Ref. No. NFN/MECH./9143/503 Date: 17.05.2024 Name of the work: ARC for Service and Maintenance of Air Conditioners, Desert Coolers and other Refrigeration Equipments during 2024-26 क्रमांकः एनएफएन/मैकेनिकल/9143/503 NOTICE INVITING TENDER दिनांक: 17.05.2024 सेवा में, मैसर्स _____ विषयः महोदय. कृपया हमारा पत्र क्रमांक एनएफएन/ मैकेनिकल/9143/503 दिनांक 17.05.2024 इस पत्र के साथ आवश्यक कार्रवाई हेतु संलग्न कर रहे हैं | धन्यवाद. भवदीय वास्ते- नेशनल फर्टिलाइजर्स लिमिटेड संलग्न—उपरोक्तानुसार Ref. No. NFN/MECH/9143/503 Date: 17.05.2024 To M/s. _____ Sub.: Sir,

Please find enclosed NIT Ref. No. NFN/MECH/9143/503, Dated: 17.05.2024 for necessary action.

Yours faithfully,

For and on behalf of NFL

Encl.: as above

Thanks,

List of documents

Annexure - a

Date: 17.05.2024

Sr.	PARTICULARS	A	FROM	TO PAGE	No OE
	PARTICULARS	Annexure		TO PAGE	No. OF
No		Number	PAGE		PAGES
1.	Notice Inviting Tender	b	1	1	1
2.	Covering Letter of NIT	I	3	8	6
3.	Instruction to bidder	I-A(1)	9	10	2
4.	Payment details of submission of Tender Fee and EMD	I-A(2)	11	11	1
5.	Scope of work	I-A	12	24	13
6.	Scheduled of Quantities	I-B	25	27	3
7.	Special Terms and Conditions of Contract	I-C	28	30	3
8.	Declaration Form-I	II	31	31	1
9.	Declaration Form-II	III	32	32	1
10.	Declaration Form-III	IV	33	34	2
11.	Registration of GST Number	V	35	35	1
12.	Affidavit in reference of Not Black listed, Debarred, De-listed or put on holiday	VI	36	36	1
13.	Eligibility Criteria	VII	37	39	3
14.	Evaluation Criteria	VIII	40	40	1
15.	Definition of terms	IX	41	42	2
16.	General Terms & Conditions (GTCC)	X	43	59	17
17.	Proforma for proprietorship Affidavit	XI	60	60	1
18.	Procurement from a bidder which shares a land border with India	XII	61	64	4
19.	Proforma For Bank Guarantee Against Advance Payment	XIV	65	65	1
20.	Security Deposit-Cum-Performance Bank Guarantee Format	XV	66	66	1
21.	Bank Guarantee for Bid Security Deposit / EMD	XVI	67	68	2
22.	Instructions to Bidders on GeM Portal	XIX-B	69	69	1
23.	Certificate along with Final Bill	XXII	70	70	1
24.	CISF Gate pass clearance certificate	XXIII	71	71	1
	Total Pages			71	

NOTE:

- 1. Contractors are requested to see that all the papers of tender document issued to them are intact as per above Index.
- 2. All the pages shall be signed & stamped by the contractor and shall be uploaded.
- 3. All the tenders digitally signed documents shall be uploaded on E-tender portal for E-tender category.

Annexure-I

Date: 17.05.2024

COVERING LETTER FOR TENDER

To			
M/s			

Subject: NIT for ARC for Service and Maintenance of Air Conditioners, Desert Coolers and other Refrigeration Equipments during 2024-26.

Dear Sir,

Sealed TENDERS are invited for the work as detailed below:

		ARC for Service and Maintenance of Air Conditioners,		
1)	Name of Work:	Desert Coolers and other Refrigeration Equipments during		
		2024-26		
2)	a) Cost of Tender Form:	a) Tenderer to submit Tender Fees separately Rs.750/-		
		(inclusive of GST).		
	b) Earnest Money:	b) Tenderer to submit Earnest Money of Rs 50,000/- Rs. One		
	Being a service contract, bidders	lakh only)		
	registered as MSE (Micro or Small			
	Enterprise) need not to submit			
	EMD/Cost of tender fee			
	In case party is seeking exemption			
	of EMD under MSMED Act, party			
	is required to submit the required			
2)	documents showing eligibility.			
3)	Mode of payment towards Tender Fees	Tender fee / EMD shall be submitted in form of crossed		
	and Earnest Money	Demand Draft / Banker's Cheque, issued by any scheduled		
	D:	bank except rural and Co-operative bank in favour of		
	Being a service contract, bidders	National Fertilizers Ltd, Naya Nangal payable at Naya		
	registered as MSE (Micro or Small	Nangal.		
	Enterprise) need not to submit EMD. In case party is seeking exemption of	If any case party submits Demand Draft for the bank other		
	EMD under MSMED Act, party is	than SBI (N) and whose branch is not available in Nangal then his quotation shall be loaded with equal amount of		
	required to submit the required	^		
	documents showing eligibility.	Bank Charges, incurred by the NFL on realization of said DD, for common evaluation.		
	documents showing englothey.	OR		
		Tender fee / EMD amount(s) can also be transferred		
		through NEFT/RTGS directly to NFL's bank account (SBI		
		CC No-11070992603 IFSC: SBIN0000689, Branch: Naya		
		Nangal) along with intimation of banks transfer reference		
		number/UTR No. to be intimated to the executive Deptt.		
		through mail /letter.		
		OR		
		Through payment Link provided on our website		
		(<u>www.nationalfertilizerslimited.com</u>) and details to be		
		indicated in Annexure-IV which is to be submitted in		
		envelop-1.		
		Note:		
		If the original DDs/ banker's cheque do not reach before		

		 the due date, the bid of that /those bidders shall not be opened. NFL takes no responsibility for delay, loss or non-receipt of EMD and Tender Fee sent by post/courier. Cheques shall not be accepted in any case. In case tende0rer fails to submit/deposit Tender Fees and/or Earnest Money before the due date of tender opening, the offer of the tenderer is liable to be rejected.
4)	Estimated Value of the work:	Rs. 49.54 Lakh plus applicable GST
5)	Validity of Tender	120 days from the Date of Opening of tender / Technical Bids for the acceptance.
6)	a) Validity / Period of Contract	24 Months as mentioned in LOI / Work Order.
	b) Time of Completion:	24 Months as mentioned in LOI / Work Order.
7)	Nature of Contract (Works / Services)	Service
8)	Whether contract is Splitable (Yes / No)	No
9)	Last date and time of Issue of Tenders:	15.06.2024 up to 17.00 Hrs.
10)	Last date and time of Receipt of Tenders:	17.06.2024 up to 15.00 Hrs.
11)	The date and time of Opening of Tenders:	17.06.2024 at 15.30 Hrs.
12)	Place of receipt and Opening of Tenders:	Office of DGM (Mech. & Civil), NFL Nangal Unit.

- 13) Tender Documents may be downloaded from our website www.nationalfertilizers.com or CPP portal/ www.eprocure.gov.in/GeM Portal. In case documents are downloaded directly from the said websites, requisite tender fees and EMD shall be submitted along with tender documents in envelope No 1.
 - Parties are advised to visit NFL website regularly. Any amendment / corrigendum to the above NIT will be displayed on aforesaid website only.
- 14) Tender Documents may also be obtained from the office of undersigned before due date of Tender submission on deposit of Demand Draft / Banker's Cheque/or transferred through NEFT/RTGS directly to NFL's bank account of Rs. 750 (Rupees seven hundred fifty only) in favour of NFL payable at Nangal towards cost of Tender Documents (Rs. 50.00 shall be charged extra for getting tender documents through Post).
- 15) All requests for interpretation, clarification & queries in connection with tender shall be addressed, in writing to DGM (Mech. & Civil) at least 7 (Seven) days prior to the closing date of the tender.
- 16) The Tenderer may visit the site, acquaint himself fully of the job and site condition, if required, and no claim, whatsoever, will be entertained on the plea of ignorance of difficulties involved in the execution of the work.
- 17) The rates should be quoted item wise for the complete Scope of Work as per Proforma 'Schedule of Rates'. The rates should be quoted only in the units given in the Schedule of Rates and should be indicated both in words as well as figures. The rates quoted shall be valid for 120 days from the date of opening of Technical bid for the acceptance.
- 18) In case of any discrepancy, the rates quoted in words shall be treated as final. Any corrections made in the prices shall be authenticated with signatures at all places. The Tenderer shall have to submit the Schedule of Rates Proforma duly filled in, failing which their Price bid will not be acceptable.

- 19) The tenderer shall quote single rate against each item and not the multiple rates in the Schedule of Rates. Any tender with the multiple rates quoted will be summarily rejected. Price should be quoted strictly as per the Proforma enclosed for Schedule of Rates.
- 20) National Fertilizers Limited reserves the right to reject any or all tenders without assigning any reason whatsoever and are not bound to accept the lowest tender. The tender can be split between two or more tenderer without assigning any reason thereof as per the requirement on case to case basis.
- 21) Incomplete Tenders or Tenders not accompanied with the required Details / Documents / Tender fee/ EMD or Tenders received late would be liable to be rejected without any further reference whatsoever.

22) Submission of Tenders:

- i) No oral, telephonic, fax or telegraphic tenders or modification thereof will be entertained.
- ii) Tender documents should be uploaded along with duly filled in all Annexures.
- iii) The tender will be divided in three parts:
 - a) Earnest money.
 - b) Technical and commercial bid
 - c) Price bid

The above three parts should be enclosed and SEALED SEPARATELY IN THREE ENVELOPES as follows and all the three envelopes shall be super scribed with

- Name of Work
- ii) Tender No., and date,
- iii) Date of Opening of Tender
- iv) Name and complete address of the tenderer and
- v) All the said three envelopes should be submitted in one sealed cover by the tenderer superscribing above stated (i) to (iv) particulars.

Envelop No. 1:

Will contain Earnest Money of amount specified in NIT in the form of DD/ Banker's cheque in favour of NFL Nangal Unit, Naya Nangal, Payable at Naya Nangal/Nangal. This envelope should be super scribed "EARNEST MONEY". If the party is seeking exemption of EMD under MSMED Act, it is required to submit the requisite documents showing eligibility in this envelop.

Envelop No. 2:

Second sealed envelope super scribed "TECHNICAL AND COMMERCIAL BID containing the following documents:

Signed copies of complete tender documents, including Proforma for schedule of quantities **without** prices as enclosed & documents as mentioned in Para 24. Tenderer should sign each copy of these documents in token of acceptance of our terms and conditions.

Envelop No. 3:

Third sealed envelope super scribed, "PRICE BID – DO NOT OPEN" (in RED ink). This envelope should only contain the 'Schedule of Quantities & Rates'/ 'Price Bid' with prices given in respective columns against each item, as enclosed herein, duly completed, signed & stamped on each page by the tenderer.

a) The price bid should be submitted clearly inscribing the name of the tenderer in the prescribed Proforma.

All the above three envelops should be placed and submitted in a single envelope superscribed as "NIT No. NFN/MECH/9143/503 Dated: 17.05.2024,

Date of Opening of the tender 17.06.2024.

23) Opening of Tender:

The Tender shall be opened as under:

Envelope No. 1:

Super scribed 'Earnest Money' containing Earnest Money shall be opened first on the Scheduled Date & Time of opening of tenders in the presence of the Tenderers or their

All the documents to be uploaded on GeM

representative, who wish to be present at the time of Tender Opening.

Envelope No. 2:

Super scribed 'Technical Bid' will then be opened and discussion would be carried out with the respective Tenderers for clarifications, if any.

Envelope No. 3:

Super scribed 'Price Bid' will be opened if technical bid and EMD found in order on the same day or at a later date, which shall be intimated to the Tenderers.

- 24) The following documents have to be submitted with the offer in the envelope No. 2, failing which the tender will be liable for rejection:
 - i) In case the parties are pre-qualified;
 - a) Declaration Forms I, II & III (Annexure-II, III & IV)
 - b) An Affidavit as per Annexure VI (Not Black listed, Debarred, De listed or put on holiday of Firm) on Non-Judicial Stamp paper duly Notarized of Rs. 50/- Nangal Unit, Naya Nangal.
 - c) Copy of Power of Attorney/ Authorization in name of person who has signed the tender documents/bid (in case of Partnership Firm/Company or otherwise as the case may be). The copy should be Notarized by a Notary Public or certified by Magistrate on or after date of issue of NIT
 - d) Performa for Sole Proprietorship Affidavit on the stamp paper of Rs. 50/- and Notary attested (Annexure-XI)
 - ii) <u>In case parties are not prequalified</u>, their offer will be considered as per eligibility criteria mentioned in **Annexure-VII** of the NIT/Tender.
- 25) NFL reserves its right to open the Price bids of only such tenderers who are found to be meeting the eligibility criteria based on the documents uploaded by him/them in the Technical bids.
- 26) Evaluation of offer shall be on overall L-1 basis, subject to special condition given in STCC.
- All pages shall be signed at the lower right hand corner and signed wherever required in the tender papers by the tenderers or by a person holding power of attorney/ authorization authorizing him to sign on behalf of the tenderer before submission of tender. All corrections and alterations in the entries of tender paper will be signed in full with date by the tenderer. No eraser or overwriting is permissible.
- No condition or deviation should be mentioned by tenderer in Price Bid. Price Bids with any condition or deviation shall liable to be rejected.
- 29) The prospective tenderer having any common Partner / Director / Managing Director etc. Or having any other common criteria shall be considered as sister / group / Associates Company. In such cases only one of them will be eligible for participating in the tender.
- 30) While uploading the offer, bidders may ensure that tender documents /offer have been signed by authorized signatory of the company. Subsequent withdrawal of offer / non-acceptance of orders placed based on the offer uploaded by them will not be entertained on the ground that the offer was not signed by the authorized person.
- 31) One person will be allowed to represent only one company during discussion/negotiation with NFL. If same person is representing different companies with authorization letter from more than one company, such person will be allowed to represent only the first company called for negotiations.
- 32) NFL reserves the right to postpone the tender opening date and / or time and will intimate all the tenderers well in time, of such postponement along with notice of revised opening date and time.
- 33) In case, due to some unforeseen circumstances, the date of receiving / opening of the tender happen to be a holiday / closed day, the tender will be received / opened on the next working day.
- 34) More than one quotation in a single sealed envelope will not be considered. Not more than one tender shall be uploaded by a tenderer or by a firm of tenderers. Further, more than one bid shall also include two or more bidders having common power of attorney holder .No two or more concerns in which an individual is interested as a proprietor and / or a partner shall tender for the execution of the same works. If they do so, all such tenders shall be liable to be rejected.
- 35) The tender is non-transferable. Un-signed tenders are liable to be rejected.

- 36) NFL further reserves its right to accept / reject any / all tenders in whole or in part without assigning any reason thereof. Conditional tenders are liable to be rejected.
- 37) NFL shall not be responsible for delay, loss or non-receipt of tender document sent by post.
- 38) The personnel of the contractor shall not enter into any unlawful activity within the premises of NFL and have a good character.
- 39) In case the tender is received in open condition, then the entire risk for loss of confidentiality shall be with the party. NFL shall not be responsible on this account whatsoever.
- 40) The contractor shall not appoint any sub company / agency to carry out any obligation under the contract without prior written permission from NFL. If at any time such a discrepancy is detected, the contract shall stand terminated without any notice and the security deposit shall be forfeited.
- 41) The offers received after scheduled date and time of uploading the offer would be out rightly rejected.
- 42) If the tenderer(s) expire(s) after the submission of his / their tender or after the acceptance of his / their offer, NFL shall deem such tender cancelled. If a partner of a firm expires after the submission of their tender or after the acceptance of their tender, NFL shall deem such tender as cancelled, unless the firm retains its character.
- 43) NFL will have the right to issue addendum to tender documents to clarify, amend, modify, supplement or delete any of the conditions, clauses or items stated. Addendum so issued will form part of original invitation to tender.
- 44) If a tenderer resorts to any frivolous, malicious or baseless complaints / allegations with intent to hamper or delay the tendering process or resorts to canvassing/ rigging/ influencing the tendering process, NFL reserves the right to debar such tenderer from participation in the present / future tenders up to a period of 2 years.
- Any revision, clarification, corrigendum, time extension, etc. to this Tender Document will be hosted on the above mentioned website(s) only. Bidders are requested to visit the website regularly to keep themselves updated.
- 46) Throughout the Tender Documents, the terms 'Bid', 'Tender' & 'Offer' and their derivatives [Bidder/Tenderer, Bid/Tender/Offer etc.] are synonymous.
- 47) "Bidder shall not be affiliated with a firm or entity:
 - a. That has provided consulting services related to the work to the NFL during the preparatory stages of the work or of the project of which the works/services forms a part of.

OR

- b. That has been hired (proposed to be hired) by the NFL as an Engineer/ Consultant for the contract."
- 48) Eligibility of any bidder from a country which shares a land border with India shall be dealt in accordance with the provisions mentioned in Annexure-XII.
- 49) The Bidder shall upload Power of Attorney/ Authorization in favour of the authorized signatory(s) of the Bid. In case of partnership firm, one or more of the partners of the firm or any other person (s) shall be designated as the authorized person (s) on behalf of the firm, who will be authorized by all the partners to act on behalf of the firm through a "Power of Attorney", specially authorizing him / them to submit & sign the tender, sign the agreement, receive payment, witness measurements, sign measurement books, make correspondences, compromise / settle / relinquish any claim (s) preferred by the firm, sign "No Claim Certificate", refer all or any dispute to arbitration and to take similar such action in respect of the said tender / contract. In case of Company, Notarized/Certified copy of Authorization/Power of Attorney (backed by the resolution of Board of Directors) in favour of the individual to sign the tender on behalf of the company and create liability against the company should be uploaded. Such "Power of Attorney" should be stamped and authenticated by a Notary Public or by Magistrate and uploaded along with the tender."
- 50) In case there is any change in status of the declaration prior to award of contract, the same has to be promptly informed to NFL by the bidder. It shall be the sole responsibility of the bidder to inform about their status on due date of submission of bid and during the course of finalization of the tender. Concealment of the facts shall tantamount to misrepresentation of facts and shall lead to action against such Bidders.

- 51) NFL reserves the right to verify all statements, information and documents uploaded by the bidder in his tender offer, and the bidder shall, when so required by NFL, make available all such information, evidence and documents as may be necessary for such verification. Any such verification or lack of such verification, by NFL shall not relieve the bidder of its obligations or liabilities hereunder nor will it affect any rights of NFL thereunder."
- 52) This letter/instructions shall form part of the contract document and shall be signed and returned along with the tender documents.
- 53) The Tender shall be addressed to DGM (Mech. & Civil), National Fertilizers Limited, Nangal Unit.

