operations which can create fire hazards.
 - c) Access for the fire fighting equipments.
 - d) Types, number and location of containers for the removal of surplus materials and rubbish.

- e) Type size, number and location of fire extinguishers or other fire fighting equipment.
- f) General house keeping.

14.0 Site Order Book.

A site order book shall be maintained at site for the purpose of quick communication between the Architect/ Consultant. Any communication relating to the works may be conveyed through Records in the site order book. Such a communication from one party to the other shall be deemed to have been adequately served in terms of contract. Each site order book shall have machine numbered pages in triplicate and shall carefully maintained and preserved by the contractor and shall be made available to the Architect/ Consultant as and when demanded. Any instruction which the Architect/ Consultant may like to issue to the contractor or the contractor may like to bring the Architect/ Consultant may like to issue to the Contractor or the Contractor may like to bring to the Architect/ Consultant two copies of such instructions shall be taken from the site order book and one copy will be handed over to the party against proper acknowledgment and the second copy will be retained for their record.

15.0 Site Meetings

Site meetings will be held to review the progress and quality evaluation. The contractors shall depute a senior representative alongwith the site representative staff of approved subcontractors and suppliers as required to the site meetings and ensure all follow up actions. Any additional review meetings shall be held if required by the Architect/ Consultant.

16.0 Disposal of Refuse

The contractor shall cart away all debris, refuse etc. arising from the work from the site and deposit the same as directed by the Architect/ Consultant at his own cost. It is the responsibility of the contractor to obtain from the locate authorities concerned to the effect that all rubbish arising out of contractor's activities at the construction site or any other off-site activities borrow pits has been properly disposed off.

17.0 Contractor to Verify Site Measurement

The contractor shall check and verify all site measurements whenever requested by other specialists' contractors of other sub contractors to enable them to prepare their own shop drawings and pass on the information with sufficient promptness as will not in any way delay the works.

18.0 Displaying the Name of the Work

The contractor shall put up a name board of suitable size as directed by the Architect/ Consultant indicating therein the name of the project and other details as given by the Architect/ Consultant at his own cost remove the same on completion of work.

19.0 Bar Bending Schedule

The contractor shall prepare a detailed bar bending schedule for all reinforced concrete works and got them approved by the Architect/ Consultant well in advance.

20.0 As Built Drawings

- i) For the drawing issued to the contractor by the Architect/consultant/ Bank's Engineer. The Architect / Consultant will issue two sets of drawings to the contractor for the item for which some changes have been made. From the approved drawings as instructed by the SBI / Architect / Consultant. The Contractor will make the changes made on these copies and return these copies to the Architect/ Consultant for their approval. In case any revision is required or the corrections are not properly marked the Architect/ Consultant will point out the discrepancies to the contractor. The contractor will have to incorporate these corrections and /or attend to discrepancies either on the copies as directed by the Architect/ Consultant and resubmit to him for approval. The Architect / Consultant will return one copy duly approved by him.
- ii) For the drawings prepared by the Contractor, the Contractor will modify the drawing prepared by him wherever the changes are made by the SBI Architect/ Consultant. And submit two copies of such modified drawings to the Architect/ Consultant for approval. The Architect/ Consultant will return one copy of the approved drawing to the Contractor.

Page 35 of 57 Signature & Stamp of Tendered

21.0 Approved Make

The Contractor shall provide all materials from the list of approved makes at his own cost. The Architect/ Consultant may approve any make / agency within the approved list as given in the tender after inspection of the sample / mockup.

22.0 Procurement of Materials

The Contractor shall make his own arrangements to procure all the required materials for the work. All wastage's and losses in weight shall be to the contractors account.

23.0 Excise Duty, Taxes, Levies etc.

The contractors shall pay and be responsible for payment of all taxes except GST, duties, levies, royalties, fees cess, or charges in respect of the works including but not limited to sales tax, tax on works contract excise duty, and octroi, payable in respect of materials, equipments plant and other things required for the contact. All of the aforesaid taxes except GST, duties, levies, fees and charges shall be to the contractors account and the SBI shall not be required to pay any additional or extra amount on this account. Variation of taxes, duty fees, levies etc if any, till completion of work shall be deemed to be included in the quoted in the quoted rates and no extra amount on this account. Variation of taxes, duties, fees, levies, etc if any till completion of work shall be deemed to be included in the quoted rates and no extra claim on this account will in any case be entertained. If a new tax or duty or levy or cess or royalty or octroi is imposed under as statue or law during the currency of contract the same shall be borne by the contractor.

24.0 Acceptance of Tender

The SBI shall have the right to reject any or all tenders without assigning any reason. They are not to bound to accept the H1 or any tender and the tenderer shall have no right to question the acts of the SBI. However, the adequate transparency would be maintained by the SBI.

SPECIAL CONDITIONS FOR AIR-CONDITIONING

- 1. Dismantling/ removing of existing abandoned Chiller HVAC plants with CoolingTowers,AHUs,Refrigerant /condensed / water pipes, etc in proper ways/manners and damages if any to be repaired in original shape and sale them as scrapped. All as described in Tender and Drawings inclusive hereto as Specifications.all as described in Tender and Drawings inclusive hereto as Specifications shall comprise of following.
 - a) Water Cooled Chiller Plants.
 - b) Chilled water Pumps
 - c) Insulated Refrigerant, water pipes& Drain Piping with Valves & Fittings, etc.
 - d) AHUs, G.S.S. Ducting, Duct Instruments etc.
 - e) Water Pumps.

2. GENERAL

The special conditions of contract given below shall be read in conjunction with the other documents forming part of the contract. In case of any variance, these conditions shall supersede any other conditions mentioned in any contract document.

The materials, design and workmanship shall satisfy the specifications contained herein and codes referred to. Where the technical specifications stipulate the requirement in addition to those contained in the Standard codes and specifications those additional requirements shall also be satisfied. In the absence of any standard/specifications covering any part of the work covered in this tender document, the instructions/directions of engineer-in-charge will be binding on the contractor.

All Dismantling of HVAC work shall be completed in accordance with the regulations and standard to the satisfaction of the Engineer-in-charge.

1. SUBMISSION AND OPENING OF TENDERS

As stated above in NIT

- i) Deviation, if any from N.I.T. specifications.
- ii) Complete technical particulars as per appendix proforma enclosed.
- iii) A set of technical leaflets and selection charts for all the equipments offered.

5. VALIDITY

The tender shall be valid for acceptance for a period of **120 Days** from the date of submission of the tender.