Thanking you,

Yours Sincerely, For& on behalf of National Fertilizers Limited

Date: 17.05.2024

(S K Jindal) DGM (M&C)

ANNEXURE I-A(1)

Date: 17.05.2024

INSTRUCTIONS TO BIDDERS

- 1) Incomplete tenders/tender without Earnest Money and tenders received after the closing of due date are liable to be out rightly rejected.
- 2) The tenderer shall quote in English both in figures as well as in words the rates and amounts tendered by him, on the form of schedule of quantities forming part of the tender documents. The amount for each item shall be worked out and entered and requisite totals be given for all items. The tenderer shall duly sign the tendered amount for the work entered in the tender.
 - If there are differences found between the rates given by the contractor in words and figures or in the amount worked out by him in the schedule of quantities and the general summary, the same shall be adjusted in accordance with the following rules:
 - a) In case of duplicity of any item in the schedule of quantities, the lowest quoted rate of the contractor for such items will be operated in the contract.
 - b) If there is a difference between the rates in figures and words, the rate which corresponds to the amount worked out by the tenderer, shall be taken as correct.
 - c) When the rate quoted by the tenderer in figures and words tallies but the amount worked out is incorrect, the rate quoted by the tenderer shall be taken as correct.
 - d) When the amount of an item is not worked out by the contractor, or if it does not corresponds with the rates written either in figures or in words then the rates quoted by the contractor in words shall be taken as correct.
 - e) In the event of any error occurring in the amount column of schedule of quantities as a result of wrong extension of unit rate and quantity, the unit rate shall be regarded as firm and extension shall be amended on the basis of the rate.
 - f) All errors in totaling in the amount column and in carrying forward total shall be corrected.
 - g) The total of various sections of schedule of quantities as amended shall be carried over to the general summary and the tendered sum amended accordingly. The tendered sum so altered shall, for the purpose of the tender, be substituted for the sum originally tendered and considered for acceptance. Any rounding off in the schedule of quantities or in general summary, by the tenderer, shall be ignored.
- 3) The contractor as a token of acceptance of NIT terms and conditions shall sign all pages of NIT and annexures.
- 4) Declaration of tenderers relations with NFL employees: Should a tenderer have a relation or in the case of a firm, one or more of its partners a relation or relations employed in NFL or in case of company any of its official or relations employed in NFL, the authority inviting tenders shall be informed of the fact at the time of submission of the tender. If so, the name, designation, department and E. No. of such employees be indicated failing which NFL may in its sole discretion reject the tender or rescind the contract. If any ex-employee(s) of NFL is/are employed with the tenderer, name, designation, department and E. No. of such employee(s) be indicated and if any ex-employee(s) of NFL is/are employed, after acceptance of tender, the said particulars shall also be intimated immediately in writing to NFL from time to time.
- 5) The following documents forming the contract are to be taken as mutually explanatory of one another and in case of discrepancy the following order of preference shall be observed:-
 - (i) Agreement
 - (ii) Work Order
 - (iii) Letter of intent
 - (iv) NIT
 - a) Technical scope of work
 - b) Engineering Specifications.
 - c) Special terms and conditions etc.
 - d) General Terms & Conditions

- 6) Variations: No variation of the clauses of this contract shall be valid unless made in writing and duly signed by both the parties. NFL shall not in absence of its specified written acceptance, be bound by any provisions in the tenderer's offer, forms of acknowledgement of contract & other documents which supports to this contract.
- 7) Not more than one tender shall be submitted by a contractor or by a firm of contractors. If they do so, all such tenders are liable to be rejected.
- 8) The tenderer shall certify that none of their group/sister concern/ partnership firm are participating in this tender. They will also submit an undertaking that in case of concealment of any facts, if detected later on the bidder along with group/ sister concern/ partnership firm participated in this tender NFL reserves its right to take action as per General Terms & Conditions (GTCC).

9) Validity of the Contract:

- a) The Contract shall normally remain valid for a period of 12 months unless **specifically mentioned in the documents (STCC)**, reckoned from the date of its award. The job can therefore, be got done any time during the tenure of the contract. Normally Notice of 7 days shall be given for starting the job but the Contractor should be able to mobilize within 24 hours, if the necessity so arises.
- b) The contract can be extended at the same rates, terms & conditions for a period of three months at the sole discretion of NFL.
- 10) The contractor may have to carry out the work in running plant under prevailing conditions, and therefore:
 - a) They may have to place their materials and equipment etc. at a place safe for working as per directions of the Safety Officer/ Engineer In charge, and nothing extra will be payable for any extra load involved in executing the works at different locations in Factory, Plants, Offices/Township.
 - b) There may be hold ups/interruptions on this account and further contractor may have to take extra precautions for working in factory premises, for which nothing extra shall be payable. However, time extension for hold ups/interruptions may be considered.

11) Payment for preparation of bid document:

The bidder shall not be entitled to claim any cost, charges, expenses, losses incidental to the preparation and submission of this tender in any case.

ANNEXURE I-A(2)

Date: 17.05.2024

PAYMENT DETAILS OF SUBMISSION OF TENDER FEE AND EMD

(To be uploaded)

Subject: Tender No. NFN/MECH/9143/503 dtd. 17.05.2024 Name of contract ARC for Service and

Maintenance of Air Conditioners, Desert Coolers and other Refrigeration Equipments during

2024-26

To,

DGM (MECH. & CIVIL) National Fertilizers Ltd. Naya Nangal

Dear Sir,

1	I/We hereby confirm that amount of Tender Cost and Earnest Money Deposit has been deposite through payment link provided on our website (www.nationalfertilizers.com) or Micro / Sma Enterprise (MSE) Certificate is attached as per the details given below:						
	a) Tender Cost:	ler Cost: Amount in INR 750/- (Rs. Seven hundred fifty only)					
	UTR / Bank Ref. No Date						
	b) EMD: Amount in INR 50,000/- (Rs. Fifty thousand only)						
		UTR / Bank Ref. No Date					
	c) MSE Certificate:	Registered as(Micro/Small) valid upto					
		for the Work/Services of					

Signature of the Contractor/ Tenderer with stamp

Annexure I-A

Date: 17.05.2024

SCOPE OF WORK.

1.00 SCOPE OF WORK:-Scope of work involves the repair/replacement of all such items, which may be required for efficient working of machines. It should be clearly understood that the scope of work covers repair/replacement of all parts of the machines, which become defective during working. Checking and service/maintenance shall be as per the following **MAINTENANCE SCHEDULE** and instructions of Engineer-in-charge.

1.01. MAINTENANCE SCHEDULE: -

The intent of maintenance schedule is to define the maintenance requirement of central and package unit air conditioning plant, window type air conditioners, water coolers, desert coolers, fridges, bottle coolers and deep freezers installed in the factory premises and township of NFL, Nangal unit.

1.02. A) RUNNING/PERIODIC MAINTENANCE OF CENTRAL / PACKAGE UNITS

Voltas/Blue Star and Frick make central plant / package units as per Annexure- XXIV shall be kept running around the clock and shall be attended whenever required with notice period of one hour. Running maintenance shall include observation of running equipment with special reference to temperature (**not more than 26**° C) and pressure round the clock and all such observations shall be recorded in the Performa to be arranged by NFL. Running maintenance shall be arranged in such a way that in the event of any breakdown of the plant, it could be taken back in line immediately. The contractor without any extra cost will attend any leakage to the Air Conditioning ducts. However, NFL will do insulation of the duct. Periodic maintenance of Central and Package units shall be carried out as listed below.

DAILY

- i). Cleaning of filters of air handling units and fresh air.
- ii). General cleaning of equipment.
- iii). Checking the performance of A/C Plants/Units and noting down all the parameter like pressure, temperature, etc. round the clock, minimum once in 8 hours duration and Performa for the same will be supplied by NFL.

WEEKLY

- i). Tightness of belts if required,
- ii). Cleaning of water line pot strainers.
- iii). Checking and tightening of electrical connection.
- iv). Checking and tightening glands of pumps and water valves.
- v). Checking of system for leakage of gas.

MONTHLY

- i). Cleaning of cooling oils.
- ii). Cleaning of oil filter suction line strainer and liquid line strainer of compressor if required.
- iii). Checking and tightening foundation bolts of equipments.
- iv). Calibration of all safety and automatic controls. Replacement of defective ones.

SEASONAL

- i). Changing of Compressor oil.
- ii). Checking of valve plate assemblies, un-loader assemblies for proper functioning.
- iii). Checking of oil pumps for proper functioning.
- iv). Checking of bearing clearance for abnormal sound.

- v). Checking of crankshaft seal and leakage. Replacement of inner/outer "O" rings.
- vi). De-scaling of condenser tubes and oil cooler tubes,
- vii). Cleaning and greasing of all bearings. Defective bearings to be replaced.
- viii). Replacement of gland packing of pumps and water line valves.
- ix). Maintenance of all electrical contact, starters and switches.) Painting of all the components with 1stgrade first quality Burger/Nerolac/ Asian brand of paint shall be carried out. Paint, painting brushes and cleaning fluid will be arranged by the contractor at his own cost.
- x). As the equipment will be partially idle in winter season, the contractor is required to ensure about the reliability of the equipment after thorough checking. Contractor will do necessary maintenance as per instruction of Engineer-In-Charge and keep the equipment in healthy condition.
- xi). Any structure job & blower casing shall be repaired by NFL before the application of paint by the contractor

B) RUNNING/PERIODIC MAINTENANCE OF AIR CONDITIONERS / WATER COOLERS / BOTTLE COOLERS AND FRIDGES:

Periodic maintenance of these units shall be carried out as listed below: -

WEEKLY

- i). Cleaning of air filters.
- ii). Cleaning of fan/blowers.
- iii). Cleaning of front panel/cabinet.
- iv). Checking of water flow if any.

MONTHLY

- i). Checking of mounting springs.
- ii). Cleaning of Evap. & cond. Coils.
- iii). Checking of door gaskets.
- iv). Checking of Dampers.
- v). Checking of plug, switches and other connections against rightness with special reference to earthing.

SEASONAL

- i). Checking of compressor unit.
- ii). Overhauling of fan/blower motors if defective.
- iii). Cleaning of water tank if provided.
- iv). Painting of all the components with anti-corrosive paints. The contractor will arrange paint, Painting Brushes and cleaning liquid at his own cost.
- v). Repair/replacement of defective/damaged components.
- vi). As the equipment will be partially idle in winter season, the contractor is required to ensure about the reliability of the equipment after thorough checking. Contractor shall do necessary maintenance jobs on the equipments to keep the equipment in healthy conditions.
- vii). If body of any water cooler is found to be damaged the same may be got repaired from the Mechanical workshop before its schedule/ seasonal maintenance.

Note: - For air conditioners Part A (3) of SOQ which are less than two years old, the contractor has to carry out all seasonal activities except at Sr. No. iv and only dry cleaning of the air conditioners is required.

C) RUNNING/PERIODIC MAINTENANCE DESERT COOLERS:

Periodic maintenance of these units shall be carried out as listed below: -

DAILY: Attending day-to-day complaints.

MONTHLY:

- i). Cleaning of grills and front panels.
- ii). Checking of plug, switch and other connections against tightness with special reference to earthing.
- **iii).** Cleaning of water cooler tanks after every 2 months during summer season or as per requirement.

YEARLY:

- i). Overhauling of fan motor.
- ii). Overhauling of pump motor.
- iii). Cleaning of water tank.
- iv). Painting of all the components with anticorrosive paint as per instructions including denting, if required, painting of cooler body complete internally as well as externally including shutters.
- v). Replacement of defective/damaged components.

Replacement of grill, if required. Grill will be supplied by NFL but all other material such as nuts bolts, window screens etc are to be supplied by the contractor.

NFL will provide Desert Cooler bodies and grills that are damaged/ beyond repair free of cost. Nuts, bolts, screws washers etc. are to be supplied by contractor free of cost. But no extra labor charges will be made for their replacement. Replacements of rest of the parts are in Contractor's scope.

All the spares parts, other than those supplied by NFL used for maintenance of all these units, shall be of reputed make/ original one manufactured by supplier of these units and shall be got approved from Engineer-In-Charge.

Whenever any room cooler is removed for maintenance, the windows shall be temporarily blocked with a sheet of plywood till the unit has been put back into service.

The contractor shall repair/ rewind the fan motors, pumps etc. at his own cost either at his site workshop or from local market with quality materials. The quality of workmanship shall be up to the mark. Any substandard or inferior quality work will not be acceptable.

The contractor shall supply all consumable spares.

Installation: Scope of work includes shifting, installation & placing, fixing, checking and commissioning of the Desert cooler.

Strengthening of Frames/Stands: The scope of work includes removal of old damaged wooden/MS frame, ply, if required. Fixing new frame of angle of 25mmX25mmX3mm size, 5mm thick ply, fixing or as directed by Engineer-in-charge. Masonry work, if any, is in the scope of contractor.

D) ATTENDING THE FAULTS IN THE MACHINES WHENEVER THESE GO OUT OF ORDER OR WORK INEFFICIENTLY.

All the material and spare parts as enlisted at (I), (II) and (III) below which are normally required for the maintenance on the machines as per (A), (B) and (C) above shall be arranged by the contractor at his own cost..

- i. Air conditioning plants:- Open unit compressor and sealed unit compressor, blower all controlling electrical equipment like starters, switches, relays, cutouts, expansion valves, thermostats, pressure stats, humidity stats, pressure gauges, capillary tubes, voltmeters, Amp. Meters etc. blower, fan, pumps with their driving motors, shafts, bearing of motors ,rewinding of motors of all AC plants etc. All gaskets seals, valve piping "V" belts, pulleys etc. cleaning/ replacement of condenser, evaporators, oil filters, air filters and heating elements etc. fresh charging make-up of compressor oil, Freon gas, lubrication of bearing and other necessary points etc. repair of motor of compressor and blower will be done departmentally.
- ii. Air conditioning and other refrigeration equipments:-Relays, overload protectors, heaters capacitors, evaporators, condensers, all types of filters, switches knobs, sealed units (reciprocating, rotary and scrolled) as well as blower motor, thermostat, capillary tube, piping, water taps, floats, bulbs, gaskets etc.
- iii. To shift the air conditioner from one room to another if officer owning the conditioner shifts his room or is transferred or A/C is required to be changed.
- iv. **Desert Coolers:** Complete water pump unit, fan motor of different make used presently, various water distributing parts from pump discharge to suction pads, suction pads/filter float etc. electric wiring, plugs, switches, knobs, speed regulators, grill indication bulbs, nuts, bolts, clamps and any other pact as may be required.

2.00 Operation & Maintenance of HVAC system, Shelters of GTG section installed at NFL, Nangal Unit, details of the Units are as under:-

a). Operation & routine maintenance such as cleaning of filters, cleaning of equipment, checking & controlling of any leakage in the system and top up of refrigerant R-410a of Air Cooled Scroll compressor Chiller Unit capacity 284.7 TR , set of 3nos Chiller (2no Working+ one no. Standby) with each unit of capacity 94.9 TR capacity having AHU of 39400 MCH (one Working + one Standby) for Electrical Sub-station and AHU of Capacity of 52600 MCH (one working & one Stand by for control room) of Ammonia Feed Change Over Plant supplied by M/s Advance Ventilation. However Refrigerant R-410a shall be provided by contractor on awarded rate to be billed on actual consumption basis. Details of the Units are as under:

S	Location	Type of	Capacity	Compresso	or	Remarks	
No		A.C.		Make	Model	Qty	
1	AFC Project	Central	189.8 TR	M/s York	YLAAO390HE5	2+1	Two units. of 189.8
	(Control	Chiller			0		TR in line + one of
	Room + Sub	Type					94.9TR Standby
	Station)						

b). Operation & routine Maint. Such as cleaning of filters, cleaning of equipment, checking & controlling of any leakage in the system and top up of refrigerant R-134a of Flame Proof

Package AC Units for Analyzers Shelter of AFC Project / GTG HRSG. However Refrigerant R-134a shall be provided by contractor on awarded rate.

S	Location	Type of	Capacity	Compressor	•		Remarks
No		A.C.		Make	Model	Qty	
1	Operation &Maintenance of 1 Set of Flame Proof Package HVAC System for Analyzer Shelters of AFC Project No-1,2,3&4	Flame Proof Package AC	2x3.0 TR + 1x7.5 TR +1X5 TR	Chemtrol	1) -ZB48KQE- TFD-524 2-ZB114KQE- TFB550 3-ZB995KQE- 551	4	Flame proof Scroll type compressors Refrigerant 134a
2	Operation &Maintenance of 1 Set of Flame Proof Package HVAC System for Analyzer Shelters of GTG HRSG Project	Flame Proof Package AC	3 x 3.0 TR	Emerson climate Emerson Copeland Scroll	ZB29KQE- TFD-524 – 01 Nos ZR61KCE- TFD-52E CR42K6M- TFM-101DM – 01 Nos.	3	Flame proof Scroll type compressors Refrigerant R407c / 134a

- c). Supply of refrigerant R-410a for Air Cooled Scroll compressor Chiller Unit & Refrigerant R-134a for Flame Proof Package AC Units for Analyzers Shelter of AFC Project. Contractor shall make availability of sufficient refrigerant R-134a and R-410a at site to fulfill the requirement of Equipment after written confirmation of Engineer-in-charge.
- **3.00 SCHEDULE OF QUANTITIES:-**The machines to be serviced and maintained under this contract are given in **Annexure-XXIV**. However the quantity of an item can be increased or decreased and the variation in the quoted rates is not admissible on this account. The rates quoted by the party shall remain firm during the currency of the contract.

Note:

- a) Tenderer may visit plant to have acquainted himself of the condition of the equipment prevailing at NFL site before quoting tender.
- b) Interested tenderer after studying all tender documents carefully may obtain necessary clarification, if any, in writing before submission of tender. No claim on ground of want of knowledge in such respect will be entertained. No claim for extra charges consequent on any misunderstanding or otherwise will be allowed.
- 1.01 There are some existing Air conditioners of different capacities and different makes having their damaged Cabinets and Front grills, which need replacement during the execution of the contract as mentioned in schedule of quantities. These are to be changed as per instruction of Engineer- Incharge. The supply & installation of new Cabinets and Front grills shall be in the scope of the contractor.

4.00 NFL's OBLIGATIONS:-

A) General

- 4.01 NFL shall provide one small covered room within its factory premises with electric connection to enable the contractor to establish the contractor repair facilities, free of charge. NFL shall supply the electricity and water required for the repairs on free basis.
- 4.02 NFL shall not provide accommodation to the contractor's mechanics. They shall have to make their own arrangements to stay at Naya Nangal.
- 4.03 Free transport facility will be provided for shifting of Air Conditioners and other equipments subject to availability.

B) For HVAC System

- 4.04 All jobs like replacement of Condenser, replacement of Chilled Water Circulating Pump etc. shall be in NFL Scope. All Arc welding facilities will be provided by NFL free of cost.
- 4.05 All consumable for routine operation & maintenance and overhauling done at site will be provided by NFL free of charge.
- 4.06 All Spares for Central AC, Flame Proof HVAC Package Units, Lubricating Oil and Nitrogen gas for testing purposes shall be supplied by NFL free of cost.
- 4.07 Any defective/deteriorated cooling coil/condensing coil/compressor shall be replaced as per instructions of Engineer-in-charge. In such case, cooling coil/condensing coil/compressor for its replacement, shall be provided by NFL free of cost to the contractor. However, job execution shall be done by the contractor without any extra cost.
- 4.08 Repair of Electrical Motor, Panel and other electrical job for HVAC SYSTEM shall be in NFL Scope of Work. However, assistance whenever required shall have to be provided by the contractor as per decision of the Engineer-in-charge.
- 4.09 Instrument job such as, Modulator for Damper, PLC, Electronic device etc. shall be in the scope of NFL. However, assistance whenever required shall have to be provided by the contractor as per decision of the Engineer-in-charge.

5.00 CONTRACTOR'S OBLIGATIONS

A)

- i) The contractor will arrange all the tools, tackles, instruments and spares required for attending to defects in the machines expeditiously as per the condition of progress of work in the relevant Para, it will be obligatory on the contractor's part to maintain a minimum stock of spares inventory for efficient maintenance of the air conditioner machines. All the above spares will be brought inside the factory against inward gate pass and shall be marked with contractor's identification so that while passing out no difficulty is faced. After bringing inside the parts will be shown to NFL engineer and his signature obtained in the contractor's spare parts register.
- ii) The contractor shall keep all the arrangement for gas welding of tubes etc. like cylinder and welding nozzles etc. at work site.
- iii) The contractor will keep adequate stock of refrigerant gases so that no machine is down due to non-availability of gases during the peak season. However NFL can give the same on chargeable basis if available with NFL.
- iv) Painting of all the components with 1stgrade first quality Burger/Nerolac/ Asian brand of paint shall be carried out. Paint, painting brushes and cleaning fluid will be arranged by the contractor at his own cost.
- v) In addition to spare parts listed as per 1.02-D i, ii., & iii, the Contractor has to maintain minimum stock of following items at site for the smooth running of the contract and the quantities got verified from the Engineer In charge from time to time.

Sr.	Description	Quantity
NO.		
1)	Relay for 1 Ton AC/ Water Cooler	20 No.
2)	Relay for 1.5 ton AC	16 No.
3)	Relay for 2. Ton Ac	10 No.