6. COMPLETION PERIOD

Completion period of the project shall be **40 Days** from the date of LOI/Work order with advance.

7. TERMS OF PAYMENT

The following terms of payment shall be mutually agreed upon. NA

8. SHOP DRAWINGS (Not Applicable)

On the award of the work, the contractor shall immediately proceed with the preparation of detailed working drawings showing the detail of each equipment that are to be installed and the ancillary works that are to be carried out. All the works are deemed to be included in various items of bill of quantities as applicable.

Three sets of all such working drawings dully signed by the head of the planning & design department of the tenderer shall be submitted to the consultant/Engineer-in-charge for approval to ensure that the work will be carried out in accordance with the specifications and drawings, including such changes as may have been mutually agreed upon. All the drawings shall be received by the consultants/Engineer-in-charge for approval with in 04 (Four) weeks from the date of award of work. The approval of the drawings by the consultants/Engineer-in-charge shall in no way relieve the contractor from his obligations to provide a complete and satisfactory plant installation, testing and commissioning as per intent and purpose as laid down in the specifications. It will be the responsibility of the AC contractor to ensure that laid down inside conditions are maintained at all times.

Any omissions and /or errors shall be made good or rectified whether or not the drawings are approved. Contractor shall obtain written approval for samples (like grills/diffusers) and other materials before placing the order. Contractor shall guarantee the specified inside conditions at specified outside conditions. Prior to the completion of the work, the contractor shall furnish to the employer (2) two sets of a comprehensive manual for m/c, Fans etc. describing all components furnishing a list of spare parts and setting forth in details the instructions for the operation and maintenance of the plant.

The contractor shall also fix in the operating/maintenance room, neatly typed and framed, instructions in details, for the starting and running of the plant.

The following shop drawings shall be prepared by the AC contractor for approval:

- a) AC Equipment layout with sectional drawings of each installed equipment.
- b) Schematic refrigerant piping layout, pipe support details drawing showing the level of pipes.
- c) Fresh air duct layout plans of all floors with sections, support details, position of duct dampers/splitter dampers, insulation etc.
- d) Indoor units layout plans of all floors with sections, support details etc.
- e) Electrical panel, power & control wiring drawings.
- f) Foundation details of all equipments.
- g) Any other shop drawings necessary for the project.

8. AS BUILT DRAWINGS (Not Applicable)

At the completion of work and before issuance of certificate of virtual completion the contractor shall submit three (03) sets to the Engineer-in-charge, layout drawing drawn at appropriate scale indicating the complete HVAC system "as installed".

9. INSTRUCTION/MAINTAINANCE MANUAL (Not Applicable)

The contractor shall prepare and produce instruction, operation and maintenance manuals in English for use, operation and the maintenance of the supplied equipment and installations and submit to the Engineer-in-charge in three copied at the time of handling over. The manual shall generally consist of the following:

- a) Description of the project
- b) Opening instructions
- c) Maintenance instructions including procedures for preventive maintenance
- d) Manufacturers catalogues
- e) Spare parts list
- f) Trouble shooting charts
- g) Drawings
- h) Type and routine test certificates of major items
- i) One (1) set of reproducible "as built" drawings

10. PRICES, UNIT RATES & TAXES/DUTIES ETC.

- 10.1 The prices and unit rates quoted by the bidder in the bid shall be firm and deem to be adequate to cover the entire responsibility involved in the execution and completion of work. The rates shall be complete in all respects including cost of materials, erection, fabrication, labour, supervision, tools and plant, transport, contingencies, breakage, wastage, sundries, scaffoldings, insurance & all government levies such as excise, sales tax, WCT, VAT, GST etc.
- 10.2 The contract value shall be inclusive of custom duty, CVD etc on Imported Equipments (Chillers, Imported Fans etc.) & also inclusive of excise duty & inclusive of VAT/local sales tax on indigenous Equipments/Materials and inclusive of octroi duty or any other duties or fees levied by government or any public or local bodies.
 - Please indicate separately the assessable value & quantum/rate of custom duty, CVD, excise duty, included on each refrigeration equipment separately in your price bid:
- 10.3 The contract value shall remain firm during the currency of the contract and shall be subject to statutory variation in sales tax on works contract or on rate of custom duty/excise duty applicable on refrigeration equipments only. In case assessable values are increase by the manufacturer of refrigeration equipment during the currency of contract, the client shall not pay

any increase in quantum of excise duty on account of change in assessable value. No Increase in prices due to change of rate of excise duty on bought out items such as G.S.S./Aluminium Sheet, M.S. Angles/ Flats, Motor, pumps, cables, controls etc., shall be paid. No increase due to change in daily wages of labour be paid, due to any reasons whatsoever.

- 10.4 The total contract price quoted by the bidders shall be inclusive of works contract/turnover tax if applicable & shall be deducted by the client at source & certificate shall be issued for the same. The works contract price quoted shall remain firm till completion of job and handling over the same in working condition to the client.
- 10.5 The price should not be changed subject to exchange rate variations.
- 10.6 The rates quoted shall be deemed to allow for all minor extras and constructional details, which are not specifically shown on drawings or given in the specifications but are essential in the opinion of the Engineer-in-charge for the execution of works to con-form to good workmanship and sound engineering practice.
- 10.7 The Engineer-in-charge decision to clarify any item under minor changes, minor extras and constructional details shall be final, conclusive and binding on the contractor.
- 10.8 The rates quoted by the contractor shall be net so as to include all the requirements described in the contract agreement and no claim whatsoever due to fluctuations in the price of materials and labour will be entertained.
- 10.9 In case the rates of identical items under different sub-heads/parts are different, the H1 of these will be taken for the purpose of making the payments.
- 10.10 The contractor shall provide all equipments, instruments, labour and such other assistance required by the Engineer-in-charge for measurement of the works, material etc.

11. VARIATION IN QUANTITIES & TENDER DRAWINGS: AS PER BOQ ONLY

The quantities for ancillary works given in the schedule and/or in drawings are for the guidance of the tenderer. The contractor shall be paid on the basis of actual quantities of works carried out. However the contractor shall check these quantities before quoting and will bring to the notice of Consultants/Engineer-in-charge for any major deviation. HVAC drawings issued with the tender are diagrammatic only and indicate the general arrangement only. The data given in the drawings and specifications is as exact as could be secured, but its accuracy is not guaranteed. Contractor shall carry out his own computations and provide all such equipment, as required to achieve the specified conditions. The contract shall be on works contract basis and the Client reserves the right to add/delete any items of work during the currency of contract.

The price variation shall be permitted only if the actual quantities differ from the quantities given in the document to an unlimited extent for the following items:

- a) Ducting/duct lining/duct insulation etc.
- b) Drain water piping, chilled water piping, valves etc.
- c) Powder coated aluminum extruded Grills/Diffusers.
- d) Power & control cabling.

12. PERFORMANCE BOUND CONTRACT

The contract will be a performance bound contract and therefore the Bidder shall make their independent check for Heat Load, selection of equipments etc. The drawings enclosed with the tender documents shall be only tentative layout plans and for guidance purpose only. The detailed shop drawings shall be prepared and submitted for approval to the Client/Consultant.

The contractor shall guarantee the specified inside condition at specified outside condition considering the fresh air as detailed in the basis of design of the tender documents.

The contractor shall guarantee that the capacity of various components as well as the whole system shall be within ± 3 % of the specified capacity.

13. GUARANTEE

The contractor shall guarantee the complete AC system for a period of 12 months from the date of handling over the plant after successful initial testing & one major seasonal test i.e. either summer or monsoon to the client. The tenderer shall guarantee the AC system to maintain space conditions as specified in **Basis of Design/Scheme.** They shall also guarantee that the performance of the various equipments individually or jointly shall be with ± 3 % of the specified ratings when working under operating conditions for the complete installation.

Page **39** of **57 Signature & Stamp of Tendered**

14. REPAIRS/ REPLACEMANT OF PARTS DURING GUARANTEE

Any defects or other faults which may appear with in defect liability/guarantee period of twelve months from the date of handling over the plant in a satisfactory working conditions to the Client(except for normal wear & tear) arising in the plant from material or workmanship not in accordance with the contract specification will be rectified by the contractors free of cost & nothing shall be paid extra on any account.

15. TESTING (Not Applicable)

All testing instruments, velocity meter, digital/electronic electric energy meter, digital thermometer, pyschrometer, measuring steel tapes, tools, scaffolding and ladders etc., that may be required for taking measurements shall be arranged by air conditioning contractor at his own cost.

All types of specified & routine tests of the equipments shall be carried out at the works of the contractor or the manufacturers of the components. The client shall be free to witness any or all tests, if they so desired. The contractor has to inform to the client before dispatch of any material/equipment.

On the completion of the installation the contractor shall arrange to carry out various initial tests as detailed below, in the presence of and to the complete satisfaction of the consultants or his representative/Engineer-in-charge, any defect or short coming found during the tests shall be speedily rectified or made good by the contractor at his own expenses. The initial tests shall include, but, not to be limited to the following:

- a) To operate and check proper functioning of all electrically operated components viz. Compressor motor, pumps, fan or air handling units etc. as well as other electrical motors.
- b) To test and check the proper functioning of electrical gears, safety and other controls to ensure their proper functioning.
- c) To check the air distribution system and to provide designed air flow in all areas by adjusting the grills, diffusers and dampers for air-conditioning.
- d) To check & balance/ adjust the refrigerant in the circuit for smooth and noiseless flow.
- e) To check the systems against leaks in different circuits, alignment of motor, "V" belt adjustments, control setting and all such other tests which are essential for smooth functioning of the plant.
- f) Contractor shall have to submit the capacity test of all equipment at site.
- g) On the satisfactory completion of all "Initial" tests the plant shall be considered **'Virtually Complete'** for the purpose of taking over by the client & balance payment shall be released against BG.
- h) In addition to the 'Initial' test the contractor shall also give summer, monsoon & winter tests of the plant, each of (3) three days duration, and each one during the full specified outside conditions (when the ambient conditions are close to the specified ambient conditions). The first running test may be taken on the completion of the initial test, provided the ambient temperature and humidity are near their peak. Inside condition as per the contract, performance of each equipment, Airflow etc. shall be as per the requirement of the contract during these tests.

It is clarified that guarantee period shall start after successful completion of one major test i.e. either summer or monsoon.

16. LIQUIDATED DAMAGES CLAUSE

For all delays attributed to the contractor in completion of job which do not merit extension of time the contractor shall have to pay 0.5~% per week of delay subject to a maximum of 5.0~% of the contract value of work. The liquidated damages shall be recoverable from the payments due to air-conditioning contractor. It may be noted that the deduction of liquidated damages shall not, however absolve the contractor of his responsibility and obligation under the contract to complete the work in totally as required under the contract.

17. OPERATION OF PLANT: NA

18. TRAINING OF PERSONAL

The contractor shall impart training to the minimum three technical staffs appointed by the Page **40** of **57** Signature & Stamp of Tendered

department free of cost during erection and commissioning of the plant.

19. INSPECTIONS & TESTING

All the major equipments may be got inspected & tested before dispatch if desired by the client at the manufacturers work.

The AC Contractor shall intimate the department minimum 10 days in advance about the date of readiness of equipment for inspection & testing at a date to be mutually agreed upon by the client & the AC Contractor.

The manufacturer of these equipments must have a facility of testing the equipments at the test bed on full load at their works. All the test readings mutually taken shallbe recorded & evaluated with the technical data furnished by the AC Contractor.

20. STORAGE OF MATERIALS/EQUIPMENTS

After dismantling, the materials should be kept at a designated place and should be taken out immediately when a full load of truck/lorry of materials is ready.

21. POWER & WATER SUPPLY

Water and electricity at one location shall be arranged by the client at their own cost and risk for execution, testing & commissioning. All necessary power meter & switchgear from the above mentioned particular location shall be arranged by AC contractor at his own for execution, testing & commissioning.

22. CONTRACT AGREEMENT

Contract document for agreement shall be prepared after award of works to the successful bidder. The contract document shall consist of the following:

- a) Original tender document issued to the bidder.
- b) Addendum/ Corrigendum to tender documents issued, if any.
- c) The detailed letter of Acceptance along with statement of agreed variation (if any) and enclosures attached therewith.
- d) Contract agreement on stamp paper of appropriate value.

23. INSURANCE

The contractor shall be responsible for the storage and safe custody of all equipment/ materials broughtto site from time to time till the plant is taken over by the department. The contractor may provide adequate and comprehensive insurance coverage for storage and execution.

The contractor shall be responsible for any injury or damage to persons, buildings, structures, property etc., which may arise from any act of omission on part of the contractor or his servants or sub contractors or his employee etc. The contractor shall indemnify and keep indemnified the owner and hold him harmless in all respects of all and any expenditure liability, loss, claims or preceding arising from any such injury or damage to persons or property as aforesaid.