4)	Relay for Refrigerator (Godrej) 100 ltrs	6 No.
5)	Relay for Refrigerator 165 ltrs	6 No.
6)	OLP (Over load Protector) for 1.0 Ton AC / WC	20 No.
7)	OLP (Over load Protector) for 1.5 Ton AC	16 No.
8)	OLP (Over load Protector) for Refrigerator	6 No.
9)	Starting capacitor 80-100/100-120 mfd	12 No.
10)	Running capacitor 36 mfd for 1.5 Ton	12 No.
11)	Running capacitor 45 mfd for 2 ton AC	6 No.
12)	Selector switch	16 No.
13)	Compressor sealed unit for water cooler	6 No.
14)	Compressor sealed unit for 1.0 Ton AC	6 No.
15)	Compressor sealed unit for 1.5 Ton AC	6 No.
16)	Compressor sealed unit for 2 Ton AC	6 No.
17)	Fan Motor for AC	2 No. Each for different machines
18)	Fan motor for water cooler	4 No.
19)	Fan motor for bottle cooler	1 No.
20)	V Belt for blower of package unit	1 set of different make
21)	V belt for comp. and Motor	1 set each plant
22)	Refrigerant gas R-22	61 Kg
23)	Refrigerant gas R-134 A	146 Kg
24)	Compressor Oil	50 Liters
25)	Bush shaft for fan motors	5 No. Each for different make
26)	Copper tube ¼" size	1 Roll
27)	Capillary tube for AC / WC	1 Roll
28)	Capillary tube for refrigerator	1 Roll
29)	Relay for AC plant (Contactors)	1 No. For each plant
30)	Thermostat for AC (1/1.5/2.0 Ton)	16 No.
31)	Thermostat for water cooler	10 No.
32)	Thermostat for Refrigerator	15 No.
33)	Cabinet lamp 15 watt for refrigerators	10 No.
34)	Brazing Rod	1 Kg
35)	Gas welding set	1 No.
36)	Filter/ Strainer for Ac	25 No.
37)	Filter / strainer for Refrigerator	10 no.
38)	Stator coil for AC plants for voltas	1 No. Each for different plant
39)	Rotary compressor for 1.5 TR AC	6 Nos
40)	Rotary Compressor for 2.0 TR AC	4 Nos
41)	Scroll compressor 5.0 TR for DCS AC plant	1 No
42)	Sealed compressor 5.0 TR for	1 no
43)	Refrigerant R-410a	122 Kg
44)	Running capacitor 50 mfd	6 Nos
45)	Swing motor	1 each for different model (window type)
46)	Swing motor for spilt AC	1 each for different model

47)	PCB for spilt and window AC	1 each for window + spilt type (Godrej
		Carrier, Voltas, Samsung model)

Sr.No	Description (Desert Cooler)	Quantity (Nos)
1.	Fan Motor	6
2.	Pump complete	10
3.	Capacitor	15
4.	Switches	25
5.	Indicating Bulbs	25
6.	Knobs	10
7.	Regulators	10
8.	PVC Tube ½" size	10 MR
9.	PVC Water Distributor Elbow	10 sets
10.	PVC Distributor	20 sets
11.	Suction Pad	10 sets

B) For HVAC System

- vi) The contractor shall be responsible for the safe custody of all the machines. The contractor shall be fully responsible for all such NFL machines and material under his custody and shall make adequate arrangements for their protection against damage, pilferage inclement weather, fire, other hazards etc. at his own cost.
- vii) Contractor will be responsible to bring his staff inside the factory against a proper Gate Pass issued by the Dy Commandant, CISF, NFL, Nangal Unit. As and when some member of the contractor's working staff holding gate pass ceases to remain in service for this contract job, the Gate Pass of that person is to be immediately surrendered to Dy Commandant, CISF by the contractor. Failing compliance of this clause will be treated as breach of security rules.
- viii) The Contractor shall make necessary records for all free issue material such as lubricants, spares etc. and submit date wise statement every month. The necessary records of the spare parts used will be maintained by contractor and unused materials will be returned to NFL stores. The contractor shall have to make his own arrangements for transportation, handling etc. of materials from NFL stores to the site and back to stores.
- ix) The contractor shall make his own arrangement for tools and tackles including coupling puller, vacuum pump, condensing unit, gas welding set etc. Testing equipment like, Meggar Meter, Tong Tester etc. for the requirement of the jobs.
- x) The specifications of the material to be supplied by contractor must be got approved by the Engineer-in-charge.
- xi) Refrigerant R-410a and R-134a for top-up for Air Cooled Scroll compressor Chiller Unit capacity 284.7 TR & Flame Proof HVAC Package Units, capacity 3.0 TR (02 No.), 5 TR (01 No.) & 7.5 TR (01 No.) of Ammonia Feed Change over Project, to be supplied by contractor on the awarded rates.
- xii) The contractor shall maintain all records required for ISO 9001 like all log books, daily report, complaint register, break down report etc as per instruction of Engineer-in-charge.
- xiii) The Contractor shall have to operate and maintain HVAC Units installed at our NFL site in consultation with Shift-in-charge of the respective Plants. All the data should be noted in the Standard Performa/Log book and has to be produced as and when required by the Engineer-in-charge.

- xiv) The contractor shall deploy operator for Chiller Unit, AHU of Control Room, AHU of Electrical Sub Station of AFC Project in all three shifts round the clock basis The contractor shall depute minimum one trained technician and helper for HVAC Units of AFC Project to carry out the schedule / routine & breakdown maintenance, such that the unit is kept in operational condition. However, number of technician, helper required may be increased due to increase in quantum of maintenance job required.
- xv) The routine jobs, Monthly & Seasonal Jobs to be carried out shall include in general but not limited to the following items for maintenance work of AC Units

Running/Periodic Maintenance of These Units Shall Be Carried Out As Listed Below

- a). Cleaning of filters of Air Handling Unit and Fresh Air.
- b). Cleaning of equipment.

WEEKLY

- a). Tightening/replacement of belts, if required.
- b). Checking & tightening of electrical terminals.
- c). Checking/tightening glands of chilled water pumps & valves.
- d). Checking the system for leakage of gas.
- e). Topping up of lubricating oil, if required.
- f). Cleaning of condenser coil of air cooled chiller units with high pressure jets.

MONTHLY:

- a). Cleaning of Cooling Coils / Evaporators.
- b). Checking and tightening the foundation bolts of Equipment.
- c). Checking of correctness & calibration of all Safety/Automatic Controls and to be replaced, if defective.
- d). Charging of additional refrigerant, if required.
- e). Cleaning of AHU evaporators

SEASONAL

- a). De-scaling of evaporator tubes of all three chiller units
- b). Cleaning & greasing of all bearings.
- c). Overhauling/Repair of ventilation system, whenever required.
- xvi) General repair of other auxiliaries like Chiller, Condenser, Cooling coil, Ducts, Piping, Damper, Pumps, Fans, Pulley, V-belt, Bearing etc. whenever required.
- xvii) The contractor shall ensure that HVAC Units function properly and smoothly in all the three shifts during the contract period. The position of functioning of HVAC Units shall have to be furnished to the shift-in-charge for each shift by the contractor.
- xviii) Brazing facilities including consumable required for attending any leakage would be arranged by contractor at his own cost.
- xix) Before starting any equipment, the Contractor should check connections and the earthing of the equipment.
- xx) Any fault occurs during starting its operation; it should be immediately reported to Engineer-incharge.
- xxi) Only routine maintenance job as mentioned under Daily, Weekly, Monthly and Seasonal shall be in the party's scope. Major repair if any shall be either chargeable, if rates are available or it shall be in the scope of NFL. However assistance shall have to be provided by the contractor as per decision of the Engineer-in-charge.

List for HVAC System

LIST OF EQUIPMENTS TO BE OPERATED & MAINTAINED UNDER THE CONTRACT OF HVAC SYSTEM

BILL OF QUANTITIES FOR CONTROL ROOM BUILDING

S.No	DESCRIPTION	QTY	UNIT
1	AIR HANDLING UNITS (1W + 1S)	2	Nos.
2	FIRE & SMOKE DAMPR (S. AIR) MOTORISED	9	Nos.
3	FIRE DAMPR (S. AIR) FUSIBLE LINK TYPE	6	Nos.
4	AHU OUTLET MOTORISED DAMPER (S. AIR)	2	Nos.
5	PAN HUMIDIFIER	1	Nos.
6	MCC PANEL	1	Nos.
7	ELECTRICAL STRIP HEATERS	5	Nos.
8	FRESH AIR FAN UNIT	1	Nos.
9	CHEMICAL FILTER UNIT (5390 CMH)	1	Nos.
10	INLINE SMOKE EXHAUST FAN 2400 CMH MODEL : CCK- 9/7	1	Nos.
11	GAS TIGHT DAMPER	1	Nos.
12	FIER DAMPER FOR CFU	1	Nos.
13	TOILET EXHAUST FAN 1100 CMH, MODEL CCK 7/7	1	Nos.
14	CONSTANT AIR VOLUME MECHANICAL FLOW	5	Nos.
	CONTROLLER		
15	AUTOM ATIC CONTROL PANEL (PLC BASED WITH JN BOX)	1	SET

	BILL OF QUINTITY FOR CHILLER YARD				
S.No	DESCRIPTION	QTY	UNIT		
1	AIR COOLED CHILLERS 94.9 TR CAPACITY	3	Nos.		
2	CHILLED WATER PUMPS 54 CMH / 45 MTR HEAD	3	Nos.		
3	CILLLED WATER MOTORISED BUTTERFLY VALVES	9	Nos.		
4	CHILLED WATER BALANCING VOLUME	7	Nos.		
5	CHILLED WATER FLEXIBLE PIPE CONNECTOR	12	Nos.		
6	CHILLED WATER PRESSURIZATION SYSTEM WITH	12	Nos.		
	SOFTNER, PUMPING UNIT ETC.				
7	ELECTRICAL POWER DISTRIBUTION BOARD	1	Nos.		
8	AUTOMATIC CONTROL PANEL	1	Nos.		

	BILL OF QUINTITY FOR SHELTER ANALYZER ROOM (MAKE: CHEMTROL)				
S.No	DESCRIPTION	QTY	UNIT		
1	SHELTER PACKAGE UNIT CAPACITY 7.5 TON	1	Nos.		
2	SHELTER PACKAGE UNIT CAPACITY 5.0 TON	1	Nos.		
3	SHELTER PACKAGE UNIT CAPACITY 3.0 TON	2	Nos.		
ABOV	E SHELTER PACKAGE UNITS ARE EQUIPED WITH FIRE PROOF	MOTOR A	ND		
BLOW	ERS				
	REFRIGERANT USED: R-134 A				
4	PNEUMATIC DAMPERS: SUCTION AND DISCHARGE	8	Nos.		
5	SCROLL COMPRESSORS	4	Nos.		
6	AIR AND CHEMICAL FILTERS	4	Nos.		

PART	-A : EQUIPMENTS ON GROUND FLOOR		
S.No	DESCRIPTION	QTY	UNIT
1	SUPPLY AIR FAN 2800 CMH (MODEL:- CCK 10/8)	1	Nos.
2	EXHAUST AIR FAN 2200 CMH (MODEL:- CCK 9/7)	1	Nos.
3	EXHAUST AIR FAN 600 CMH (MODEL:- CFB 335 4P-3)	1	Nos.
4	EXHAUST AIR FAN 1900 CMH (MODEL:- CCK 9/7)	2	Nos.
5	EXHAUST AIR FAN 1700 CMH (MODEL:- CCK 7/7)	1	Nos.
6	EXHAUST AIR FAN 5450 CMH (MODEL:-15/11)	2	Nos.
7	ELECTRICAL DISTRIBUTION PANEL & CABLING		
PART	B: EQUIPMENT ON FIRST & SECOND FLOOR		
S.No	DESCRIPTION	QTY	UNIT
1	AIR HANDLING UNIT (1W+1S)	2	Nos.
2	CHEMICAL AIR FILTER (7745 CMH)	1	Nos.
3	SUPPLY AIR FIRE DAMPER FUSIBLE LINK TYPE	6	Nos.
4	ELECTRICAL STRIP HEATER	4	Nos.
5	AIR CURTAIN	3	Nos.
6	ELECTRICAL STRIP HEATER	4	Nos.
7	MOTORISED VCD	4	Nos.
8	PAN HUMIDIFIER	1	Nos.
9	EXHAUST AIR FAN 200 CMH	1	Nos.
10	EXHAUST AIR LOUVER BIRD MESH	1	Nos.
11	ELECTRICAL PANEL & CABLING	2	Nos.
12	AUTOMATIC CONTROL PANEL (PLC BASED)	1	Nos.

In all cases of replacement the defective components shall remain the contractor's property since the contractor at his own cost shall do all such replacement. NFL can give the new parts on chargeable basis if available.

The contractor will arrange to get sealed unit repaired from reputed agencies. For taking out any component for repair the contractor will sign in register being maintained by NFL engineer.

Annexure XXIV

Date: 17.05.2024

DETAIL OF EQUIPMENTS FOR MAINTENANCE (AIR CONDITIONERS / CONDITIONING PLANTS AND OTHER REFRIGERATION EQUIPMENT FOR 2024-26).

Sr. No.	Description /Location	Make	Capacity	Qty.	Number of Services (in two years)	SOQ
Part-A	Operation & Maintenance	of window/spilt Air	Conditioner			
01.	Window Type AC	Fedder, Accaire,	1 Te.	10	14	140
02.	Window Type AC	Acro, Voltas,	1.5 Te	100	14	1400
03.	Window Type AC	Godrej Kelvinator Carrier, Blue Star.	1.5 Te	80	14	1120
04.	Window Type AC	Carrier, Blue Star.	1.5 Te	05	24	120
05.	Split Type AC	Voltas, carrier, Godrej, Samsung	1.50	31	14	434
06.	Split Type AC	Voltas, carrier, Godrej, Samsung	2 Te	58	14	812
07.	Split Type AC	Blue Star	3 Te	2	14	28
08.	Split Type AC	Voltas	2 Te	8	24	192
Part-B	Water Cooler of all Makes	3				
01.	Water Cooler	All makes		37	12	444
Part-C	Refrigerators					
01.	Refrigerators	All makes		52	24	1248
Part-D	Bottle cooler			•	•	<u>.</u>
01.	Bottle cooler	Blue Star, Acro- BC-120, Western		03	24	72
Part-E	Deep Freezer				•	
01.	Deep Freezer	Voltas		01	24	24
Part-F	Package /Central AC Plan	t			•	
01.	R&S Plant	Voltas 50BA008	7.5 Te	1	24	24
02.	SGP CR	Voltas 50BA012	10 Te	2	24	48
03.	DCS room in SGP	Blue star DPW- 1322(S)	11 Te	2	24	48
04.	Compressor House	Voltas 50BA008	7.5 Te	2	24	48
05.	NGE Sub Station (Urea Revamp)	Frick	7.5 Te	2	24	48
06.	Control Room Urea	Voltas 50BA008	7.5 Te	1	24	24
07.	Control Room Urea	Frick	7.5 Te	1	24	24
08.	Urea Bagging I&II	Blue star	5.0 Te	4	24	96
09.	NMP-1 electrical	Voltas 50BA012	10 Te	2	24	48
10.	Main Store	Voltas50BA008	7.5 Te	1	14	14
11.	Operation & Routine Maintenance of Shelter in GTG (02 in air cooled system 01 in chiller Unit of 03 Te. aach) = 1 set	HVAC Emerson climate & Emerson Copeland Scroll	3 te.	1	24	24
12.	Operation & Routine	Voltas	11 Te.	12	24	288

	Maintenance of Voltas					
	make water cooled					
	package AC unit of					
	capacity 11Te. for GTG-					
	HRSG plant control room,					
	switch gear room and their					
D . G	associated area.			_		
Part-G	Operation of Central AC Unit					
	Air Cooled Scroll Chiller U				•	
	one no. Standby) with each					
	MCH (one Working +one S			AHU of	Capacity of	
	52600 MCH (one working	& one Stand by for co	ontrol room)			
1	Operation & Routine Maint	enance of above unit.				24
Part-H	Operation & Routine Maint AFC Project	. of Flame Proof Pack	tage AC Units	of Analy	zer Shelter of	
1	Operation & Maintenance of Shelters of AFC Project (7		_	C Syste	m for Analyzer	24
Part-I	Supply & charging of refrig Package AC Units for Ana			Jnit & Fl	ame Proof	
1	Supply & charging of refriger	rant R 134a (KG)				60
2	Supply & charging of refriger	ant R 410a (KG)				90
Part-J	Maintenance of Dese	rt Coolers				•
13.	Desert Coolers of all Makes			318	14	4452

Annexure I-B

Date: 17.05.2024

SCHEDULED OF QUANTITIES (SOQ) & PROFORMA FOR QUOTING RATES

PERFOR	MA FOR QUOTIN	G RATES						
Sr. No.	Description	No of no	no of	Total Service	Rate per service (Rs)		Total value (Rs)	
Sr. No.	/Location	M/c's	months	required	In figures	In word	In figures	In word
Part-A	Operation & Main	tenance of	window/spi	ilt Air Conditi	ioner	1		1
1-	Window Type AC Unit capacity 1 Te	10	14	140				
2-	Window Type AC Unit capacity 1.5 Te.	100	14	1400				
3-	Window Type AC Unit capacity 1.5 Te. (without painting)	80	14	1120				
4-	Window Type AC Unit capacity 1.5 Te	5	24	120				
5-	Split Type AC Unit capacity 1.5 Te	31	14	434				
6-	Split Type AC Unit capacity 2 Te	58	14	812				
7-	Split Type AC Unit capacity 3 Te (WITH PAINTING)	2	14	28				
8-	Split Type AC Unit capacity 2 Te (WITH PAINTING)	8	24	192				
Part-B	Water Cooler of all	Makes						
1-	Water Cooler of all Makes	37	12	444				
Part-C	Refrigerators of all	Makes						_
1-	Refrigerators of all Makes	52	24	1248				
Part-D	Bottle cooler	ı	1		1	ı		1
1-	Bottle cooler	3	24	72				
Part-E	Deep Freezer	T .	T				<u> </u>	1
1-	Deep Freezer	1	24	24				
Part-F	Package/Central A	C Plant	1		1			1
1-	R&S Plant, Voltas 50BA Unit capacity 7.5 Te.	1	24	24				
2-	SGP CR Voltas 50BA012 Unit	2	24	48				

rteninger	ation Equipments du	11116 2021	1	I	1	Γ	T	1
	capacity 10 Te							
3-	DCS room in SGP Blue star DPW- 1322(S) Unit capacity 11 Te	2	24	48				
4-	Compressor House Voltas 50BA008 Unit capacity 7.5 Te	2	24	48				
5-	NGE Sub Station (Urea Revamp) Frick Unit capacity 7.5 Te	2	24	48				
6-	Control Room Urea Voltas 50BA008 Unit capacity 7.5 Te	1	24	24				
7-	Control Room Urea Frick Unit capacity 7.5 Te	1	24	24				
8-	Urea Bagging 1&2 Blue star Unit capacity 5 Te	4	24	96				
9-	NMP-1 electrical Voltas 50BA0 Unit capacity 10 Te	2	24	48				
10-	Main Store (Expansion & Project) Voltas 50BA08 Unit capacity 7.5 Te	1	14	14				
11-	Operation & Routine Maintenance of Shelter in GTG (02 in air cooled system 01 in chiller Unit of 3.0 Te. each) = 1 set	1	24	24				
12-	Operation & Routine Maintenance of Voltas make water cooled package AC unit of capacity 11Te. for GTG-HRSG plant control room, switch gear room and their	12	24	288				

	associated area.							
Part-G	Operation of Centr	al AC Unit	of Ammoni	a Feed Chang	ge Over Pro	ject		
	Air Cooled Scrol							
	Standby) with each							
	+ one Standby) f			and AHU of	Capacity of	52600 M	CH (one w	orking &
	one Stand by for o	control roon	n)	1	T	T	T	T
	Operation &							
1	Routine	1	24	24				
	Maintenance of							
	above unit.				~			1=~
Part-H	Operation & Routi	ne Maint. (of Flame Pro	of Package A	AC Units of	Analyzer	Shelter of	AFC
	Project	1						
	Operation &							
	Maintenance of 1 Set of Flame Proof							
1	Package HVAC System for	1	24	24				
1	Analyzer Shelters	1	24	24				
	of AFC Project							
	(7.5 Te+5 Te +3							
	Te+3 Te)							
Part-I	Supply & charging	ı nf refrigers	nt for Air (ooled Scroll	<u> </u> Chiller Unit	& Flame	Proof Pag	kage AC
1 411 1	Units for Analyzers				chiner chi	· cc I lulli	o I I OOI I u	nuge 110
1	Supply & charging of	f refrigerant	9	60				
	R 134a (KG)	C		60				
2	Supply & charging of	f refrigerant		90				
	R 410a (KG)			90				
Part-J	Maintenance of Des	ert Cooler						-
1	Desert Cooler	318	14	4452				
		Total Quote	ed amount wi	thout Goods &	&Service Tax	x (GST)		
					GST	@ 18%		
				Total value	of Part B af	ter GST		