The Contractor may undertake all risk policy including earthquake risk with an insurance company approved by the owner in the joint names of owner and contractor at his own expense.

24. ARBITRATION

Any dispute or difference arising out of, from or relating to anything contained in the resulting document, shall be referred to the sole arbitration of Head. The award made by the sole arbitrator shall be binding on the parties hereto. Such Arbitration shall be governed by the provisions of the Arbitration Conciliation Act, 1996 or any statutory modification or reenactment thereof of the being in force. The venue of the arbitration shall be Bhavnagar.

25. FORCE MAJEURE

In the event that contractor/vendor or any of its subcontractors or the purchaser is delayed in performing any of their respective obligations under the contract, and such delay is caused by Force majeure, including but not limited to war, civil insurrection, fires, floods, epidemics, earthquakes, quarantine restrictions and freight embargoes, such delay may be excused as provided in Article 12 and the period of such delay may be added to the time of performance of the obligation delayed.

If a force majeure situation arises, the contractor/vendor shall promptly notify the Purchaser in

writing of such condition and the cause thereof. Unless otherwise directed by the Purchaser in writing, The Contractor/vendor shall continue to perform its obligations under the Contract as far as is reasonably practical and shall seek all reasonable alternative means for performance not prevented by the Force Majeure event of such.

26. LABOUR LAWS AND SAFTY REGULATIONS

The contractor will be required to make good for any damage caused during the awarded work. Any injury/casualty to any skilled/ unskilled worker during the work execution will be the entire responsibility of the Supplier/ Vendor and your labour should be duly insured.

Contractor will be responsible for the compliance of the provisions of the various labour laws (status) applicable to workmen deployed by the contractor party in relation with the subject services. Following rules/regulations may be concerned in particular.

- a) Employees Provident Fund and Miscellaneous Provisions Act, 1952.
- b) Employees State Insurance Act, 1948.
- c) Payment of Wages Act, 1936.
- d) Minimum Wages Act, 1948.
- e) Equal Remuneration Act, 1965.
- f) Contractor Labour(Regulation and Abolition Act), 1970.
- g) Payment of Bonus Act, 1965.
- h) The Workmen's Compensation Act, 1923.

MODE OF MEASUREMENT

The following measurement code shall apply to the Contract:

In LOTS

SAFETY CODE

- 1. First aid appliances including adequate supply of sterlised dressing and cotton wool shall be kept in a readily accessible place.
- 2. An injured person shall be taken to a public hospital without loss of time, in cases where the injury necessitates hospitalization.
- 3. Suitable and strong scaffolds should be provided for workmen for all works that cannot safely be done from the ground.
- 4. No portable single ladder shall be over 8 meters in length. The width between the side rails shall not be less than 30 cm (Clear) and the distance between two adjacent rungs shall not be more than 30 cm. When a ladder is used an extra mazdoor shall be engaged for holding ladder.
- 5. Every opening in the floor of a building or in a working platform be provided with suitable means to prevent to fall of persons or materials by providing suitable fencing or railing whose minimum height shall be one meter.
- 6. No floor, roof or other part of the structure shall be so overloaded with debris or materials as to render it unsafe.
- 7. Workers employed on mixing and handling material such as asphalt, cement mortar or concrete and lime mortar shall be provided with protective footwear and rubber hand-gloves.
- 8. Those engaged in welding works shall be provided with welder's protective eye-shields and gloves.
- 9. I) No paint containing leads or lead products shall be used except in the form of paste or readymade paint.
 - ii) The workers should supply suitable facemasks for use when the paint is applied in the form of spray or surface having lead paint dry rubbed and scrapped.
- 10. Overalls shall be supplied by the contractor to the painters and adequate facilities shall be provided to enable the working painters to wash during the periods of cessation of work.
- 11. Hoisting machines and tackle used in the works, including their attachments, anchorage and supports shall be in perfect condition.
- 12. The ropes used in hoisting or lowering material or as a means of suspension shall be of durable quality and adequate strength and free from defects.
- 13. We abide by all the work-related safety terms and condition mentioned here and also will comply all the statutory requirements related to work safety as per Government / Local Statutory Body. The Entire Work will be under supervision by our firm and will depute technically qualified supervisor till the work completion.
- 14. We will Ensure that work area is kept clean and tidy and free from debris. All disposal of waste will be done by us.
- 15. First aid appliances including adequate supply of sterilized dressing and cotton wool shall be kept in a readily accessible place
- 16. An injured person shall be taken to a public hospital without loss of time, in cases where the injury necessitates hospitalization.
- 17. Suitable and strong scaffolds should be provided for workmen for all works that cannot safely be done from the ground.
- 18. No portable single ladder shall be over 8 meters in length. The width between the side rails shall not be less than 30 cm (Clear) and the distance between two adjacent rungs shall not be more than 30 cm. When a ladder is used an extra mazdoor shall be engaged for holding ladder.
- 19. Every opening in the floor of a building or in a working platform be provided with suitable means to prevent to