SIGNATURE OF THE CONTRACTOR WITH SEAL

Annexure I-C

Date: 17.05.2024

SPECIAL TERMS AND CONDITIONS OF CONTRACT (STCC)

1.0 TIME SCHEDULE

1.01 VALIDITY OF CONTRACT: -

- a. The contract shall be valid for a period of 24 months from the date mentioned in the LOI/Work Order whichever is earlier.
- b. The rates quoted by the tenderer shall remain firm till the completion of job/contract period and also during the extended period, if any. No escalation on any ground shall be allowed, either on the maintenance charges or in case of spares.
- c. The contract can be extended on the same rates, terms & conditions for a further period of three months at the sole discretion of NFL.
- d. The contractor will be allowed 7 days mobilization period for start of the job during which period the contractor is required to complete all the formalities and documents for start of the job. Time schedule for attending various machines shall be as under:-
 - A). 5 nos. Air conditioners of 1.5 Te at Sr. No. A-4 of Format I are being used throughout the year, as these are installed at Telephone Ex-change, & Computer Server Room.
 - B). All the other Air conditioners will be kept running only on cooling for 7 months (From 1st April to 31st October) in a calendar year, however contractor will do their annual maintenance during winter period.
 - C). All water cooler shall be kept running for 6 months (From April to September) in a calendar year, however contractor will do their servicing/seasonal maintenance as per clause 1.02 (B) of Scope of Work.
 - D). All the Desert Coolers will be kept running only on cooling for 7 months (From 1st April to 31st October) in a calendar year, however contractor will do their annual maintenance during winter period.
 - E). Rest all the machines will be kept running and serviced/maintained for 12 complete months. Equipment which shall be kept running for six/ seven months shall remain with the contractor during the remaining period of the contract. During off-season contractor will do seasonal maintenance of all these the equipments for which Maintenance schedule shall be given to the contractor before the start of the seasonal maintenance by the Engineer-In-Charge. These equipments along with other equipments shall be taken over by NFL at the end of contract.
- 2.0 **RISK AND COST:** If the progress of work is found at any stage unsatisfactory and not keeping with the completion schedule and there are no signs of recovery, NFL reserves the right to withdraw the complete or the part of the work from the contractor and get the job completed elsewhere, any additional cost over and above the rates as specified in the contract to be incurred by NFL in doing so, will be at the contractor's risk and cost.
- 3.0 **PENALTY:**Penalty for delays in repairs of machines shall be levied on the following rates:
 - a) No service charges shall be given for the period the air conditioners/ plants / refrigeration equipments remained unattended.
 - b) If any equipment remains out of order or under breakdown for more than 6 days and up to 10 days consecutively no services charges for the machine for that month shall be payable.
 - c) If a machine remains out of order or under breakdown beyond 10 days consecutively, an amount, equal to the monthly servicing charges of that machine shall be deducted from the bill for every 10 days or part thereof, the machine remains out of order.
 - d) In case any defective machine takes more time for repair, a spare machine if available with NFL, contractor has to install the machine as per instructions of Engineer-In-Charge without any installation charges. However penalties indicated at Para (a), (b) and (c) of this clause will remain, till the contractor makes the defective machine under repairs, ready and installed in position. The NFL's spare machines have to be returned by the contractor in perfect working condition.

- e) The maximum penalty per month shall be limited to 10% of the total monthly bill.
- 4.0 **SECURITY DEPOSIT:** The Security Deposit together with EMD/Initial Security Deposit shall be 5% of the contract / Works order value. Initial Security Deposit (ISD) shall be 2.5% of the Contract Work Order Value which is required to be deposited within 15 days of the issue of the Letter of Intent (LOI) /Work Order (WO) by the successful tenderer. EMD can be adjusted against SD.

The balance security deposit amount shall be recovered @ 2.5% from each running bill and the final bill so as to make the total security deposit at 5% of the Contract / Work Order Value. In case work is split between two or more parties, SD shall be submitted based on the value of split order.

No interest shall be paid on security deposit. Any amount recoverable from the contractor shall be deducted from RA bill/security deposit. Security deposit shall be returned to contractor after successful completion of the contract and obtaining "No objection certification" from executive department after expiry of Defect Liability Period.

Other terms and conditions relating to Security Deposit mentioned in the tender documents shall remain same / unaltered.

- 5.0 **BANK GUARANTEE**: As and when any component of Air Conditioner or open Unit compressor/ Evaporator/ condenser goes out of order and needs repair /replacement and the contractor feels the same is to be taken out of the factory premises for repair / replacement, the unit shall be allowed to be taken out against NFL outgoing gate pass. For this the contractor shall have to furnish a Bank Guarantee of Rs. 1,00,000/- (Rs One Lac.) in favor of NFL, Nangal unit to be submitted along with the acceptance of work order till the expiry of the contract. The Bank Guarantee shall be kept valid initially for 24 months (contract period) with a claim period of 3 months, which shall be extended further as may be required to meet the guarantees against the defective workmanship and premature failure for a further period of 3 months from the date of issue of completion certificate. The Bank Guarantee shall be on the prescribed Performa and shall be issued by Nationalized/scheduled Bank in India.
- 6.0 Whenever any machine develops a fault the, same will be communicated to the contractor's representative in writing by the NFL Engineer or his representative. Every effort shall be made by the contractor to rectify the fault in the machine at the earliest. Normally all such defects are to be attended to on the same day these are reported. Only in exceptional cases a delay of more than one day shall be allowed.
- 7.0 Shifting the air conditioner from one room to another room as per NFL requirement shall be in the contractor's scope without any cost to NFL.
- 8.0 The contractor's site in-charge will submit his daily progress report in a Performa at 4.00 PM every day to NFL Engineer. NFL will provide this Performa.
- 9.0 STATIONING OF THE TECHNICAL STAFF AT NAYA NANGAL: As soon as the contract is awarded, the contractor will depute his authorized skilled supervisor having minimum qualification of ITI in Refrigeration & air-conditioning trade having through knowledge of air conditioning & refrigeration systems and their maintanence and supervising the repair and maintenance jobs. The contractor will station a team of minimum staff of 7 no. consisting of suitable mechanics, helpers and site supervisor at Naya Nangal during the operation of this contract. The strength of the staff shall be augmented adequately to meet the increase in workload whenever required so that satisfactory progress of work is maintained. For critical jobs, the job has to be attended in odd hours also. So, the team and the supervisor must be available at Naya Nangal during odd hours. The site supervisor should have fully authority to operate the contract in all respects. Site in charge/Supervisor will not proceed out of station or on leave without written permission from NFL Engineer. In case of long absence of site in charge the contractor will depute a substitute to look after the job in his absence. Contractor shall depute his one mechanic round the clock to ensure the smooth working of the Package/Central AC

Plant and submit the report duly signed by the contractor supervisor to the Engineer In Charge on the next day.

10.0 **CONTRACTOR'S RESPONSIBILITY FOR DAMAGE TO EQUIPMENTS:** - The contractor will be responsible for any damage to the equipments occurring because of wrong and poor maintenance of the plants or due to not following instruction as specified in the contract.

The contractor has to maintain a stock of essential spares especially the sealed units for the efficient maintenance of the air conditioners.

- 11.0 **SECURITY GATE PASSES**: -The contractor will be responsible to bring his staff inside the factory against a proper gate pass issued by the Commandant, CISF, NFL, Naya Nangal. As and when some member of the contractor's working staff holding gate passes ceases to remain in service for this contract job, the gate pass of such person has to be immediately surrendered to Commandant, CISF, by the contractor. Failing in compliance of this clause will be treated as break of security rules.
- 12.0 **PROTECTION AND WATCHMAN:** The contractor will be responsible for the safe custody of all the machines, which are removed by the contractor from their installed places for repairs. The contractor will be fully responsible for all such NFL machines and material under the contractor's custody and shall make adequate arrangements for their protection against damage, pilferage, inclement, weather, fire, other hazards etc. at his own cost.
 - 12.01 All such material required for the job shall be brought inside the factory area with proper gate passes and such authentic documents with regard to material shall be got inspected by Engineer in charge along with material as per security rules in force in accordance with latest procedure.
 - 12.02 In addition to special terms and conditions, GTCC shall form part of NIT and all terms and conditions of G.T.C. shall be applicable. However, in case of any difference in the special terms and conditions and GTC, the special terms shall be applicable.
- 13.0 Party shall not quote different rates for same item work. In such cases, the minimum rate shall be considered.
- 14.0 Contractor has to send his acceptance for the work order along with agreement as mentioned above if the contract is awarded to him.
- 15.0 If the contractor shall obtain a contract with NFL as a result of offering tenders through non bonafied methods of competitive tendering. Without prejudice to any other remedy ,NFL reserves its right to adopt any or several of the following courses:
 - i) Award parallel contract and/or
 - ii) Terminate the contract and/or
 - iii) Forfeit the earnest money and security deposit and /or
 - iv) To get the execution of contract for the remaining period at the rick and cost of the contractor and/or
 - v) De-list /Blacklist the contractor
- 16.0 **Defect liability Period:** The Contractor shall guarantee for the work done for a period of six months from the date of issue of Completion of work. Any damage or defect may arise or lie undiscovered at the /time of completion certificate, in the workmanship shall be rectified or replaced by the Contractor. In default, the Engineer-in-charge may cause the same to be made good by other Contractor and deduct expenses (of which the certificate of Engineer-in-charge shall be final) from any sums that may be there or at any time thereafter become due to the Contractor from his Security Deposit.
- 17.0 As item of Labour supply is not involved in this contract hence clause No. 8 of GTC regarding escalation shall not be applicable to this contract.

Annexure-II

Date: 17.05.2024

DECLARARTION FORM-I

(To be uploaded)

Ref. No:	Dated:
To,	
DGM (Mech. & Civil) National Fertilizers Ltd. Nangal Unit	
Subject : Tender No Name of the con Conditioners, Desert Coolers and other Refrigeration E	
Conditioners, Desert Coolers and other Refrigeration lattached Schedule of Rates and in accordance with the	have read the conditions of tender attached hereto the job of "ARC for Service and Maintenance of Air Equipments during 2024-26" at the rates quoted in the e specifications, standards and instructions in writing, Limited and hereby bind myself/ourselves to complete
	ct and to carry out all work within the specified time in rkmanship and instructions referred to in the Notice
I / We agree to accept payment by ECS / EFT from you	ur Bank. Details of my/our Bank A/c No. are as under:
Bank A/c No.	
Type of Account (Current A/c or Saving A/c)	
Name of the Bank	
Address of the Bank & Branch	
Branch Code:	
IFSC Code	
the contract as per the conditions mentioned in the objection or claim to the forfeiture of the Earnest Mon Unit.	zers Limited, I/We bind myself / ourselves to execute tender documents, failing which, I/We shall have no ey deposited with National Fertilizers Limited, Nangal
Thanking you	Yours faithfully
	(Signature of Contractor/Tenderer with stamp) Address:

ANNEXURE-III

Date: 17.05.2024

DECLARATION FORM-II

(To be uploaded)

The following declaration to be signed by tenderer / Contractor and to be submitted along with required documents which would be duly self- certified:

doc	uments which would be duly self- certified:						
Sr. No.	DESCRIPTION						
	If a Tenderer has relation(s) whether by blood or otherwise	YES / NO (If Ye	YES / NO (If Yes, give the following details)				
1	with any of employee(s) of NFL (Owner), the Tenderer must disclose the relation at the time of submission of Tender. NFL shall reserve the right to reject the Tender or	Name & Design. of the Employee	Place of Posting	Relation with the Employee			
2	rescind the Contract, if such information is found incorrect. P.F. Registration No. of the firm / company to be						
2	indicated along with Documentary proof thereof.						
	PAN No. (Permanent Account Number) of the firm /						
3	company issued by Income Tax Deptt. along with						
	Documentary Proof thereof.						
4	GST Registration No. of the firm / company issued by						
4	GST authorities along with Documentary Proof thereof.						
5	ESI Registration No. issued by ESI Authorities along with						
J	documentary proof thereof.						
	MSME Registration	Yes / No					
	If the firm is registered as Micro/Small/Medium	(If Yes, a Self-		v of registration			
	Enterprises as per MSMED Act, 2006, the same may be						
6	confirmed by the tenderer and submit a photocopy (Self	certificate to be sublifitted)					
	certified) of the registration certificate of relevant services,	Ment	on the categ	orvie			
	in support thereof. Otherwise it will be construed that the		ro/Small/Me				
	firm is not registered as per MSMED Act, 2006.	1,110	10, 211411, 111				
7	Type of Firm to be specified						
	(Proprietor / Partnership / Limited Co. etc.)						
8	Name of the Firm						
9	Address of the Firm						
	Contactor's Details:						
10	a) Name of the Person:	a) b)					
10	b) Mobile number / Landline Number						
	c) Email	c)					
11	Power of Attorney for submission of tender document, as applicable Submitted		Yes / No				
	Tender cost						
12	Amount, DD Number and Date						
	EMD						
13	Amount, DD Number and Date						
NT 4		<u> </u>					

Place:	
Dated:	Signature of the Contractor/ Tenderer with stamp

Note: Please attach separate sheets for the details, wherever necessary.

ANNEXURE- IV

Date: 17.05.2024

DECLARATION FORM-III

(To be uploaded)

To,	(coo specifical)
10,	DGM (Mech. & Civil)
	National Fertilizers Ltd.
a 1	Naya Nangal
Subject	
	Desert Coolers and other Refrigeration Equipments during 2024-26
Dear Si	r,
1	Undertaking
	a) I/We hereby confirm that Commercial Bid i.e. Price Bid is strictly as per Schedule of
	Quantities (Description/ Unit/Quantity of Items), Terms & Conditions and is also Un-
	conditional, including rebates offered. I/We shall have no objection for rejection of the offer,
	if found conditional.
	b) All the pages of NIT and GTC issued to us have been signed for its validity in token of its
	acceptance by us.
	c) It is confirmed that all the columns in the Price Bid, submitted in the Envelope-III, have been
	duly filled.
	d) I/We agree to evaluation of price bids and loading of GST under the terms of the NIT.
2	Acceptance of Tender Conditions
	I/We have personally read and gone through the scope of work, General Terms and Conditions of
	Contract (G.T.C.) and Special Terms and Conditions of NIT for the subject work, and I/we accept
	all the terms & conditions as mentioned in the G.T.C & NIT without any reservation and shall
	abide by the same.
3	For downloading the Tender Document from NFL's Website
	With reference to your NIT No dated and the tender
	documents displayed on your web site, we hereby submit our tender for the subject work.
	Since we have not purchased the tender document from your office and the tender documents have
	been down-loaded by us from NFL web site, we are hereby enclosing a demand draft No.
	dated of (Bank) amounting
	dated of (Bank) amounting to Rs. 750/- (Rupees seven hundred fifty only), in favour of National Fertilizers Limited, payable at
	Naya Nangal towards the cost of tender documents.
	OR
	We have deposited the tender fee through payment link provided on NFL's website
	(www.nationalfertilizers.com) as per the details mentioned in Annexure-I-A(2), and copy of the
	same is submitted in Envelop-I
4	Labour License (If applicable)
	The contractor shall obtain Labour License, wherever applicable, from the appropriate Licensing
	Authorities i.e. Central/State Government under the Contract Labour (R&A) Act, 1970 & Contract
	Labour (R&A) Central Rules, 1971 and submit a copy of the same to NFL, Naya Nangal before
	start of execution of contract work. Accordingly we hereby give undertaking that:
	"As per provisions made under the Central Labour (R&A) Act 1970 & Contract Labour (R&A)
	Central Rules, 1971, we would obtain Labour License for the aforesaid job of ARC for Service and
	Maintenance of Air Conditioners, Desert Coolers and other Refrigeration Equipments during 2024-
	26 from the appropriate Licensing Authorities i.e. Central/State Government, as applicable from
	time to time, and submit a copy of the same to NFL, Naya Nangal before start of execution of
	contract work".
5	I/We declare that the information and documents submitted along with the tender by me/us are
_	1 2 I detail and the information and detailed butting along with the tender by the ab the

Ref. No. NFN/MECH./9143/503

Name of the work: ARC for Service and Maintenance of Air Conditioners, Desert Coolers and other Refrigeration Equipments during 2024-26

	correct and I/we are fully responsible for the correctness of the information and documents,	
	submitted by us. It is further certified that I/We will not get myself/ourselves registered under more	
	than one name.	
6	I/We understand that in case of any information submitted by me/us is found to be false, forged or	
	incorrect at any time during process for evaluation of tenders, it shall lead to forfeiture of the tender	
	Earnest Money Deposit besides banning of business as per rules of NFL	
7	I/we also understand that if the certificates submitted by us are found to be false/forged or incorrect	
	at any time after the award of the contract, it will lead to termination of the contract, along with	
	forfeiture of EMD/SD and Performance guarantee besides any other action provided in the contract	
	including banning of business as per rules of NFL.	
All the information filled herein and attached hereto are true to the best of my knowledge and belief.		
	· · · · · · · · · · · · · · · · · · ·	

Thanking you	Yours faithfully
Place:	Signature of the Contractor/ Tenderer with stamp

ANNEXURE - V

Date: 17.05.2024

REGISTRATION OF GST NUMBER

Requirement of GST Number:

The bidders are required to obtain the valid GST No., if applicable, as per laid down provisions under GST Act and submit a copy there of as a documentary evidence. Further in case the registration is not applicable under GST Act the same may be confirmed and following undertaking may be given by bidder

UNDERTAKING

Whether Registration certificate obtained: Yes/No (tick whichever is applicable)

- a) In case Yes, copy of valid certificate enclosed.
- b) In case No, It is confirmed that registration under GST Act is not applicable.
- c) In case registration under GST Act becomes applicable during the currency of contract, same shall be obtained and copy of valid GST No. shall be submitted to the NFL.

(Signature & stamp of bidder)

PROFORMA FOR NOT BLACK LISTED, DEBARRED, DE-LISTED OR PUT ON HOLIDAY ANNEXURE- VI

(To be uploaded)

(An Affidavit in original on Non-judicial Stamp Paper of Rs.50.00 duly attested by Notary)

AFFIDAVIT

With reference to NIT No.		of National
With reference to NIT No	nance of Air (Conditioners, Desert
Coolers and other Refrigeration Equipments during 2024-26. I,		S/o Sh.
R/o do hereb (Proprietor / Partner / Authorized signator	y solemnly at	ffirm and declare as
(Proprietor / Partner / Authorized signator as under :-	ory of the firm	n) on behalf of M/s
i) That my / our firm / sister concern/ their associates etc. has r De-listed or put on holiday by any Institutional Agency / Governs Undertaking for participating in the Tender, in last 3 years.		
ii) No other Firm / Sister Concerns / Associates belonging to the submitting the Tender for this job.	same group	are participating /
iii) That information furnished by me / us in respect of the above tend has been concealed. In case any of the information is found to stage, NFL shall be at liberty to take the necessary action as deeme	be false and	
		DEPONENT
Dated:		
VERIFICATION		
It is certified that the above contents / facts are correct and true to the best nothing has been concealed therein.	of my knowl	edge and belief and
		DEPONENT
Place		DEFUNENT
Date:		

ANNEXURE -VII

Date: 17.05.2024

ELIGIBILITY CRITERIA

The bidders, in order to become eligible to participate in the bid, need to meet the following eligibility criteria and submit the self-certified documentary evidences in support thereof, failing which price bid shall not be opened.