- fall of persons or materials by providing suitable fencing or railing whose minimum height shall be one meter. Such area also need to provide barricades.
- 20. No floor, roof or other part of the structure shall be so overloaded with debris or materials as to render it unsafe.
- 21. Workers employed on mixing and handling material such as asphalt, cement mortar or concrete and lime mortar shall be provided with protective footwear and rubber hand-gloves.
- 22. Hoisting machines and tackle used in the works, including their attachments, anchorage and supports shall be in perfect condition. The ropes used in hoisting or lowering material or as a means of suspension shall be of durable quality and adequate strength and free from defects. All lifting equipment / accessories e.g. slings, chains, webbing, chain blocks, winches, jacks etc. shall be indicated with their safe working load have an identification number visible on the unit and be inspected and tested in accordance with legal requirements.
- Overalls shall be supplied by the contractor to the painters and adequate facilities shall be provided to enable the working painters to wash during the periods of cessation of work.
 - 1. Hoisting machines and tackle used in the works, including their attachments, anchorage and supports shall be in perfect condition.
 - 2. The ropes used in hoisting or lowering material or as a means of suspension shall be of durable quality and adequate strength and free from defects.
- 24. Those engaged in welding works shall be provided with welder's protective eye-shields and gloves. No paint containing leads or lead products shall be used except in the form of paste or readymade paint. The workers should supply suitable facemasks for use when the paint.
- 25. No portable single ladder shall be over 8 meters in length. The width between the side rails shall not be less than 30 cm. (clear) and the distance between two adjacent running's shall not be more than 30 cm. When a ladder is used an extra labor shall be engaged for holding ladder.
- 26. The excavated material shall not be placed within 1.5 meters of the edge of the trench half of the depth of trench whichever is more. All trenches and excavations shall be provided with necessary fencing and lighting.
- 27. All equipment and, materials and vehicles shall be stored in an orderly manner. Access to emergency equipment, exits, telephones, safety showers, eye washes, fire extinguishers, pull boxes, fire hoses etc. shall not be blocked or disturbed.
- 28. Confined Space Work Scope:
 - 1.Before commencing work in a confined space we will ensure the work is commenced in full authorized supervision. The supervision of work is in our scope.
 - 2. Confined space is kept identified and marked by sign near the entrance. adequate ventilation is provided. Adequate emergency provision is in place. Appropriate air monitoring is performed to ensure oxygen is above 20 %. Persons are provided with confined space training. All necessary equipment and support personnel required to entered in a confined space will be provided.
- 29. We will ensure that all tools, equipment and machinery will be provided for use during work is suitable for intended use, safe for use, used only by person who have received adequate information, instruction and training to use. We will always provide adequate Earth Leakage Circuit Breaker (ELCBs) when using electric power for all tools, equipment and machinery. Use of electrical tape and cords for temporary repair will be prohibited.
- While working at height where there is a risk of fall and injury need to be provided fall prevention (e.g. fixed guardrails, scaffolds, elevated work platforms.) whenever possible and fall protection only when fall prevention is not practicable. Only ISI Approved Make full body harness and two shock- absorbing lanyards are used. Use of ISI marked industrial helmet at all point of time.

- All scaffolds shall subject to a documented inspection by a competent person and clearly marked prior to use. The footings and anchorage for scaffolds shall be sound, rigid and capable of carrying the maximum intended load without setting or displacement. All scaffolding material should be of MS tubular type. Guardrails and toe-boards shall be installed on all open sides and ends of scaffold platforms. Scaffolds shall be provided with an access ladder or equivalent safe access. Vendor personnel shall not climb or work from scaffold handrails, mid rails or brace members.
- 32. Ladders should only be used for light duty and short-term work. ladders will never be tied to facility services piping, conduits or ventilation ducting. Fabricated ladders are prohibited.
- 33. Prior to performing work on machines or equipment, all personnel receive the necessary training of lockout tag Out ("LOTO") and permit to work procedures.
- 34. Floor openings, stairwells, platforms and walkways and trenching where a person can fall any distance shall be adequately barricaded and where necessary well lit. Where there is a risk of injury from a fall then rigid barriers must be used. Barricades must also be used to prevent personnel entering an area where risk of injury is high e.g. during overhead work activity or electrical testing etc. Gas cylinder must be securely stored and transported. Hose line shall be inspected and tested for leaks in line with local statutory body requirements. Flash back arrestor to be used to prevent any explosion due to backfire.
- 35. All the Electrical Work need to be done in Supervision of Qualified Electrical Supervisor License Person. Don't allow unauthorized and untrained persons to work on Electrical Systems. Don't come in direct contact with electric wires while in use/working. Never leave electrical equipment without properly earthed. All temporary/ permanent Electrical Supply board must be connected to Adequate rating Earth Leakage circuit Breaker (ELCBs) while working with Electrical Equipment/ Machinery/Tools etc. While working on live electrical supply all the personal protective equipment e.g. electrical insulated hand gloves, electrical insulated shoes, helmet etc. must be used. Energized panels will be closed after normal working hours and whenever they are unattended. Temporary wiring will be deenergized when not in use.
- 36. All hot work / Gas Cutting/ Welding activity need to be carried out in supervision. The operator shall wear helmet, hand gloves, safety goggles, shoes etc. while carrying out the activity. The workplace and its surrounding area shall be free from any flammable or combustible materials.
- For Air Conditioning System all pressure vessels / compressor should be tested periodically. Machine should be electrically isolated while attempting to carry out their installation / maintenance.do not handle chemical / refrigerant gas without gloves/ mask/ gumboots. Do not attempt welding, brazing near flammable gas / chemical cylinder. Do not bypass the safeties of machines. Do not attempt to carry out any maintenance on the pressure vessel under pressurized condition. Use screens/goggles while carrying out welding/brazing work. Do not stack the gas cylinders lying down on the ground one over another. While installation of Indoor or Outdoor machine or Platforms proper size and load capacity anchor fastener will be used and will not hang or installed unsafe.
- 38. We are bound to comply on our owned expense with all labor laws and keep SBI indemnified in respect thereof. We will secure fully safety of the workers/ employees engaged by us in site premises and shall take at our own cost, insurances and such other safety regulations for the said purpose. We have obtained workmen compensation policy in the name of respective employee/ workmen to be engaged for the captioned subject work towards compensation as admissible under the Employee's Compensation Act 1923 and rules there under upon death/disablement and also medical treatment of a worker and same will be produced to the Bank's officials before start of the work.
- 39. All the work allotted to vendor is work allotted by SBI to Firm or Individual Contractor. Hence The workmen

Claim/ Hospitalization Expe	nse etc. and	bank and all the salary/ bonus/ EPF/ ESIC/ Accidental dother labor beneficiary is complete responsibility corrare not liable to claim any such benefits from bank.	
			_

PROFORMA FOR RUNNING ACCOUNT BILLS

CERTIFICATE

	jointly on and are recorded	
Measurement BookNo		·
Date & Signature of Contractor.	Date & Signature of Architect's Representative (Seal).	Date & Signature of Site Engineer
The work recorded in the ab per tender drawings, conditi	ove mentioned measurements has beer ons and specifications.	n done at the site satisfactorily as
	SITE ENGINEER / BANK	('s ENGINEER

Page 47 of 57 Signature & Stamp of Tendered

PERFORMA FOR APPLICATION BY CONTRACTOR FOR EXTENSION OF TIME

1. Name of the Contractor 2. Name of the Work as given in the Agreement 3. Agreement W O 4. **Tender Amount** 5. Date of Commencement of Work Period allowed for Completion as per Agreement 6. 7. Date of Completion as per Agreement 8. Period for which Extension of Time has been given **MonthYear** Date 1st Extension vide Bank's Letter No a) 2nd Extension vide Bank's Letter No b)

3rd Extension vide Bank's Letter No

c)

- 9. Reasons for which extensions have been previously given (Copies of the previous applications should be attached)
- 10. Period for which extension is applied for and the reasons thereof including hindrances, time for extra work assigned, if any etc.