Techno-Commercial Criteria

	echno-Commercial Criteria				
Sr. No.	Eligibility Criteria	Supporting Documents Required			
1	a) The bidder shall submit the status (i.e. Name and complete Address) of the firm/company along with its constitution such as Sole Proprietorship / Partnership Firm or Limited / Private Company, Year of Establishment and Place of Business, etc.	 In case of sole proprietorship, the bidder shall submit affidavit on Non- Judicial stamp paper of Rs.50/- in original, notary regarding status / style of the business entity as per Annexure-XI Partnership firm shall submit a copy of Partnership Deed attested by notary or certified by Magistrate. Company shall submit a notarized or certified by Magistrate copy of Certificate of Registration / Incorporation and a copy of Articles of Association and Memorandum of Association. Registered Society & Registered Trust shall submit Notarized or certified by Magistrate copy of the Certificate of Registration and Deed of Formation/MOA. Note: The copy should be Notarized by a Notary Public or certified by Magistrate on or after date of issue of NIT 			
	b) Affidavit as per Annexure-VI on Non- judicial paper in original for Not Black listed, Debarred, De-listed or put on holiday of firm	Affidavit in original			
	c) Power of Attorney / Authorization	The bidder shall submit Notarized or certified by Magistrate copy of Power of Attorney on Non-Judicial stamp paper of value Rs.50 duly attested by Notary/Magistrate in case of Sole Proprietor / Partnership Firm / Company or Authorization (backed by Board Resolution) in case of a Company in favour of a person who has signed the tender documents on behalf of tenderer / Firm / Company.			
		Note: The copy should be Notarized by a Notary Public or certified by Magistrate on or after date of issue of NIT			
2	 a) The bidder should have valid Permanent Account Number (PAN), GST Registration No., PF Registration No. and ESI Registration No. b) Declaration / Disclosure regarding any relation(s) with employees of NFL, Downloading of tender forms from NFL website etc. 	The bidder shall submit Declaration I, II & III with self-attested copy of related documents wherever required like i) PAN Card. ii) GST registration certificate iii) P.F Registration No. issued by PF Authorities. iv) ESI Registration No. issued by ESI Authorities, etc			
3	The bidder should have successfully completed "Similar Works" with performance and completion certificate, during the last seven years ending last day of previous month in	The bidder shall submit self-attested copies of successfully completed Contracts / Work Orders and Completion Certificate (mentioning the contract period, executed value & date of completion) along with name, address & contact number of the issuing authority (end			

	1:1 NTD1 1 : 1	\C (1 \ C4 \ C11 \)
	which NIT has been issued. Definition of "SIMILAR WORK" Similar works means "Service and Maintenance of Air Conditioners, Package unit, Desert Coolers and other Refrigeration Equipments.	user) for at least one of the following: a) Three similar completed works/contracts each having annual executed value not less than ₹11.69 lakhs being the amount equal to 40% of the estimated annualized cost of work ₹ 58.46 lakhs. (inclusive of GST). OR b) Two similar completed works/contracts each having annual executed value not less than ₹14.61 lakhs being the amount equal to 50% of the estimated annualized cost of work ₹58.46 lakhs. (inclusive of GST). OR c) One similar completed work/contract having annual executed value not less than ₹23.38 lakhs being the amount equal to 80% of the estimated annualized cost of work ₹58.46 lakhs. (Inclusive of GST). Copies of Work orders in support of the above with full technical scope of work & commercial details including purchase/work order value along with the completion certificate from the concerned organization (end user) regarding the satisfactory performance indicating the contract period, executed value and date of completion. In case party is not able to submit Performance certificate from End User, then party shall submit Name & address of the User plant and Name, phone. No. & email ID's of all the concerned persons of User Plant. In that case, decision of NFL will be final. (In case, the work order / contract is for a period of one year or more than one year, relevant experience is to be taken for one year period. Accordingly, if period of the work order, for completed work, submitted by the bidder is more than one year then value of the contract shall be
4	Average Annual financial turnover of the bidder during the last 3 years ending 31st March of the previous financial year should be at least ₹8.77 being the amount equal to 30% of	interpolated for one year.) Bidder shall submit self-attested copies of Audited Balance Sheet and Profit & Loss A/c for the last three financial years ending on 31st March of the previous financial year. (i.e. FY 2020-21, 2021-22 &202-23)
	estimated cost of work for one year i.e. ₹58.46lakhs.	In case the bidder do not fall under the ambit of statutory audit, and do not have audited annual reports / audited Balance Sheets and Profit & Loss Statements, shall submit a statement certified by Statutory Auditor / practicing Chartered Accountant with UDIN as documentary evidence in support thereof.
5	Net worth of the bidder should be POSITIVE as on 31-Mar-2023.	Bidder shall submit a certificate indicating the net worth certified by statutory auditor/ practicing Chartered Accountant with UDIN as documentary evidence in support thereof.

Signature of the Tenderer / Contractor with stamp

Date: 17.05.2024

NOTE:

- 1. In case of newly formed partnership firm, the credentials of individual partners from previous propriety firm(s) or dissolved previous partnership firm(s) or split previous partnership firm(s), shall be considered only to the extent of their share in previous entity on the date of dissolution / split and their share in newly formed partnership firm. For example, a partner A had 30% share in previous entity and his share in present partnership firm is 20%. In the present tender under consideration, the credentials of partner A will be considered to the extent of 0.3*0.2*value of the work done in the previous entity. For this purpose, the tenderer shall submit along with his bid all the relevant documents which include copy of previous partnership deed(s), dissolution deed(s) and proof of surrender of PAN No. (s) in case of dissolution of partnership firm(s) etc.
- 2. In case of existing partnership firm, if any one or more partners quit the partnership firm, the credentials of remaining partnership firm shall be reworked out i.e., the quitting partner(s) shall take away his credentials to the extent of his share on the date of quitting the partnership firm (e.g. in a partnership firm of partners A, B & C having share 30%, 30% & 40% respectively and credentials of Rs 10 crore; in case partner C quits the firm, the credentials of this partnership firm shall remain as Rs 6 crore). For this purpose, the tenderer shall submit along with his bid all the relevant documents which include copy of previous partnership deed(s), dissolution deed(s) and proof of surrender of PAN No.(s) in case of dissolution of partnership firm(s) etc.
- 3. In case of existing partnership firm if any other partner(s) joins the firm, the credentials of partnership firm shall get enhanced to the extent of credentials of newly added partner(s). on the same principles as mentioned in item 1 above. For this purpose, the tenderer shall submit along with his bid all the relevant documents which include copy of previous partnership deeds, dissolution/splitting deeds and proof of surrender of PAN No.(s) in case of dissolution of partnership firm etc.
- 4. Any partner in a partnership firm cannot use or claim his credentials in any other firm without leaving the partnership firm i.e., In a partnership firm of A&B partners, A or B partner cannot use credentials of partnership firm of A&B partners in any other partnership firm or propriety firm without leaving partnership firm of A&B partners.
- 5. In case a partner in a partnership firm is replaced due to succession as per succession law, the proportion of credentials of the previous partner will be passed on to the successor.
- 6. If the percentage share among partners of a partnership firm is changed, but the partners remain the same, the credentials of the firm before such modification in the share will continue to be considered for the firm as it is without any change in their value. Further, in case a partner of partnership firm retires without taking away any credentials from the firm, the credentials of partnership firm shall remain the same as it is without any change in their value.
- 7. In a partnership firm "AB" of A&B partners, in case A also works as propriety firm "P" or partner in some other partnership firm "AX", credentials of A in propriety firm "P" or in other partnership firm "AX" earned after the date of becoming a partner of the firm AB shall not be added in partnership firm AB.
- 8. In case company A is merged with company B, then company B would get the credentials of company A also."

Signature of the Tenderer / Contractor with stamp

ANNEXURE-VIII

Date: 17.05.2024

EVALUATION CRITERIA

- 1. The contract shall be awarded on Composite L-1 basis. However, in case, it is found that L-1 tenderer has quoted non-workable rates for one / more items due to which they become L-1, NFL reserves the right to reject such tender. This condition shall be applicable on next lowest tender (s) also.
- 2. If the tenderer does not quote rate of any item, it may be noted that for evaluation purposes the same shall be taken based on the highest rate quoted by the other tenderers. However, order shall be placed for the same item based on the lowest rate quoted by the other tenderers. In that case, the party shall have to execute that item(s), failing which action shall be taken as per terms & conditions of the contract.
- 3. Tenderer are required to quote their rates of the respective item of work as per the "UNIT" of Item mentioned in the Schedule of Quantities. If it is found that the contractor has quoted his rates against a particular item(s) by changing the "UNIT", the such quoted rates of the contractor with the changed "UNIT" shall be ignored and treated as UNQUOTED RATE against that particular Item(s) and the tender shall be evaluated as Para 2 above.
- 4. The revised bids on due date of opening of the tenders, as per NIT, shall not be entertained. Where for any reason the due date and / or time of opening the tender is extended, intimation regarding revised tender opening date and time shall be given / displayed on the website, In case any of the parties, who have submitted offer earlier, submits revised offer, within extended period, their revised offer only will be considered for opening. However where techno-commercial negotiations are conducted with all the bidders to clarify the deviations vis-à-vis tender specifications/ requirements, which lead to changes in terms / conditions and / or technical specifications, the bidders shall be given a fair chance to revise their price bids accordingly. However revision in prices, if any, may be through Add-on / Reduction on account of change in terms / conditions and / or technical specifications w.r.t. original price bid submitted by all the eligible bidders before opening of original price bid. While evaluating the offers, the impact of add-on / reduction on the original price bid should be considered and no fresh revised price bid should be sought from bidders against the same tender.
- 5. If tenderer offers rebate unilaterally after due date and time of submission of tender/bids, it is not to be taken into account for evaluation purpose. But if that bidder/tenderer emerges as a lowest evaluated bidder/tenderer, the rebate so offered is to be taken into account for placement of order.
- 6. The rates should be quoted in words and figures. If some discrepancies are found between the rates given in the words and figures or the amount shown in the tender, the following procedure shall be followed:
 - a) When there is difference between the rates in figures and words, the rates which correspond to the amount worked out by the tenderer shall be taken as correct.
 - b) When the rates quoted by the tenderer in figures and words, tallies but the amount is incorrect, the rate quoted by the tenderer shall be taken as correct.
 - c) When it is not possible to ascertain the correct rate in the manner prescribed above, the rate as quoted in words shall be adopted.

ANNEXURE-IX

Date: 17.05.2024

NATIONAL FERTILIZERS LIMITED DEFINITIONS OF TERMS

In the contract documents herein defined where the context so admits, the following words and expression will have the meanings assigned to them respectively:

- 1. "The OWNER or NFL" means the NATIONAL FERTILIZERS LTD., incorporated in India, having its registered office at SCOPE COMPLEX, Core No-III, 7, Institutional Area, Lodhi Road, New Delhi-110003.
 - "Bid" (including the term 'tender', 'offer', 'quotation' or 'proposal' in certain contexts) means an offer to supply goods, services or execution of works made in accordance with the terms and conditions set out in a document inviting such offers.
 - "The Bidder" (including the terms "tenderer", "consultant" or "service provider") in certain context means any eligible person, firm or company participating in the tendering process.
 - "Notice Inviting Tenders(NIT)" (including the term 'Invitation to bid' or 'request for proposals' in certain contexts) means a document and any amendment thereto published or notified by the owner, which informs the potential bidders that it intends to procure goods, services and/ or works.
- 2. The "ENGINEER-IN-CHARGE" shall mean the person designated as such by NFL and shall include those who are expressly authorized by him to act for and on his behalf for operation of this contract.
- The "WORK" shall mean the works to be executed in accordance with the contract or part thereof as the
 case may be and shall include all extra, additional, altered or substituted works as required for purpose of
 the contract.
- 4. "CONSTRUCTION EQUIPMENT" means all appliances and equipment of whatsoever nature for the use in or for the execution, completion operation or maintenance of the work unless intended to form part of permanent work.
- 5. "SITE" means the areas in which the work is to be performed by the Contractor and shall include a part or portion of the site on which the permanent work is proposed to be constructed.
- 6. The "TENDER DOCUMENTS" shall consist of Short Tender Notice, General Instructions to the Tender, General Conditions of Contract, Special Conditions of Contract, Specifications, Drawings, Time Schedule Tender Form, Proforma or Agreement Form Schedule of Rates, and Addendum/Addenda to Tender Documents.
- 7. "THE CONTRACTOR" means any person or persons or firm or company whose Tender has been accepted by NFL with the concurrence of the Owner, and the legal personal representatives, successors and permitted assigns of such person, persons firm or company. Contractor includes "Service Provider or Consultant" also.
- 8. The "CONTRACT" shall mean the Agreement between NFL and the Contractor for the execution of the works including therein all contract documents.
- 9. The "SPECIFICATIONS" shall mean the various Technical specifications attached and referred to in the Tender documents. It shall also include the latest addition of relevant Indian Standard Specifications published before entering into contract.

- 10. "The DRAWINGS" shall include Maps, Plans and Tracings OR Prints thereof with any modifications approved, in writing by the Engineer-in-charge and such other drawings as may, from time to time, be furnished or approved in writing by the Engineer-in-charge.
- 11. The "CONTRACT DOCUMENTS" shall consist of Agreement, Tender documents as defined in Clause 6, 7 & 8 above, Acceptance of Tender and further amendments.
- 12. The "ALTERATION ORDER" means an order given in writing by the Engineer-in-charge to affect additions to or deletion from and alterations in the works.
- 13. The "COMPLETION CERTIFICATE" shall mean the Certificate to be issued by the Engineer-in-charge when the works have been completed to his satisfaction.
- 14. The "FINAL CERTIFICATE" in relation to a work means the Certificate issued by the Owner after the period of liability is over.
- 15. The "PERIOD OF LIABILITY" in relation to work means the specified period from the date of issue of Completion Certificate upto the date of issue of Final Certificate during which the Contractor stand responsible for rectifying all defects that may appear in the works.
- 16. "ZERO DATE" shall mean the date of issue of LETTER OF INTENT (LOI) or issue of WORK ORDER, whichever is earlier.
- 17. "GTC/GTCC" means General Terms & Conditions of Contract. "STC" shall mean Special Terms and Conditions of the contract.
- 18. Technical Terms and Conditions & Special Terms and conditions are succeeding to GTC. In case of any discrepancy or inconsistency between technical terms and conditions, special terms and conditions and general terms and conditions, the following order of preference shall be followed:
 - a) Scope of Work / Technical Terms and Conditions
 - b) Special Terms and Conditions
 - c) General Terms and Conditions (GTC/GTCC)

ANNEXURE-X

Date: 17.05.2024

GENERAL TERMS & CONDITIONS (GTC/GTCC)

- 1.1.0 The execution of the work may entail working in all the site and weather condition and no extra rate will be considered on this account. The contractor may have to carry out the jobs to work round the clock as per our requirement to be decided by Engineer in- charge and the Contractor should take this aspect into consideration for formulating his rates and quotation. No extra claim/overtime will be paid on this account
- 1.2.0 Electricity, Water and Service Air will be provided free of cost at one point as per requirement of the job. All lifting tools & tackles are to be got tested under the Competent Person engaged by State Government from time to time and the certificates duly verified by Competent Authority are to be submitted to the Department before taking up the job.
- 1.3.0 Suitable accommodation will be provided for the contractor or his authorized representative on chargeable basis, if available, NFL may allot land for putting temporary Godown/ workshop for making storage, work site by the contractor, free of cost.
- 1.4.0 The contractor shall have to make his own arrangements for all Tools & Tackles, Skilled and Unskilled labours etc. required for the job. The work is subject to inspection at all time by the Engineers-in-charge and the Contractor shall have to carry out the work to the entire satisfaction of the Engineer-incharge.
- 1.5.0 Sub-Contracting of the job will not be allowed without prior written permission of the owner (NFL). If sub-contracting is allowed by owner in full or part, the contractor shall be solely responsible for paying each Sub-Contractor and any other person to whom any amount is due from Contractor for services, materials or supplies otherwise related to the Work. Contractor shall take all reasonable steps and actions to ensure that such services have been or will be properly performed. owner shall not be deemed by virtue of the Contract to have any contractual obligation to or relationship with any Sub Contractor. The responsibility of successful completion of work by subcontractor shall lie with Contractor. Subcontracting will in no way relieve the Contractor to execute the work as per terms of the Contract.

1.6.0 Payment of Taxes and Duties:

- (1) The rates to be quoted by the tenderer should be inclusive of all applicable taxes, duties, levies etc. but excluding GST. Statutory deductions on account of Income Tax at source, at the applicable rates of the Gross Value of the Bill shall be made from the Contractor's monthly bills for depositing the same with respective Statutory Authorities as per the provision of the respective Acts and guidelines issued by Govt. of India. No request for increase / decrease or inclusion of any tax shall be entertained afterwards.
- (2) The rates quoted for materials should be on F.O.R. basis and are inclusive of all taxes. No GST will be paid as extra.
- (3) Addition / deletion of taxes imposed by the State Governments / Central Government after submission of tender documents and during contractual period shall be to NFL's account. Any subsequent change in the rate of GST shall be to NFL's account during contractual period only.
- (4) The Total Contract Value shall be inclusive of all applicable taxes, duties, levies etc. except GST.
 - a) The successful tenderer who is liable to be registered under CGST/IGST/UTGST/SGST Act shall submit GSTIN along with other details required under CGST/IGST/UTGST/SGST Act to NFL immediately after the award of contract, without which no payment shall be released to the contractor. The contractor shall be responsible for deposit of applicable GST to the concerned authority.
 - b) NFL shall pay GST as per provisions of GST Act. GST, as applicable for the work under the contract shall be reimbursed by NFL after GST Invoice is uploaded and submitted on GST portal through GSTR-1.
 - c) Party shall issue the taxable invoice in the manner prescribed under the GST Act within 30 days from the date of successful completion of job/contract in case of full & final payment against 1st & final bill and within 30 days of billing period in case of annual rate contracts having provision for

monthly R/A bills. In case of any difference between the taxable/assessable value / or tax charged in the tax invoice is found the contractor shall issue credit/debit note as the case may be in the manner specified in the Act, failing which NFL may withhold the payment till the rectification of such difference. Up loading of taxable invoice and credit/debit note shall be done by the contractor strictly within the period prescribed in GST Act.

- d) In the event input tax credit of the GST charged by the contractor is denied by the tax authorities to NFL, then NFL shall be entitled to recover such amount from the contractor by way of adjustment from the next invoice/Security Deposit. In addition, to the amount of GST, NFL shall also be entitled to recover interest and penalty, in case it is imposed by the tax authorities on NFL.
- e) Any increase in GST rates during the delayed completion period shall be to contractor's account. However any decrease in GST rate during the delayed period shall be passed on to the NFL.
- (5) Liability of NFL shall be restricted to the amount of GST only, and any interest / penalty etc. shall be to the contractor's account.
- (6) Nature of Contract and Applicable GST Rates: Rates & Guidelines shall be applicable as notified by the Central Govt. from time to time.
- (7) As per GST, the liability towards payment of GST lies with the service provider, so NFL is not responsible for any non-compliance of the GST Law by the tenderer. However, in case of services notified for liability of payment of GST, under Reverse Charge Mechanism, on the part of service receiver, the Company (NFL) shall comply with the same as the service receiver.
- 1.7.0 The rates quoted by the tenderer will be firm for the currency of the contract period including extension if any and will not be subjected to escalation irrespective of any increase what so ever.

 Note: Where the contract is labour oriented, the escalation clause, if required, may be mentioned in the tender document.
- 1.8.0 The Tenderer should make a deposit of Rs. 50,000/- as Earnest Money and Rs. 750/- as Tender Fees by an A/C Payees Demand Draft, drawn on any Scheduled Bank except Rural or Co-Operative Bank in favour of "National Fertilizers Limited, Nangal Unit" payable at Nangal / Naya Nangal or through payment link provided on our website (www.nationalfertilizers.com) and details to be indicated in Annexure-IV which is to be submitted in Envelop-I. The Earnest Money and Tender Fees shall not be accepted in any other form except specified. Earnest Money and Tender Fees should accompany the Tender in separate Envelope without which tender will not be opened and it will be considered as rejected.

The EMD shall be forfeited and appropriated by NFL in regard to the NIT without prejudice to any other right or remedy to NFL under the following conditions:

- a) If a Bidder withdraws his Bid during the validity or agreed extension validity period duly agreed by the bidder.
- b) If the bid is varied or modified in a manner not acceptable to the NFL during the validity or agreed extension validity period duly agreed by the bidder.
- c) In the case of a successful Bidder, if the bidder fails to commence the work awarded to him or sign the Contract agreement in accordance terms of Contract.
- d) In the case of a successful Bidder If the successful bidder fails to furnish Security Deposit /Performance Guarantee in accordance terms of Contract.
- e) If bidder is delisted/debarred or blacklisted by NFL.

The failed Contractor/tenderer, for the reasons as stated above shall be debarred from participating in the re-tender for that work.

(1) **Bid Validity:**

The bid should be kept valid for acceptance for a period of 120 (one hundred twenty) days from the date of opening of tender/Technical Bid. A bid valid for shorter period may be rejected by the owner as being non-responsive.

Under the exceptional circumstances, prior to expiry of the original Bid validity period, the owner may request the Bidder for a specified extension in the period of validity. The request and the responses thereto shall be made in writing or by E-mail.

In the event of owner seeking extension of period of validity of the Bids, the validity of EMD shall also be suitably extended.

A Bidder agreeing to the request of owner seeking extension will not be required nor permitted to modify his bid, and will be required to extend the validity of his EMD correspondingly.

- 1.9.0 The following tenders will be liable to be rejected:
 - a) Tenders submitted by Tenderer who resort to canvassing.
 - b) Tenders, which do not fulfil any of the conditions, laid down in the Tender Documents or are incomplete, in any respect.
 - c) Tender, which contain uncalled for remarks or any alternative additional conditions.
 - (1) The company reserves the right to accept the lowest or any other Tender in part or in full or award parallel contracts or reject all or any of the Tender without assigning any reasons.
- 1.10.0 If the tenderer has relations whether by blood or otherwise with any of the employees of the NFL, the tenderer must disclose the relation in the Form of Declaration attached, at the time of submission of tender failing which NFL shall reserve the right to reject the tender or rescind the Contract. It shall also be certified by the tenderer that none of NFL's ex-employee is employed with them. (In case any ex-employee of NFL is employed, furnish details separately).
- 1.11.0 The contractor may employ such employees/ labours as he may think fit and the employees so employed should be employees of contractor for all purposes whatsoever and shall not be deemed to be in the employment of NFL for any purpose whatsoever. The contractor shall abide by all rules, laws and regulations that may be in force from time to time regarding the employment or conditions of service of the employees. If under any circumstances whatsoever, NFL is held responsible in any manner whatsoever for the default or omission on the part of the Contractor in abiding by the aforesaid rules, regulations and laws or held liable or responsible to the employees of the contractor in respect of any matter whatsoever and called upon to make payments on that account, NFL shall be reimbursed by the contractor for the same as also any other expenses costs and charges incurred by NFL in any proceeding or litigation arising out of any claim, demand or act on the part of the employees of the contractor, NFL shall be entitled to claim, demand or compensation from the contractor in that event. NFL shall also be entitled to recover the aforesaid amount from the Contractor that may become due and payable to Contractor.
- 1.12.0 Interested tenderer after studying the tender documents carefully, may obtain necessary clarifications, if any in writing before tendering, Submitting of tender implies that the Tenderer has obtained all the clarifications required. No claim on ground for want of knowledge in any respect will be entertained. No claim for extra charge consequent on any misunderstanding or otherwise will be allowed.
- 1.13.0 The Contractor shall be liable to the company for any omission or Commission on his part or on the part of his employees thereby causing any loss, damage or inconvenience to the company.
- 1.14.0 The Contractor shall make his own arrangement for removal of old as well as unused material, including packing materials and empty cases free of cost from work site to the place indicated by the Engineer-in-charge after completion of work and nothing extra will be paid.
- 1.15.0 The decision of Engineer-in-charge in regard to all matters relating to the Tender and for determine the category of work with reference to material of an item not mentioned in scope of work shall be final.

1.16.0 **Quantum of Job**:

Estimated value of work has been worked out on technical assessment / on the basis of job executed in past. NFL will not give any guarantee for minimum billing, minimum quantum of work during the period / currency of the contract.

1.17.0 If the Contractor is unable to execute the work any loss incurred by the company in this respect, will be, to the Contractor's account. The company may also terminate the contract after giving a notice, if in its opinion; the work under the contract is not being done to its satisfaction. The Company will

also have right to get the job done by a third party at the risk and cost of the Contractor till the expiry of the period of the contract and debit the cost plus 25% to the Contractor.

1.18.0 Validity of the Contract:-

The Contract shall remain valid for a period as specified in STC/NIT reckoned from the date of its award. The job can therefore, be got done any time during the tenure of the contract. Normally Notice to 7 days be given for starting the job but the Contractor should be able to mobilize within 24 hours, if the necessity so arises.

1.19.0 Force Majeure:-

The terms and conditions agreed upon under the contract shall be subject to Force Majeure. Neither the contractor nor NFL shall be considered in default in the performance of their obligation contained therein, if such performance is prevented or delayed or restricted or interfered with by reason of War, Hostilities, Acts of Public Enemy, Civil Commotion, Strike, Lockouts, Epidemics/Pandemics, Accidents, Fires, Explosions, Flood, Earthquake, regulation or ordinance or requirement of any Government or any sub-division thereof or authority or representative of any such Govt., and/or due to technical snag/reasons or any other Act whatsoever, whether similar or dissimilar to those enumerated beyond the reasonable control of the parties hereto or because of any act of GOD. The party so affected, upon giving prompt notice to other party of such conditions and cause thereof from within 15(Fifteen) days of occurrence of such event, shall be excused from such performance to the extent of such prevention, delay, restriction or interference for the period it persists provided that the party so affected shall use its best efforts to avoid or remove such causes of non- performance if possible and shall continue performance hereunder with the utmost dispatch whenever such causes are removed.

If the performance in whole or in part of any obligation under this contract is prevented or delayed by reason of any such event for a period exceeding 90 (Ninety) days, either party may at its option terminate the contract by giving notice to the other party.

For delays arising out of Force Majeure neither NFL nor the Contractor shall be liable to pay extra costs or to make good any losses incurred consequent to the happening of any of the event, provided it is mutually established that Force Majeure condition did actually exist.

1.20.0 Loss to plant during execution:

Any damage or loss caused to plant Equipment etc. during execution of this contract will be made good by the contractor at his own cost and risk.

- 1.21.0 NFL shall have power to make any alteration in, omission from, addition to, or substitutions for original Specifications and instructions which may be considered necessary, during the progress of work and Contractor shall have to carry out the work in accordance with any instruction which may be given to him in writing duly signed by Engineer-in-charge. Such alteration, omission, additions, substitutions, shall not invalidate the contract and any altered, additional or substituted work which the Contractor may be directed to do in the manner above specified as a part of the work, shall be carried out by the Contractor on the same condition in all respects on which he has agreed to do the main work.
- 1.22.0 If the rate for the additional altered or substituted work are specified in the contract for the work. The Contractor is bound to carry out the additional, altered or substituted work at the same rate as per specifications in the rate contract for that work.
 - i) In the event the extra or substituted items of the work does not fall in category as above, the cost will be calculated on the basis of actual labour and consumable materials utilized for the job. The quoted rates will be inclusive of overhead and profit. The quantum of labour and consumable material used will be assessed by the Engineer-in-charge, whose decision in this respect will be final and binding upon the Contractor. The contractor will be required to obtain prior approval of NFL for rates payable to him for such extra items.
 - ii) In case, the Contractor fails to do the extra and/or substituted work. NFL will have the option to get the work done through another agency at the Contractors' risk and cost.

1.23.0 **Security**:

The contractor shall deposit SD towards faithful performance of the contract.

The Security Deposit together with EMD/Initial Security Deposit shall be 10% of the contract / Works order value. Initial Security Deposit (ISD) shall be 2.5% of the Contract Work Order Value which is required to be deposited within 15 days of the issue of the Letter of Intent (LOI) /Work Order (WO) by the successful tenderer, EMD can be adjusted against SD.

The balance security deposit amount shall be recovered @ 7.5% from each running bill and the final bill so as to make the total security deposit at 10% of the Contract / Work Order Value. In case work is split between two or more parties, SD shall be submitted based on the value of split order.

No interest shall be paid on security deposit. Any amount recoverable from the contractor shall be deducted from RA bill/security deposit. Security deposit shall be returned to contractor after successful completion of the contract and obtaining "No objection certification" from executive department after expiry of Defect Liability Period.

The successful tenderer can furnish a Bank Guarantee from any of the scheduled bank excluding Gramin / Co-operative Bank in the form specified by NFL against Security Deposit / Performance Guarantee (as applicable) for the faithful and proper fulfillment of the contract. The Bank Guarantee should be valid contract period plus defect liability period plus 3 months claims period. The Bank guarantee should be submitted by Bankers directly to NFL in a sealed cover and not through contractor.

The Contractor shall also arrange a copy of swift message, for confirmation of BG (including all amendments) through SFMS mode, from the BG issuing bank generated on communication regarding issue of BG to our designated bank ICICI Bank Ltd, K1, Senior Mall, Sector-18, Noida, UP, 201301, IFSC Code ICIC0000031, as per following details:-

- i. IFN 760 COV for issuance of bank guarantee
- ii. IFN 767 COV for amendment of bank guarantee
- iii. Issuing bank shall mention IFSC code as ICIC0000031 in field 7035 of IFN 760 COV/IFN 767 COV.
- iv. Issuing bank shall mention NFL beneficiary code as NFLNATIONAL04022015 in field 7037 of IFN760COV/IFN767COV.

1.24.0 **Period of Liability**:

Defect liability period of works shall be for a period of one year or as specified in the NIT from the actual date of completion of work. The contractor shall at his own cost and initiative, correct repair and/or rectify any / and all defect(s) and/or imperfections in the design of the work (in so far as the contractor shall be concerned with the design of the work or any part thereof) and/or in the work performed and/or materials, components or other items incorporated therein as shall be discovered during the said defect liability period and in the event of the contractor failing to do so, NFL reserves the right to get the same repaired at the risk & cost of the contractor PLUS 25 % Departmental Charges plus applicable GST thereon , and the expenditure so incurred by NFL shall be adjusted towards the said Security Deposit and / or any other due lying with NFL.

1.25.0 Procedure for Measurement/Billing of work in progress:

a) Measurement and Billing:

All measurement shall be in metric system. All the works in progress will be jointly measured by the representative of the Engineer-in-charge and the Contractor's authorized agent, as per method outlined in the special, General Terms and Conditions of the contract. Such measurement will be got recorded in measurement book/sheet by the Engineer-in-charge or the authorized representative and signed in token of acceptance by the Contractor or his authorized representative. The Contractor will submit a bill in approved Proforma in Triplicate to the Engineer-in-charge of the work giving abstract and detailed measurements for the various items executed during a month before expiry of the 1st week of the succeeding month.

b) Running Account Payment:

All running account payments shall be regarded as payments by way of advance against the final payment only and not as payments for work actually done.

c) Completion Certificate/Final Bill:

The Engineer-in-charge shall normally issue to the contractor the completion certificate within one month after receiving an application thereof from the contractor after verifying from the completion documents and satisfying himself that the work has been completed in all respect in accordance with the instructions, specifications of contract documents. The contractor after obtaining the completion certificate is eligible to present the final bill for the work executed by him. The final bill shall be prepared on the basis of the final measurements entered in the measurement books/sheets. The final bill shall be prepared in the prescribed Proforma with reference to total work covered by the contract such bill to be drawn up after applying the applicable rates specified in the schedule of rates to the relative measured quantities. The final bill shall also include all additional claims of the contractor and considered conclusive. The final bill, complete in all respects, shall be submitted by the Contractor within one month of the completion of work. No further claim shall be allowed by NFL after Final bill. Contractor shall also furnish "NO CLAIM CERTIFICATE" in the prescribed Proforma along with Final Bill.

d) Final Certificate:

Within fifteen days of the contractor's application made after the expiry of the period of defect liability provided for in clause 1.24.0 here of and satisfaction of all liabilities of the contractor in respect there of the Engineer-in-charge that the contractor has performed his obligations in respect of the defect liability period and until issue of such final certificate, the contractor shall be deemed not to have performed such liabilities not withstanding issue of the completion certificate or payment of the final bill by NFL.

1.26.0 TERMS OF PAYMENT:

- a) Payment of monthly running account bill complete in all respect shall be made after making necessary recoveries as per contract within 30 days of receipt of bill by NFL, complete in all respects.
 - Payment of final bill shall be released within 60 days or otherwise stipulated in the NIT/WO after receipt of bill completed in all respect. Payment of 10 % security deposit/deducted shall be released after completion of defect liability period on demand within 30 days. Payment to MSME Parties shall be made with in a period applicable as per MSMED Act or payment terms as per NIT/WO, whichever is earlier.
- b) The contractor has the option to receive payment through Electronic Funds Transfer (EFT)/RTGS Process. For this option, they may submit their bank particulars i.e. Customers Name, Name of the Bank, Bank Account No.(All digits in case of CBS branches),Place of branch, Branch Code(IFSC CODE-II digits) to enable NFL to release payment accordingly. All bank charges will be to their account.
- c) Contractor shall submit bill in triplicate to the Department along with measurement sheet duly verified by area in-charge. The area in-charge will forward the bill after verification to F&A Department for payment through HOD.
- d) NFL shall deduct TDS-Income Tax as per Income Tax Act, TDS/TCS-GST wherever applicable as per GST law, Commercial Tax, Cess including BOCW Cess at source from all payments due and to be made to the Contractor under this contract in accordance with provisions of relevant Act and Rules framed there under including any amendment and modifications thereof as applicable from time to time.
- e) The contractor shall furnish along with each running bill a certificate that he has complied with statutory provisions relating to Minimum Wages, PF & ESI and Contract Labour (R&A) Act, 1970 etc. and shall also submit copies of Wage Sheet, PF & ESI Challan.
- f) Bill should be signed by a person holding power of attorney or authorized representative of contractor.
- g) In addition to above terms, payment of final bill will be made subject to, inter alia, following terms:
 - i) Payment of final bill will be made to the contractor after submission of certificate from CISF Gate that all the gate passes issued to the labourers of the contractor have been returned alternatively no objection certificate may be provided from CISF.

- ii) The Payment of final bill will not be made until the contractor has handed over the peaceful vacant possession of land, if any, handed over to him free from all encumbrances including offices, stores, workshop, temporary structure, lighting, fixture poles etc.
- iii) Return of empty packing material, scrap and unconsumed material issued by NFL.
- iv) The contractor shall be required to give a certificate along with final bill that he has made all payments towards wages as defined under the Payment of Wages Act, 1936 and Contract Labour (R&A) Act, 1970 and has also complied with other provisions of Labour Laws in respect of manpower engaged/employed for the execution of work.
- v) The contractor is further required to give an undertaking stating that in case any dispute arises on account of deployment of manpower/labour, contractor would be responsible to discharge the statutory obligations, if any, and NFL will stands indemnified against any such claim/demand made in future.

1.27.0 Preservation of free issue material:

All materials issued to the contractor by the owner shall be preserved against deterioration and storage while under contractor's custody, Any damage/losses suffered on account of non-compliance with the requirement stipulated herein shall be considered as losses suffered due to willful negligence on the part of the contractor and he shall be liable to compensate

NFL for the losses suffered at panel rates to be determined by the Engineer-in- charge with reference to the rates charged for the purpose of recovery shall be final and binding on the contractor.

1.28.0 Scrap Allowance:

Contractor will plan the work in such a way that the wastage to be minimum Following scrap allowance will be allowed. Beyond the allowance, the wastage will be chargeable to the contractor on NFL rate +25% + All Taxes will be charged extra.

S No	PARTICULARS	SALVAGEABLE
A	STRUCTURE	2.5 %
В	PIPE	3.0 %

1.29.0 Issue of material from NFL:

Any issue of materials from NFL stores not covered in NFL obligation will be issued and charged on NFL issue rate +25% + All Taxes will be charged extra. The issue of such material will be sole discretion of NFL.

1.30.0 Issue of gas cylinder:

Contractor has to make his arrangement for Oxygen and Acetylene Gas. However, the Oxygen and Acetylene gas can be issued on chargeable basis in exigencies subject to the availability constituting following components.

- a) Invoice price of gas.
- b) Rent for each Cylinder per day.
- c) Department charges.
- d) Cost of collection and return of empty Cylinder.

1.31.0 Material Transportation:

The contractor shall make his own arrangement for Transportation of the material from stores to site of work and to the place of erection etc. at his own cost for making temporary stores/work sites, NFL may indicate an area at its own discretion for putting up of a temporary hut/shed.

1.32.0 Liquidated Damages (LD):

The time and date of completion of work as stipulated in the contract shall be deemed to be essence of the contract. In the event of work is not completed according to the time schedule, the contractor shall have to pay Liquidated Damages to the NFL at the rates of 1% of the total value of work for delay of every week or part thereof, subject to a ceiling of 10 % of the total value of the work plus applicable GST thereon. These Liquidated Damages shall be recovered from the RA/Final Bill of the contractor of this work, or from any other dues of the contractor against any other contract, or from any other dues of contractor lying with NFL.

1.33.0 Engineer-In-Charge:

The Engineer-in-charge shall have general supervision and direction of the work. He has authority to stop the work whenever such a stoppage may be necessary to ensure the proper execution of the contract. He shall also have authority to reject all work which directs the application of forces to any portion of the work as in his judgment is required and order force increased or diminished and to decide disputes, which arise in the execution of the work.

The Engineer-in-charge reserves the right to suspend the work or the part thereof at any time and no claim whatsoever on this account will be entertained. In case of any dispute the contractor may appeal to the Engineer-in-charge whose decision shall be final and binding.

1.34.0 **Jurisdiction**:

Notwithstanding any other court or courts having jurisdiction to decide the question(s) forming the subject matter of the reference if the same had been the subject matter of a suit, any and all actions and proceedings arising out of or relating to the contract (including any arbitration in terms thereof) shall lie only in the court of Competent authority civil jurisdiction in this behalf at Nangal and only the said courts shall have jurisdiction to entertain and try such action(s) and / or proceeding (s) to the exclusion of all other courts.

1.35.0 Conciliation & Arbitration:

(i) For Indian parties

Any dispute or difference whatsoever arising between the parties out of or relating to the construction, meaning, scope, operation or effect of this contract or the validity or breach thereof shall be resolved amicably through negotiations by the parties. A "Notice of Dispute" shall be given by the party seeking resolution of a dispute to the other party. If the dispute is not resolved within Thirty (30) days from the notice, the dispute shall be referred to arbitration as per the procedure mentioned herein below:

A written notice shall be given by the contractor invoking arbitration to National Fertilizers Limited through Designated Authority (CMD / Functional Directors/ Unit Head), which may be specified as per contract value (Ref : CO Legal circular no. NFL/CO/Law/979 dated 2-3-2020)

Where the claim including determination of interest, if any, being claimed upto the date of commencement of arbitration does not exceed Rs. Five crore, the reference shall be made to a sole arbitrator. The parties shall mutually agree on the name of sole arbitrator. In case of disagreement upon the name of the sole arbitrator, the appointment of Sole Arbitrator shall be done in accordance with the provisions of Arbitration & Conciliation Act, 1996.

Where the claim including determination of interest, if any, being claimed upto the date of commencement of arbitration exceed Rs. Five crore, the reference shall be made to arbitral tribunal consisting of three arbitrators. Each party shall nominate one arbitrator each within 30 days from the date of receipt of notice of invocation of arbitration and two nominated arbitrators shall appoint the presiding arbitrator within 30 days thereafter. If a party to the dispute refuses or neglects to nominate an arbitrator on its behalf within the period specified, or the two arbitrators fails to nominate Presiding arbitrator, appointment of Arbitrator(s) shall be done in accordance with the provisions of Arbitration & Conciliation Act, 1996.

The Arbitration proceedings shall be governed by the Arbitration & Conciliation Act, 1996 and any further statutory modification or re-enactment thereof and the rules made thereunder.

It is agreed by and between the parties that in case a reference is made to the Arbitrator for the purpose of resolving the disputes/ differences arising out of the contract by and between the parties hereto, the Arbitrator shall not award interest on the awarded amount more than the rate of SBI PLR / Base Rate applicable to NFL on date of award of contract.

The Seat and venue of Arbitration shall be at Nangal.

The cost of the proceedings shall be equally borne by the parties, unless otherwise directed by the arbitral tribunal. The decision of the arbitral tribunal shall be final and binding on all parties.