Signature of Contractor & Seal

PERFORMA OF HINDERANCE REGISTER

Name of Work : Date of State of Work :

Name of Contractor : Period of Completion :

Agreement No : Date of Completion :

Sr No	Nature of Hindrance	Date of occurrence of Hindrance	Date of which Hindrance was removed	Period of Hindrance	Signature SE / PE	Remarks
1	2	3	4	5	6	7

SE = Site Engineer

PE = Project Engineer

PREAMBLE:

TO BE READ ALONG WITH DRAWINGS.

- 1. RATES TO BE QUOTED BOTH IN FIGURES AND WORDS.
- 2. ALL PAGES TO BE SIGNED AND STAMPED BY THE TENDERER.
- 3. THE RATE OF THE ITEMS SHALL BE APPLICABLE FOR ANY FLOOR LEVEL/ ANY NUMBER OF FLOORS, OR ANY QUANTITY.
- 4. THE SPECIFICATION OF THE ITEMS SHALL BE AS PER LATEST INDIAN STANDARD CODES UNLESS OTHERWISE SPECIFIED.
- 5. ALL MATERIALS SHALL BE AS PER APPROVED LIST AND SHOULD BE OF Ist QUALITY UNLESS OTHERWISE SPECIFIED.
- 6. THE RATES ARE INCLUSIVE OF ALL DUTIES AND TAXES (EXCEPT GST) OF ALL GOVERNMENT, MUNICIPAL OR ANY OTHER STATUTORY BODY APPLICABLE FROM TIME TO TIME.
- 7. RATES SHALL BE FOR ITEMS COMPLETE IN ALL RESPECTS AS PER DRAWING, INSTRUCTIONS AND APPROVAL OF THE ARCHITECT/ BANK'S ENGINEER.
- 8. THE QUANTITIES ARE APPROXIMATE AND TENTATIVE WHICH MAY VARY DURING COURSE OF EXECUTION. THE RATES QUOTED AGAINST PARTICULAR ITEM SHALL NOT BE CHANGED WITH VARIATION IN QUANTITIES.
- 9. MAKING OF ANY CUTOUT / OPENING FOR ELECTRICAL / AIR CONDITIONING WIRING / FITTING IN ANY OF THE ITEM OF FALSE CEILING, PARTITIONS, PANELING MASONRY WORK ETC. AND FINISHING EDGES JAMBS / CILLS / SOFFITS OF THE OPENING SHALL NOT BE PAID EXTRA.
- 10. THE TENDERER SHALL VISIT THE SITE AND SHALL SATISFY HIMSELF AS TO CONDITIONS UNDER WHICH THE WORK IS TO BE PERFORMED. HE SHALL ALSO CHECK, ASCERTAIN THE LOCATIONS OF ANY EXISTING STRUCTURES OR EQUIPMENT OR ANY OTHER SITUATION WHICH MAY AFFECT THE WORK. NO EXTRA CLAIM AS A CONSEQUENCE OF IGNORANCE OR ON GROUND OF INSUFFICIENT DESCRIPTION WILL BE ALLOWED AT A LATER DATE.
- 11. THE QUOTED PRICE FOR ITEMS SHALL INCLUDE ALL ACCESSORIES, CONSUMMABLES ETC. AS REQUIRED TO MAKE THE ITEM COMPLETE IN ALL RESPECTS, COMPATIBLE WITH OTHER RELATED / ASSOCIATED ITEMS AND FULLY FUNCTIONAL.
- 12. CONTRACTOR SHALL BE FULLY RESPONSIBLE FOR ANY ERROR, DIFFICULTY IN EXECUTION / DAMAGES INCURRED OWING TO DISCREPANCY IN DRAWINGS WHICH HAS BEEN OVERLOOKED BY HIM AND HAS NOT BEEN BROUGHT TO THE NOTICE OF THE ARCHITECT.
- 13. CONTRACTOR SHALL APPOINT TECHNICALLY QUALIFIED FULL TIME SITE SUPERVISOR TO MONITORING THE DAY TO DAY PROGRESS OF WORK AT SITE ON THEIR OWN COST.

ADDITIONAL INFORMATIONS TO BIDDERS FOR FORWARD AUCTION NOTICE

Invitation to Forward Auction Notice (FAN)

- 1. CHIEF MANAGER (HR & Admin)), HR & Admin Department, 4th Floor, State Bank of India, Administrative Office, BHAVNAGAR 364001 invites to participate in Forward Auction through Government-e-Market place (GeM) for removing and sale of scraped/ unserviceable Chiller HVAC plants/ --, AHUs, Pump sets. Pipes, etc. The conditions of sale of scraped/ unserviceable Chiller HVAC plants/ --, AHUs, Pump sets. Pipes, etc, which will govern the Contract for sale pursuant to the Auction mentioned in Annexure-A (Part A&B), are given below:
- 2. Bidders interested to participate in Forward Auction are required to go through the contents of General Terms and Conditions (GTC) of GeM as well as Additional Terms and Conditions (ATC) and General Conditions of Sale (Annexure- A1) of Forward Auction Notice (FAN). Bidders have to ensure that online participation on or before the due date and time indicated in Forward Auction Notice (FAN) and for the disposable materials indicated there-in and upload the scanned copy of signed and stamped undertaking by the bidder in the Annexure-B1 appended herewith. And also, the Annexure-B1 in original duly signed and stamped undertaking by the bidder to be submitted along with the Earnest Money Deposit as per the schedule indicated in the Forward Auction Notice. In case of any conflict between any of the provision of GTC of GeM and ATC. ATC will supersede GTC of GeM
- 3. Items can be inspected by bidders carrying a valid Material Inspection Pass, which will be issued to interested bidders on any working day of the seller between 10:30 hours and 15:30 hours except on Weekly/Declared Holidays and Public Holidays as per the schedule given in the Forward Auction Notice (FAN). Application with details in Annexure-C shall be submitted for issue of Material Inspection Pass to the concerned Chief Manager (HR & Admin)/ Chief Manager (EE) indicated in Forward Auction Notice (FAN) at least two working days in advance of bidder's proposed visit. For weekly/Public holidays of the Unit, refer Forward Auction Notice.
- 4. Bidders participating for items categorized as e-Waste/ hazardous items etc., shall upload, along with proof of submission of EMD, a scanned copy of the certificate issued by State or Central Pollution Control Board/Ministry of Environment & Forests or any other competent authority to buy and recycle items stated in FAN, failing which their participation in Forward Auction for such item(s) shall not be permitted. In addition to the above, a hard copy of certificate issued by State or Central Pollution Control Board/Ministry of Environment & Forests should be submitted along with EMD as per schedule indicated in the Forward Auction Notice. The Certificate should be valid till at least one month after satisfactory completion date of the said Contract.
- 5. Offline bids/Offers including hard copy in any form shall not be considered under anycircumstances. The bid shall be valid for a period of 120 days from the date of completion of auction, failing which the bid shall be rejected subject to force majeure or such other period may be decided by the competent authority.