(ii) Arbitration for Foreign vendors / parties:

Any dispute arising out of or in connection with this contract, including any question regarding its existence, validity or termination, shall be referred to and finally resolved by Arbitration administered by the Singapore International Arbitration Centre ("SIAC") in accordance with the

Arbitration rules of Singapore International Arbitration Centre ("SIAC Rules") for the time being in force, which rules are deemed to be incorporated by reference in this clause.

The Seat and venue of Arbitration shall be at New Delhi, India.

The language of the Arbitration shall be English.

This contract/LOI/NIT shall be governed by and construed in accordance with the Laws of India.

(iii) Arbitration for CPSES and Government Department:

In the event of any dispute or difference relating to the interpretation and application of the provisions of commercial contract(s) between Central Public Sector Enterprises (CPSEs) / Port Trusts inter se and also between CPSEs and Government Departments / Organizations (other than those related to taxation), such disputes or differences shall be taken by either party for resolution through AMRCD as mentioned in DPE OM No. 4(1)/2013- DPE(GM)/FTS-1835 dated 22-05-2018.

1.36.0 Contractor to remove unsuitable employees:

The contractor shall on instruction of the Engineer-in-charge immediately remove from the work any person employed thereon who may misbehave or cause any nuisance or otherwise, in the opinion of the Engineer-in-charge is not a fit person to be retained on the work and such person shall not be again employed or allowed on the works without the prior written permission of the Engineer-in-charge.

1.37.0 **Safety Regulation**:

The contractor shall observe and abide by all fire and Safety regulations of the NFL. Before starting maintenance work, the Contractor shall consult NFL's Safety Officer or the Engineer-in-charge. If the Safety Engineer is not available, he will do familiarize him with such regulations, copies of which will be furnished to him by NFL, when requested. He shall be responsible for and must make good to the satisfaction of the NFL any loss or damage due to fire to any portion of the work to be done under this agreement or to any of the NFL's existing property. All the accidents to contractor's staff will be reported to the Safety Officer promptly.

This will however not relieve the contractor of any statutory obligation. The contractor shall not undertake any hot job without safety work permit. He has to maintain First Aid Box in his office. Also necessary safety equipment like Helmets, Hand Gloves, Face Shield, Safety Belt etc are to be provided to his workmen by the contractor. However special Safety equipment required as per the job requirement will be provided by NFL free of cost.

For any default / accident / loss due to negligence of Contractor/ workers, the liability of Contractor shall be "Absolute liability".

1.38.0 Contractor to execute Agreement:

The contractor's responsibility under this contract will commence from date of issue of the Letter of Intent. The Tender Documents, other documents exchanged between the Tenderer and NFL, the letter of acceptance and work order shall constitute to the contract. The successful Tenderer shall be required to execute an agreement on a non-judicial stamp paper of Rs. 100/- with NFL within 15 days (Fifteen days) of receipt by him of the Letter of Intent. The agreement to be executed will be in Agreement Form specified by NFL. The cost of the Stamp Papers will be borne by the contractor. Until a formal agreement is prepared and executed, acceptance of this tender shall constitute a binding contract between the parties.

1.39.0 Bidder to acquaint himself fully

The Bidder may visit the site and shall acquaint himself fully and thoroughly with the conditions and limitations including scope, requirements and official/statutory regulations, under which, conforming to which and subject to which, services/work are to be performed by him. Failure to comply with the aforesaid requirements will not relieve the BIDDER of his obligations in the event of his tender being accepted nor will any claim whatsoever be entertained on the plea of ignorance or overlooking. The Bidder shall give an undertaking that the terms and conditions of NIT and other aforesaid conditions are acceptable to him without reservations and no deviations to NIT have been taken while making the offer.

Unless otherwise specifically stated in his bid, it will be assumed that all terms and conditions of NIT are accepted by the bidder without any reservations whatsoever.

1.40.0 Payment for preparation of bid document

The Bidder shall not be entitled to claim any cost, charges, expenses, losses incidental to the preparation and submission of this tender in any case.

1.41.0 **Termination of Contract:**

Notwithstanding anything elsewhere herein provided and in addition to any other right or remedy of NFL under the Contract or otherwise including right of NFL for compensation for delay the Engineer-in- charge/officer-in-charge may, without prejudice to his right against Contractor in respect of any delay, bad workmanship or otherwise or to any claims for damage in respect of any breaches of the Contract and without prejudice to any rights or remedies under any of the provisions of this Contract or otherwise and whether the date for completion has or has not elapsed by intimation in writing, absolutely, determine the Contract:

Default or failure by Contractor of any of his obligations under the Contract including but not limited to the following, the Contract is liable to be terminated after written notice if the Contractor:

- Becomes bankrupt or insolvent or goes into liquidation or is ordered to be wound up or has a
 receiver appointed on its assets or execution or distress is levied upon all or substantially all of
 its assets.
- II. Abandons the work
- III. Persistently disregards the instructions of the Company in contravention of any provision of the contract.
- IV. Persistently fails to adhere to the agreed program of work.
- V. Sublets the work in whole or in part thereof without Company's consent in writing.
- VI. Performance is not satisfactory or work is abnormally delayed.
- VII. Defaults in the performance of any material undertaking under this contract and fails to correct such default to the reasonable satisfaction of the Company within fifteen days after written notice of such default is provided to the Contractor.
- VIII. Conceals any material information or submit any false document or information furnished by the contractor regarding past experience and or contents of any document etc. are found false.

(1) Consequences of Termination

If the contract is terminated by NFL for the reasons detailed under clause no. 1.41.1 of General Terms and Conditions due to default of the contractor:

- I) NFL reserves the right to get the work completed at the risk and cost of the Contractor and to recover from the Contractor any amount by which the cost of completing the work by any other agency exceeds the value of the contract plus 25% towards administrative cost, without prejudice to any other remedies/rights/claims etc. that may be available with NFL.
- II) Security Deposit/Performance Bank Guarantee Bond submitted by the Contractor shall stand forfeited.
- III) The Contractor shall have no right to claim any compensation for any loss sustained by him by reason of his having entered into any commitment or made any advance on account of or with a view to the execution of the works, or on account of expected profits.
- IV) All the dues payable to the Contractor for the work executed by him before and up to termination shall only be released after making adjustments for the expenses, charges, damages and expected losses etc. incurred by NFL as a consequence of the termination of the contract.
- V) Apart from above NFL reserves the right to delist/ blacklist the contractor from the approved list of pre-qualified parties or debar from participating in tendering process of NFL in all units / offices as per NFL's rules & regulations.

(2) **Foreclosure**:

If at any point of time, after the acceptance of the tender, the Company decides to abandon or reduce the scope of the contract work or to terminate the contract due to any reason including force majeure, regulations or ordinance of any government or for any reasons whatsoever, the Officer in Charge shall give notice in writing, to that effect to the Contractor and the Contractor shall have no claims to any payment, on account of compensation or on account of profit advantage, that he would have derived by way of execution of work, but could not do so, because of foreclosure.

Such foreclosure will be by 15 (fifteen) days' notice in writing and no claim / compensation shall be payable by the owner as a result of such termination, excepting the fees and costs for the meaningful services rendered by the contractor and acceptable to owner up to the date of termination.

1.42.0 Rights of owner

A unilateral stoppage of work by the Contractor shall be considered a breach of the contract and the owner reserves its right to take necessary and suitable action as it may deem fit, to adequately protect his/its interest; at the risk and cost of the contractor. Any aforesaid action shall be without prejudice to any other action, rights and remedies etc. that may also be available.

In the event the Contractor fails to fulfil his obligations under the contract, the owner shall have the right to get the work done by any other agency/own resources at the risk and cost of the Contractor.

1.43.0 **Time Extension**

If the Contractor requires any extension of time for completing the work under the contract, contractor must apply to the owner within seven days from the date of the occurrence of the event on account of which he desires such extensions and the owner may, if he thinks such request reasonable, grant such extension of time as he may think necessary.

The extension of completion date shall also be subject to the right of NFL to claim a reduction in prices on account of reduction in statutory duties / taxes etc. which may take place during the extended period of completion.

However, increase in prices during extended completion period on account of increase in statutory duties/taxes etc. admissible under this work order/contract may be considered only if extension is due to delay on the part of NFL .

Any extension of time given under the provisions of this clause shall be without prejudice to other conditions of Contract and will not absolve the Contractor from the obligations of other clauses under the Contract. The Contractor shall not be entitled to increase in prices or for any compensation whatsoever on account of the extension of time allowed.

Where a Bank Guarantee has been furnished by the Contractor in pursuance of clause (by way of Security Deposit), the Contractor shall immediately arrange to extend the validity of the Bank Guarantee at his cost to adequately cover the extended period of time for completion of work granted under this clause. In addition the contractor shall ensure that the Labour license,

Insurance policy are renewed from time to time at his cost during the extended period of contract till the completion of the project.

1.44.0 Continued Performance

The Contractor shall not stop work in case of any dispute pending before arbitrator/court/Tribunal in relation to the contract or otherwise unless further progress of works has been rendered impossible due to non-fulfilment of any reciprocal promise. Unilateral stoppage of work by the Contractor shall be considered a breach of contract and the owner shall be within its rights to take suitable and necessary action as it may deem fit to adequately protect its own interests.

1.45.0 Intellectual Property Right

The Contractor shall fully indemnify NFL and all agents, servants and employees of the Company against any action, claim or proceeding relating to infringement or the use of any patent, trademark or design in respect of any article or part thereof included in the Contract. In the event of any claims being made or action being brought against the Company or any agent, or servant, or employee of the Company in respect of any of the matters aforesaid, the Contractor shall be notified thereof for taking necessary action at his cost.

1.46.0 **Contractor's Obligations** (w.r.t. personnel deployed and labor related compliance):

- a) The contractor shall be governed by and shall comply with the provisions of various applicable labour laws like
- (1) Contract Labour (Regulation & Abolition) Act 1970,
- (2) Payment of Wages Act 1936,
- (3) Employers Liability Act 1938,
- (4) Employment of Children Act 1938,
- (5) Industrial Disputes Act, 1947,

- (6) Factories Act, 1948,
- (7) Minimum Wages Act 1948,
- (8) Employees' Compensation Act 1923,
- (9) Employees' State Insurance Act 1948, / the workmen's compensation Act 1923
- (10) Employee Provident Fund & Misc. Provisions Act 1952,
- (11) Maternity Benefit Act 1961,
- (12) Payment of Bonus Act 1965,
- (13) Payment of Gratuity Act 1971,
- (14) Equal Remuneration Act 1976,
- (15) The Punjab Labour Welfare Fund Act, 1965,
- (16) Child Labour (Prohibition & Regulation.) Act, 1986,
- (17) Building & Other Construction Workers (Regulation of Employment and Conditions of Service) Act 1996 (BOCW) along with BOCW Welfare Cess Act 1996.
- (18) The contractor shall be required to possess a valid license for engaging labour from state labour department.
- (19) or any modifications thereof or any other law/ Code (s) relating thereto and rules made thereunder by the State / Central Govt. from time to time (The above acts are only illustrative and not exhaustive.)
- b) The contractor shall comply with all applicable Central, State statutes/ labour laws / codes / schemes including all other applicable statutory rules and regulations in force relating to the contract and keep NFL indemnified in respect thereof. The contractor shall, to the extent, he is liable, comply with & give all intimation/ notices required under any Government Authority, instrument, rule or order made under any Act of Parliament, State laws or any regulations or bye-laws of any local authority relating to the contract. The Contractor shall, to the extent that he is liable to pay, indemnify NFL against any liability in respect of any fee/ charges/ fines/ penalty payable under any Act of Parliament, State Laws or any Govt. instrument, rule or order or enactment, any regulations, bye-laws of any local authority in respect of the contract awarded. In case of any violations, omissions, commissions, the consequence/s, if any, including the cost thereto shall be exclusively borne by the contractor and NFL shall have no liability whatsoever on this account.
- c) In case the contractor selected for award of contract does not have a PF code, He shall be required to obtain the same. The contractor shall timely apply and obtain requisite labour licenses & other requisite registrations/ licenses/ clearances from the concerned Authorities and submit a certified stamped copy of the same. Contractor shall ensure its uninterrupted continuity throughout the period of contract/ applicability.
- d) The Contractor shall depute only physically and medically fit 'adult' persons against the contract i.e. persons below the age of 18 years shall not be allowed to be engaged for execution of work. The contractor may employ such persons as He may think fit and the persons so employed shall be employees of contractor for all purposes and shall not be deemed to be in the employment of NFL for any purpose whatsoever.
- e) The Contractor shall pay wages directly to the persons employed by him under the Contract, within the stipulated period i.e. by 7th of the following month, by direct credit in his/her bank account through NEFT/RTGS or by way of cheque. The wage rates should not be less than the stipulated minimum wage rates notified by Appropriate Government from time to time with respect to the work performed/ rendered, without any discrimination on grounds of caste/ creed/ religion/ gender. Contractor shall also enrol/cover all eligible/ entitled personnel under EPF, EPS, EDLI, ESI, Labour Welfare Fund, & all the other applicable statutory Acts/ Codes/ schemes and ensure deduction & deposition of the requisite contributions employee's as well as employer's for the same with the concerned Authorities/ departments within the due date (i.e. 15th of the following month in case of deposition under EPF & Misc. Provisions Act and by 21st of the following month in case of depositions under ESI Act).

- f) The Contractor is also required to discharge all other statutory obligations including timely submission of reports, returns to concerned Authorities and maintain updated registers and records in prescribed proforma under all the various applicable statutes/ Labour Laws/Code(s) including the rules made thereunder enacted and/or amended by the Appropriate Government from time to time.
- g) The contractor shall on monthly basis submit a certified stamped copy of wage sheet besides documentary evidence in support of wage payment, deduction & deposition of EPF, ESI, Labour Welfare. The contractor shall also submit a certified stamped copy w.r.t. any other payment made/ benefit extended by him towards fulfilment of his statutory obligations under applicable statutes and/or his contractual obligations towards NFL. Submission of these and other requisite documents/ records and proper maintenance and production of the same as when requisitioned by Authorities/ NFL has to be ensured for smooth clearance/ settlement of bills/payments.
- h) Contractor shall follow prescribed safety regulations & procedures and shall adhere with safe work practices.

1.47.0 **Specifications and Drawings:**

- (1) Adherence to Specifications and Drawings: The whole of the works shall be executed in conformity with the specifications and drawings of the contract. If Contractor performs any works in a manner contrary to the specifications or drawings or any of them and without such reference to the Engineer, he shall bear all the costs arising or ensuing therefrom and shall be responsible for any loss to NFL.
- (2) Drawings and Specifications of the Works: The Contractor shall keep one copy of Drawings and Specifications at the site, in good order, and such contract documents as may be necessary, available to the Engineer or the Engineer's Representative.
- (3) Ownership of Drawings and Specifications: All Drawings and Specifications and copies thereof furnished by the NFL to the Contractor are deemed to be the property of NFL. They shall not be used on other works and with the exception of the signed contract set, shall be returned by the Contractor to the NFL on completion of the work or termination of the Contract.

1.48.0 Signing of "No Claim" Certificate:

The Contractor shall not be entitled to make any claim whatsoever against NFL under or by virtue of or arising out of this contract, nor shall NFL entertain or consider any such claim, if made by the Contractor, after he shall have signed a "No Claim" Certificate in favour of the NFL in such form as shall be required by NFL after the works are finally measured up. The Contractor shall be debarred from disputing the correctness of the items covered by "No Claim" Certificate or demanding a clearance to arbitration in respect thereof.

1.49.0 No contract or understanding in any way modifying the conditions of contract shall be binding upon either parties hereto unless made in writing and approved by both parties.

1.50.0 **Indemnification**:

The contractor shall have to furnish Indemnity Bond (as per format enclosed as Annexure-XVIII) for value of Rs.....towards the material being sent for repair (This Clause shall be applicable for repair of materials).

1.51.0 The contract shall be governed by and construed in accordance with the Laws of India.

1.52.0 **Integrity Pact**:

In case of contract valuing Rs 1 crore and above, the Bidder(s) / Contractor(s) is required to enter into an "Integrity Pact" with the Principal i.e. NFL. The integrity Pact has to be signed by the Proprietor / Owner/ Partner/ Director or by their duly Authorised Signatory. In case of failure to return the Integrity Pact along with the offer/ bid, duly signed by the authority as mentioned above, will disqualify the offer/ bid.

1.53.0 **Submission of Monthly Bills:**

The contractor shall submit the running monthly bills within 1st week of the following month to the executing department for verification and recommendations. After the completion of the entire job including clearance of the site to the entire satisfaction of the Engineer-in-charge, final bill shall be submitted for verifications by Engineer-in charge.

In case the contractor fails to submit the bill by the last day of the following month, a penalty of 1% of the billed amount for every month of delay or part thereof subject to minimum of Rs.1000.00 Plus GST as applicable shall be recovered from the bill.

1.54.0 **Provident Fund:**

The provision of EPF & MP Act, 1952 and Rules scheme there under shall be applicable to the contractor and the employees engaged by contractor for the WORK. The contractor shall furnish the PF code allotment Letter issued by the RPFC Authority, before commencing the WORK. The Contract Labour employed by the Contractor in connection with the work of the Company are eligible for membership of Employees Provident Fund/ Employees' Pension Scheme. Contract Labour shall be eligible and required to become a member of the Provident Fund / EPS from the date of joining. The Contractor's worker shall subscribe to the fund a sum equivalent to 12% or as applicable of the wages including Dearness Allowance rounded to the next to a Rupee. The Contractor shall also contribute a sum equal to the total of each such compulsory subscription every month plus allied charges like EDLI & administrative charges etc.

The Contractor must submit a statement in duplicate to Executing Deptt & HR Department showing the details of worker's wages paid for the month/deductions made from the wages on account of PF and EPS separately and deposit such deductions along-with equal subscription by the contractor by 10th of the subsequent month along-with the proportionate administration/ inspection charges as per PF rules and shall submit Proof of the same in the prescribed formats.

Provident Fund Number:

- i) Contractor should have his own PF Account Number and shall be responsible to deposit the PF contribution in respect of workmen engaged by him.
- ii) Contractor shall indicate PF Account Number allotted to each worker engaged by him in the monthly wage bill and will ensure its accuracy and correctness.
- iii) Contractor shall submit Annual Return in respect of all the workmen engaged by them with concerned RPF authorities with copy to Executing Deptt & HR Department.
- iv) After submission of the return, the contractor shall arrange PF slips in respect of the Contribution, if issued by the RPF Authorities and will distribute to the concerned workers after intimation to the Executing Department and to Executing Deptt & HR Department.
- v) After closure of the contract or in case of change of the employer (contractor), the outgoing contractor and present contractor shall ensure submission of Form-13A, for transfer of PF contribution from old account to the new account.
- Employees Provident Fund Organization (EPFO) has launched online receipt of Electronic Challan cum Return (ECR). Contractor(s) are required to be registered and create their user ID and password and can upload the Electronic Return and the uploaded return data will be displayed through a digitally signed copy in PDF format. It will be available for printing also. The contractor(s) may choose to make the payment through internet banking of SBI or take a print out of the Challan and pay at any designated branch of State Bank of India (SBI). Copy of the said challan is to be submitted to Executing Deptt & HR Department for issuance of Certificate of Compliance (COC).

1.55.0 Employee State Insurance (ESI)

The contractor shall enforce the provisions of ESI Act and Scheme framed there under with regard to all his employees involved in the performance of the contract and shall deduct employee's contribution from the wages of each of the employees and shall deposit the same together with employer's contribution of such total wages payable to the employees in the appropriate account.

The contractor shall at all times indemnify the owner against any claim which may be made under the ESI Act 1948 or any statutory modifications thereof or otherwise for or in respect of any damage or compensation payable in consequence of any accident or injury sustained by any workman or other person whether in the employment of the contractor or not.

In every case in which by virtue of provision of ESI Act 1948 or any other Law for the time being enforce, NFL is obliged to pay compensation to a Workmen employed by the Contractor for the

execution of the work, NFL will recover the amount of the compensation so paid from the Contractor's bill.