CHIEF MANAGER (HR & Admin)

ANNEXURE - A1

1. DEFINITIONS AND INTERPRETATIONS

- In the Forward Auction Notice of GeM portal (www.gem.gov.in), Auction conditions, Generalconditions of Sale, unless otherwise require, the following interpretations shall be valid.
- a. "Bid" means an online offer offered against a Forward Auction Notice (FAN) within the specified auction date and time.
- b. "Bidder" means- An Entity registered in the GeM portal for the work specified in the ForwardAuction to participate in the auction for the business/work indicated in the FAN. Theregistration should be valid till one month from the date of successful completion of awardedcontract.
- c. Letter of intimation: It is only conveying the confirmation of H-1 offer. It will not be treated as award of contract.
- d. "Contract or Sale Order" means and includes a letter or e-mail or ink signed or digitally signed document conveying acceptance of highest valid offer in response to the Forward Auction Notice (FAN) and the General conditions of Sale along with any other document annexed with the (Forward Auction Notice) FAN and subsequent amendment/alterations there-to made on the basis of mutual agreement in writing.
- e. "Days" includes, holidays and working days.
- f "Duration of the Contract: Duration of the contract is as indicated in the Sale Order/ Contract.
- g. "Lot" means a bunch of specified stores available at the demarcated location either inquantity or in area as specified in the Forward Auction Notice (FAN).
- h. "Forward Auction Notice (FAN)" means an invitation to participate in the Auction including the General conditions of Sale. Additional Terms and Conditions (ATC) of the Sale along with such other document annexed with Forward Auction Notice (FAN). subsequent amendments/alterations there-to.
- i. "Purchaser/Buyer" means a successful bidder with whom a Contract agreement/SaleOrder has been entered into by the Seller and shall be deemed to include his successors,legal representatives, heirs, executors and administrators or anyone claiming under thePurchaser/Buyer.
- j. "Sale Value" means the value of stores stated in the contract/Sale order includingapplicable taxes. All Taxes. Duties, Levies, Cess etc shall be borne by the purchaser.
- k. "Seller" means the Director, Directorate of Purchase and Stores on behalf of the President of India and includes his successors or assigns.
- I. "Stores" means the goods specified in the Forward Auction Notice and/or in the contract, which the purchaser has agreed to purchase under the contract.
- m. "Parties" means the contractor/buyer and the seller.

PART-A

FORWARD AUCTION CONDITIONS

1. MANNER AND METHOD FOR PARTICIPATION IN AUCTION

Participation in Auction shall be through online in GeM Portal on or before the date and time specified in the Forward Auction Notice (FAN). Physical bid or bid in any other mode shall not be accepted and deemed not to have been received.

2. AUCTION PROCESS:

- 2.1 Unless otherwise preponed or postponed, the auction process will be online on the date and time specified in the Forward Auction Notice subject to condition 3.
- 2.2 The Bidders can view status of their bids online by logging in with valid user id after completion of Auction Process.

3. DECLARATION OF HOLIDAY

If the date specified for submission of EMD (in physical form) is declared as holiday by the Competent Authority due to any reason whatsoever, then the date for submission of EMD shall automatically get postponed to the next working day. All subsequent events/actions as per FAN will get postponed accordingly to the next working day.

4. EARNEST MONEY DEPOSIT (EMD)

4.1 All participating bidders are required to submit EMD as indicated in the Forward Auction Notice (FAN) for each group in a separate envelope super scribing the AUCTION REFERENCE NUMBER of Forward Auction Notice (FAN) and EMD payment end date & time against each group of items for which they intent to participate, by way of a "Demand Draft" drawn in favour of the Authority indicated in the Forward Auction Notice (FAN) or in any other mode as specified in Forward Auction Notice/ATC along with a covering letter indicating Name, Registered Address, E-mail Id, Phone No., DD particulars, Bank details, copy of GST registration certificate and any other relevant information on or before the date and time specified in Forward Auction Notice for the submission of EMD.

Intended Bidder is required to purchase DD from his bank account. Third party DD will not be accepted and deemed not to have been submitted.

DD submitted as EMD shall be valid for minimum of two months from the date of auction or such other period as specified in the Forward Auction Notice.

- 4.2 EMD received from de-enrolled bidders in DAE shall be rejected out rightly. EMD of inadequate amount received shall be rejected, consequently shall not be eligible to participate in auction process.
- 4.3 In the absence of requisite EMD, the bidders are not eligible to participate in the Auction process. Wherever, EMD is deposited by Demand Drafts, the same are to be physically deposited as per Forward Auction Notice and in case of online payment of EMD, the proof shall be uploaded in GeM portal against the respective Forward Auction. EMD will not carry any interest. Wherever required, EMD shall be

deposited in the concerned office at the designated place stated in the FAN.

- 4.4 The EMD in respect of unsuccessful bidders will be returned by way of Speed/Registered Post or online within fourteen working days from the end date of Auction process as far as possible. For this purpose, the Address particulars shall be obtained/downloaded from GeM portal. The online amount shall be refunded to the bank account particulars provided by the bidders while submitting the EMD.
- 4.5 EMD amount of the successful bidder will be retained and adjusted towards Security Deposit and balance amount of Security Deposit, if any, due from the successful bidder shall be deposited by them within 15 days of the date of Bid Acceptance Letter (refer clause 9 below). The balance amount available if any, after adjusting EMD with Security Deposit, shall be adjusted with sale value and income tax to the extent available. Balance due to the bidder, if any, shall be paid after completion of Sale Order within the period specified there-in. Excess amount after adjusting Security Deposit & total cost of offered material inclusive of taxes, if any, will be returned while settling final account after successful execution of the Contract along with Security Deposit.
- 4.7 EMD shall be forfeited, if the bidder withdraws or amends or impairs or derogates from the Forward Auction Notice (FAN) in any respect within the validity period of his bid. 4.8 If the successful bidder fails to furnish the requisite Security Deposit within the stipulated time, the EMD furnished shall be forfeited.

5 VALIDITY OF THE BID

5.1 The bid shall be valid for a period of 120 days from the date of completion of the auction. failing which the bid shall be rejected subject to force majeure or such other period may be decided by the competent authority.

6 INSPECTION OF SITE

- 6.1 The material for sale is offered on "AS IS WHERE IS" basis. "AS IS WHAT IS" basis and NO COMPLAINT basis. The items can be inspected on 18.06.2024 and 19.06.2024 with prior approval at the location shown in the Forward Auction Notice (FAN) between 1030 hours and 1530 hours or as specified in FAN on working day with prior appointment with Assistant Stores Officer concerned. Application for issue of Material Inspection Pass shall be submitted to the contact person indicated in the Forward Auction Notice (FAN) at least two working days in advance of their proposed visit. (As per details in Annexure C.)
- 6.2 The Material Inspection Pass serves as an Entry Permit for only two persons, within the identified premises. These persons must carry any of the following valid Original Photo Identity Cards issued by Government Authorities any of the following i.e. Driving License, Election Photo Identity Card, PAN Card. Passport or Aadhaar Card.
- 6.3 The material inspection shall be allowed only twice to each bidder.
- 6.4 The stores are sold on the assumption that bidders have inspected the lots and aware of what they are buying, whether they have inspected them or not and the principle of "CAVEAT EMPTOR" shall apply. No complaint shall be entertained, and no reliance may be placed on any description.

7. RIGHT OF ACCEPTING /REJECTING EMD/BID

- 7.1 The seller reserves the right of accepting or rejecting any bid/ all bids for any one or all of the items indicated in the Forward Auction Notice in part or in full without assigning any reason whatsoever the seller is bound to accept the highest bid.
- 7.2 Bid having deviations from Forward Auction Notice (FAN), GTC of GeM and ATC of Sale shall be rejected out rightly.
- 7.3 EMD/Bids of the de-enrolled/defaulter bidders in previous tenders/auctions related to DAE shall also be rejected out rightly for a period of one year from the date of issue of de-enrollment letter.

8. EVALUATION OF BIDS

- 8.1 Eligible bids will be evaluated against each item on HI basis as per Forward Auction Notice (FAN) conditions. Wherever the EMD sought for a group comprising multiple items, the evaluation of bids shall be done on item wise HI basis only.
- 8.2 If participation of any bidder leads to conflict of interest, the bid(s) shall be rejected without any notice and in addition, penal action may be imposed by the seller.

9. BID ACCEPTANCE LETTER

- 9.1 Letter of intimation will be generated through GeM Portal (after the approval of offer by the competent authority) which will be confirmation of the Highest Bid and not to be construed as acceptance or rejection of the bid. After the approval of offer by Competent Authority. Bid Acceptance Letter will be issued to the successful HI Bidder communicating there-in the acceptance of the bid submitted by the bidder and also instructing him to make the payment of balance Security Deposit within 15 days of the date of Bid Acceptance Letter.
- 9.2 The successful bidder (HI) to whom Bid Acceptance Letter is issued shall make the payment of Security Deposit as per the acceptance letter within 07 days of the date of Bid Acceptance Letter. If the successful bidder fails to make the payment of Security Deposit as per the Bid Acceptance Letter, the bidder will be ineligible to participate in Forward Auction of GeM portal and/or suspended for further participation in auction of DPS for up to a period of one year, in addition to the forfeiture of EMD. Further, the competent authority will recommend for de-enrolment of his name from GeM portal.
- 9.3 Charges as applicable in revenue policy for forward auction in GeM portal/website shall be paid by the successful HI bidder to the Gem authority directly under intimation to the seller.

(Refer annexed file/section in e-tender portal for detailed Bill of Quantities)

BOQ

Dismantling/ Removing of existing abandoned Chiller HVAC plants with --, AHUs, refrigerant/ condensed/ water pipes, etc. complete in proper ways/ manners and damages if any to be repaired to the original shape at State Bank of India, Administrative Office, NR. NILAMBAUG CIRCLE, BHAVNAGAR – 364001 and sale/disposal those scrapped items.

Synod.	DESCRIPTION OF WORKS	UNIT	QTY	RATE	AMOUNT
1	Dismantling of Existing abandoned (AS AND WHERE AS BASIS) Chiller AC Plants, Compressors, Condenser pumps, Chiller pumps, Electric panels, Starters,, Cables, Wires, MS/GI Pipes, AHU etc. complete and purchase those items for disposal as scrapped items as per the T&C mentioned in the Tender document. Damages if any during dismantling and all the holes after removing are to be repaired with suitable and experienced personal/ masons. All the scrapped items are to be removed from the site time to time. (All the malawa to be removed from the site and dispose off to the nearest municipality area.)				
	Materials to be disposed off are as under (Size	Los	1.00		
	and Measurment are Approximate):				
i	Chiller Plants -110 TR (3nos)				
ii iii	Compressors Pumps 150 HP (3 nos)				
	Chiller Pumps - 25 HP (4Nos)				
iv	Chiller Pumps _ 20 HP (4Nos)				
V	Electric Panel- 3 Nos.				
vi vii	Control Panels (1 Nos)				
Viii	Cooling Tower Fan Motor 10HP-2 Nos.				
IX	Centrifugal Monoblock pump set				
X	Utility Pump Set Induction Motor 15HP-4 Nos. Utility Water System -1 Set				
Xi	MS/ GI Pipes 200 MM/150 MM/125 MM/100 MM/80MM/65 MM dia (Approx.600 Mtr)				
Xii	Insulated Gate Valves/ Globe Valves/ non return valves 200mm/125 mm/ 100mm/ 65mm/50mm (Approx.100 Nos.)				
Xiii	Electrical cables – 1 Lot				
Xiv	AHU 46100 CMH (approx) - 1 Nos. AHU 34680 CMH (Approx) - 4 Nos. AHU 17850 CMH (approx) - 1 Nos. AHU 6220 CMH (Approx) - 1 Nos.				
XV	Its related brackets				
	TOTAL				

Note:- The rates quoted includes of GST and all other taxes, duties, loading, unloading, transportation, other expenses etc. complete.