- a) The contractor will be solely responsible for any liability for his workers in respect of any accident, injury etc. arising out of and in the course of Contractor's employment. For this purpose he shall obtain ESI Registration Number from Appropriate Authorities and deposit both Employer's as well as employees' share of ESI contribution each month with ESI Authorities and also make necessary compliance of the provisions of the Act. The Contractor shall be responsible for recovery of employees share of ESI contribution from the concerned Contract Labour and NFL will not bear any liability whatsoever on this account. Further, he will also indemnify NFL against any damages/interest that may be imposed by ESI Authorities on account of non-payment/delayed payments towards ESI.
- b) The Contractor shall ensure that contribution on account of ESI is deposited by due date of month and he will be required to furnish photocopy of ESI challan every month by 21st of the month following the month to which it relates. For this purpose, every month the contractor shall submit to NFL a copy of wages sheet as a proof of wages paid to the staff, challan regarding depositing of ESI amount etc. for perusal of officer in charge and will also submit quarterly/periodically statements of ESI etc. as required under various labour laws in respect of staff engaged in execution of jobs. Contractor will also submit half yearly return of ESI.
- c) Every Contractor should have his own ESI Account Code Number from the ESI Authorities. It shall be the responsibility of the contractor to deposit the ESI contribution every month at the rates applicable from time to time. Presently the rates effective from 01-07-2019 is 4% of the monthly wage bill, (Employers Contribution @ 3.25% & Employees Contribution @ 0.75 %), under intimation to executing deptt & HR Deptt.
- d) The contractor having ESI code other than Punjab/Himachal Pradesh should obtain ESI sub code of Punjab for the purpose of compliance in respect of deposit of ESI contributions of workers engaged by the contractor for execution of their contract work in NFL, Nangal.
- e) It shall be responsibility of the Contractor to ensure Registration within 10 days and issue of ESI cards to the workmen engaged by him, for availing medical facilities by the beneficiaries.
- f) It shall be responsibility of the Contractor to submit ESI Return to the statutory authorities under intimation to executing Deptt & HR Deptt.
- g) The contractor shall be solely responsible for any liability for his workers in respect of any accident / injury etc. arising out of and in course of contractor's employment.

1.56.0 **Payment of Minimum Wages:**

The Contractor shall be required to pay minimum rates of wages to his contract workers as fixed and revised by the Appropriate Authority i.e. Central Government/State Government as applicable from time to time under the Minimum Wages Act, 1948. The wages of the workers are to be paid by the contractor in accordance with the rates of wages as notified by Central Govt./State Govt. whichever is higher from time to time.

The Contractor shall pay wages, within the stipulated period, to the persons employed by him under the Contract, wages at rates not less than the stipulated minimum wages in accordance with the notification issued by Appropriate Government from time to time with respect to the work performed/ rendered, without any distinction of caste/ creed/ religion/ gender and also ensure to deduct and deposit the applicable contributions - employee as well as employer w.r.t EPF, ESI, and other applicable contributions with the concerned Authorities/ department within the due date. Clearance / settlement of RA bills/ payments of the contractor will be subject to submission of documentary evidence w.r.t. the statutory compliances to the satisfaction of the NFL.

1.57.0 **Wages**:

Wages shall be paid by the Contractor to the workman directly without the intervention of any Jamadars or Thekedars and contractor shall ensure that no amount by way of commission or otherwise is deducted or recovered by Jamadars from the wages of workman.

The contractor shall pay all the wages only by cheque or by crediting the wages in his/her bank account through NEFT/RTGS.

- 1.58.0 If at any time, it is noticed or it comes to the knowledge that the payment to the labour employed by the contractor is not made in accordance with the Minimum Wages Act, NFL shall reserve the right to take remedial action to regulate the payment.
 - In case the contractor fails to make payment of wages within the prescribed period or makes short payment, then in terms of Section 21 (4) of CLRA Act, NFL shall make payment of wages in full or the unpaid balance due, as the case may be, to the contract labour employed by the contractor and recover the amount so paid from the contractor either by deduction from any amount payable to the contractor under any contract or as a debt payable by the contractor. Besides, 10% of the amount so paid by NFL shall be deducted / recovered towards departmental charges from the bills/amount payable to Contractors.
- 1.59.0 The Company will not be responsible for any injury sustained by the workers of the Contractor during the performance of the above contract, any damage, compensation due to any dispute between the Contract and his workers. All liabilities arising out of any provision of Labour Acts / Enactments hereto in force shall be the responsibility of the Contractor. Any other expenditure incurred by NFL to face the situation arising out of the negligence of the Contractor will be recovered from his dues payable by NFL under the Contract.
- 1.60.0 The contractor shall comply with all Central, State laws and rules relating to the contract. The contractor shall, to the extent he is liable, comply with & give all notices required under any Government Authority, instrument, rule or order made under any Act of Parliament, State laws or any regulations or bye-laws of any local authority relating to the contract. The Contractor shall, to the extent that he is liable to pay and indemnify NFL against any liability in respect of any fee/charges/ fines/ penalty payable under any Act of Parliament, State Laws or any Govt. instrument, rule or order or enactment, any regulations, bye-laws of any local authority in respect of the contract awarded.

1.61.0 Labour Welfare Fund:

The contractor shall be solely responsible for depositing the welfare fund contribution (employees as well employer's share) at the prescribed rates under the Punjab Labour Welfare Fund Act 1965 in respect of employees engaged by him. The contractor shall recover the employee's share of contribution from the concerned employees and NFL shall not bear any liability whatsoever on this account. The contractor shall ensure that the contribution on account of Welfare Fund contribution is deposited online. Any interest/penalty on account of delayed/non-payment shall be borne by him. Further, the compliance of all the necessary formalities required to be completed under the Act from time to time shall be responsibility of the contractor. The proof of deposit of Labour welfare fund to executing Deptt & HR Deptt

1.62.0 The contractor may employ such employees/ labours as he may think fit and the employees so employed should be employees of contractor for all purposes whatsoever and shall not be deemed to be in the employment of NFL for any purpose whatsoever. The contractor shall abide by all rules, laws and regulations that may be in force from time to time regarding the employment or conditions of service of the employees. If under any circumstances whatsoever, NFL is held responsible in any manner whatsoever for the default or omission on the part of the Contractor in abiding by the aforesaid rules, regulations and laws or held liable or responsible to the employees of the contractor in respect of any matter whatsoever and called upon to make payments on that account, NFL shall be reimbursed by the contractor for the same as also any other expenses costs and charges incurred by NFL in any proceeding or litigation arising out of any claim, demand or act on the part of the employees of the contractor, NFL shall be entitled to claim, demand or compensation from the contractor in that event. NFL shall also be entitled to recover the aforesaid amount from the Contractor that may become due and payable to Contractor.

1.63.0 Labour License

The Contractor shall comply with the provisions of Contract Labour (Regulation & Abolition) Act, 1970 and rules framed there under as amended from time to time. The contractor shall obtain Labour License, if applicable, from the appropriate Licensing Authorities i.e. Central/State Government under the Contract Labour (R&A) Act, 1970 & Contract Labour (R&A) Central Rules, 1971 and

- submit a copy of the same to NFL, Nangal before start of execution of contract work. The bidder should submit an undertaking under Annexure-IV.
- 1.64.0 It is understood by the contractor that in the event of any losses /damages caused to the owner (NFL) due to the reasons whatsoever within his control and the same losses/damages are approved, the contractor has to make good all the consequential damages/losses to the owner without any protest and demur. The damages/losses shall be apart from other claim damages to which the owner is entitled under the contractor or in the course of Law.
- 1.65.0 Contract shall also indemnify NFL for any loss, damage suffered by NFL due to any default or action or inaction or commission or omission or failure on the part of contractor / his workers or any person of the contractor's company
- 1.66.0 The contract shall ensure that all formalities .permission licenses required be completing / complying under existing laws of India and amendments thereof time to time for and in connection with contract including engagement / employment of labourers

1.67.0 **MSMED Act:**

- i. The Procurement Policy for Micro and Small Enterprises, 2012 has been notified by the Government in exercise of the powers conferred in Section 11 of the Micro, Small and Medium Enterprises Development (MSMED) Act, 2006. Details of the policy are available on the MSME website. This policy is also applicable to procurement of Services.
- ii. Micro and Small Enterprises (MSE) must, along with their offer, provide proof of their being registered as MSE (indicating the terminal validity date of their registration) for the item tendered, with any agency mentioned in the notification of the Ministry of Micro, Small and Medium Enterprises
 - The Benefits of the Public Procurement Policy for MSEs Order, 2012 on MSMED Act 2006 shall not be applicable on Works Contracts.

Place _____ Date: _____

Name of the work: ARC for Service and Maintenance of Air Conditioners, Desert Coolers and other Refrigeration Equipments during 2024-26

Annexure-XI

		(An Affidav	PROFORM it in original on the	_	_		ested by notary)		
Ι,			S/o			emnly affiri	m and declare as	resident under:	of
	That onProprietorship	as a	te of start of busing sole proprietor is a sole proprietor	and	at preser			•	
	That I am	the sole	proprietor of (full addre		m named with pin co			situated	1 at
	•		ns are true and con be rejected and NF		•				
VERI	FICATION							DEPON	ENT
	ed that the aboveen concealed th		of my affidavit are	true and	correct to th	e best of m	y knowledge and	belief and not	hing
								DEPON	JENT

ANNEXURE-XII

Date: 17.05.2024

PROCUREMENT FROM A BIDDER WHICH SHARES A LAND BORDER WITH INDIA

- 1. Order (Public Procurement No. 1) dated 23.07.2020, Order (Public Procurement No. 2) dated 23.07.2020 and Order (Public Procurement No. 3) dated 24.07.2020, Department of Expenditure, Ministry of Finance, Govt. of India refers. The same are available at website https://doe.gov.in/procurement-policy-divisions.
- 2. Any bidder from a country which shares a land border with India will be eligible to bid in this tender only if the bidder is registered with the Competent Authority. For details of competent authority refer to Annexure I of Order (Public Procurement No. 1) dated 23.07.2020. Further the above will not apply to bidders from those countries (even if sharing a land border with India) to which the Government of India has extended lines of credit or in which the Government of India is engaged in development projects. Updated lists of countries to which lines of credit have been extended or in which development projects are undertaken are given in the website of the Ministry of External Affairs, Govt. of India.
- 3. "Bidder" (including the term 'tenderer', 'consultant' 'vendor' or 'service provider' in certain contexts) for purpose of this provision means any person or firm or company, including any member of a consortium or joint venture (that is an association of several persons, or firms or companies), every artificial juridical person not falling in any of the descriptions of bidders stated hereinbefore, including any agency, branch or office controlled by such person, participating in a procurement process.
- 4. "Bidder from a country which shares a land border with India" for the purpose of this:
 - a) An entity incorporated, established or registered in such a country; or
 - b) A subsidiary of an entity incorporated, established or registered in such a country; or
 - An entity substantially controlled through entities incorporated, established or registered in such a country;
 or
 - d) An entity whose beneficial owner is situated in such a country; or
 - e) An Indian (or other) agent of such an entity; or
 - f) A natural person who is a citizen of such a country; or
 - g) A consortium or joint venture where any member of the consortium or joint venture falls under any of the above
- 5. "Beneficial owner" for the purpose of above (4) will be as under:
 - i) In case of a company or Limited Liability Partnership, the beneficial owner is the natural person(s), who, whether acting alone or together, or through one or more juridical person(s), has a controlling ownership interest or who exercises control through other means.
 Explanation
 - a) "Controlling ownership interest" means ownership of, or entitlement to, more than twenty-five per cent of shares or capital or profits of the company;
 - b) "Control" shall include the right to appoint the majority of the directors or to control the management or policy decisions, including by virtue of their shareholding or management rights or shareholders agreements or voting agreements;
 - ii) In case of a partnership firm, the beneficial owner is the natural person(s) who, whether acting alone or together, or through one or more juridical person, has ownership of entitlement to more than fifteen percent of capital or profits of the partnership;
 - iii) In case of an unincorporated association or body of individuals, the beneficial owner is the natural person(s), who, whether acting alone or together, or through one or more juridical person, has ownership of or entitlement to more than fifteen percent of the property or capital or profits of such association or body of individuals;

- iv) Where no natural person is identified under (i) or (ii) or (iii) above, the beneficial owner is the relevant natural person who holds the position of senior managing official;
- v) In case of a trust, the identification of beneficial owner(s) shall include identification of the author of the trust, the trustee, the beneficiaries with fifteen percent or more interest in the trust and any other natural person exercising ultimate effective control over the trust through a chain of control or ownership
- 6. "Agent" for the purpose of this Order is a person employed to do any act for another, or to represent another in dealings with third persons.
- 7. Submission of certificate in bids:
 - Bidder shall submit a certificate in this regard as **Form-I**. If such certificate given by a bidder whose bid is accepted is found to be false, this would be a ground for immediate rejection of the bid/termination and further action as per— Procedure for Action in case of Corrupt/Fraudulent/ Collusive / Coercive Practices of tender document.
- 8. The registration, wherever applicable, should be valid at the time of submission of bids and at the time of acceptance of bids. In respect of supply otherwise than by tender, registration should be valid at the time of placement of order. If the bidder was validly registered at the time of acceptance / placement of order, registration shall not be a relevant consideration during contract execution.
- 9. PROVISION FOR WORKS CONTRACTS, INCLUDING TURNKEY CONTRACTS:

The successful bidder shall not be allowed to sub-contract works to any contractor from a country which shares a land border with India unless such contractor is registered with the Competent Authority. The definition of "contractor from a country which shares a land border with India" shall be as in Para 4 herein above. A Certificate to this regard is to be submitted by bidder is placed at **Form-II**

Form-I UNDERTAKING ON LETTERHEAD

To,	on Eli Teknend
no, M/s NATIONAL FERTILIZERS LIMITED NANGAL UNIT	
SUB: TENDER NO:	
Dear Sir,	
We have read the clause regarding Provisions for Procureme certify that, bidder M/s	
iv. If from such a country, has been registered [] w	rith the Competent Authority.
(Evidence of valid registration by the Competent Authority s (Bidder is to tick appropriate option ($\sqrt{\text{ or } X}$) above).	shall be attached)
We hereby certify that bidder M/s	(Name of Bidder) fulfils all gainst the tender.
Place:	
Date:	[Signature of Authorized Signatory of Bidder]
Dutc.	Name:
	Designation:
	Seal:

Date: 17.05.2024

Name of the work: ARC for Service and Maintenance of Air Conditioners, Desert Coolers and other Refrigeration Equipments during 2024-26

Form-II

CERTIFICATE FOR TENDERS FOR WORKS INVOLVIN	NG POSSIBILITY OF SUB-CONTRACTING
Го,	
M/s NATIONAL FERTILIZERS LIMITED	
NANGAL UNIT	
SUB: TENDER NO:	
Dear Sir	
We have read the clause regarding Provisions for Procurem with India and on sub-contracting to contractors (Na(Na	s from such countries; we certify that, bidder
i) Not from such a country []	
(ii) If from such a country, has been registered [] with the	e Competent Authority.
Evidence of valid registration by the Competent Authority s Bidder is to tick appropriate option ($\sqrt{\text{ or } X}$) above).	hall be attached)
We further certify that bidder M/s (Nan from such countries unless such contractor is registered with	
We hereby certify that bidder M/sand is eligible to be considered.	(Name of Bidder) fulfils all requirements in this regard
Place:	[Signature of Authorized Signatory of Bidder]
Date:	[Signature of Authorized Signatory of Bidder]
	Name:
	Designation:
	Seal:

ANNEXURE- XVI

Date: 17.05.2024

BANK GUARANTEE FOR BID SECURITY DEPOSIT / EMD

	onsideration of National Fertilizers Limited (NFL), having its registered office at Scope Complex, Core-III, 7
	tutional Area, Lodhi Road, New Delhi-110003 (hereinafter called "NFL" which expression shall unless repugnant the subject or context includes its successors and assigns) having agreed to exempt
to	(hereinafter called the, the said tenderer(s)' which
expr	ession shall unless repugnant to the subject or context includes his successors and assigns) from the demand under
the	terms and conditions of tender no for
	hereinafter called "the said tenderer' of such bid security deposit for the
	fulfilment by the said tenderer(s) of the terms and conditions contained in the said tender for on production of bank
guara	antee for Rs only).
1.	We Donk harningfor referred to as 'The Donk' do hereby undertake to
1.	We Bank hereinafter referred to as 'The Bank' do hereby undertake to pay to 'NFL' an amount not exceeding Rs (Rupees only) against any loss
	or damage caused to or suffered by 'NFL' reason of any breach by the said tenderer(s) of any of the terms and
	conditions contained in the said tender (the decision of the company as to any such breach having beer
	committed and loss suffered shall be binding on us.
2.	We Bank do hereby undertake to pay the amounts due and payable
	under this guarantee without any demur merely or a demand from 'NFL' stating that the amount claimed is due by
	way of loss or damage caused to or would cause to or suffered by 'NFL' by reason of any breach by the said tenderer(s) of any of the terms or conditions contained in the said tender or by reason of the said tenderer's failure
	to keep the tender open. Any such demand made on the bank shall be conclusive as regards the amount due and
	payable by the bank under this guarantee. However, our liability under this guarantee shall be restricted to an
	amount not exceeding Rs. (Rupees
	only).
2	We Bank further agree that the guarantee herein contained shall
3.	remain in full force and effect during the period that would be taken for the finalization of the said tender and
	that it shall continue to be enforceable till the said tender is finally decided and order placed on the successful
	tenderer and/ or till all the dues of "NFL" under/or by virtue of the said tender have been fully paid and its claims
	satisfied or discharged or till a duly authorized officer of NFL certified that the terms and conditions of the said
	tender have been fully and properly carried out by the said tenderer(s) and accordingly discharges the guarantee
	Unless a demand or claim under this guarantee is made on us in writing on or before the
	to include 3 months claim over and above the period mentioned in the paragraph
	for the validity of the Bank Guarantee in the tender we shall be discharged from all liability under this guarantee
	thereafter.
4.	This guarantee will not be discharged due to the change in constitution of the Bank or the Contractor(s). Also the
•••	guarantee will not be discharged due to change in the constitution or Management of NFL.
5.	We Bank, lastly undertake not to revoke this guarantee during its
	currency except with the previous consent of 'NFL' in writing.
Date	d day of 202_
Corp	orate Seal for Bank

ANNEXURE-XIV

Date: 17.05.2024

PROFORMA FOR BANK GUARANTEE AGAINST ADVANCE PAYMENT

(On Stamp Paper issued in the Name of the Bank)

Guara	ntee No Dated
having (herein (Rupe "CON Rs deman Princip Guara	nsideration of the National Fertilizers Limited, a Company incorporated under the Indian Companies Act and g its registered office at SCOPE Complex, Core- III, Institutional Area, Lodhi Road, New Delhi 110 003 nafter called "NFL") having agreed to advance a sum of Rs
1.	Bank do hereby undertake to pay the amounts due and payable under this guarantee without any protest or demur
2.	immediately on a demand by NFL. Any such demand made on the Bank shall be conclusive as regards the amount due and payable and the Bank will make the payment immediately without referring to CONTRACTOR. The Bank further agrees that the guarantee herein contained shall remain or shall be released to the CONTRACTOR when the deliveries are completed or advance made towards works are fully adjusted bill of
3.	deliveries with earlier certification by NFL. We(Bank) further agree with the NFL that NFL shall have the fullest liberty without the Bank's consent and without effecting in any manner or obligations hereunder to vary any of the terms and conditions of the Work Order or to extend time of performance by the Contractor from time to time or to postpone for any time or from time to time any of the powers exercisable by NFL against the Contractor and to forebear or enforce any of the terms and conditions relating to the Work Order No
	and the Bank shall not be relieved from its liability by reasons of any such variation or extension being granted to the Contractor or for any forbearance, act or omission on the part of NFL or any indulgence by the NFL to the Contractor or by any such matter or thing whatsoever which under the law relating to sureties would, but for this provision, have effect of so relieving Bank.
4.	We(Bank) further agree that it shall not revoke this guarantee during its currency of Guarantee except with the previous consent of NFL in writing.
5.	This guarantee will not be discharged due to the change in constitution of the Bank or the Contractor(s). Also the guarantee will not be discharged due to change in the constitution or Management of NFL.
6.	We(Bank) agree to extend the validity of the guarantee for the period(s) as asked for by M/s
7.	Notwithstanding anything contained herein before, our total liability under this guarantee is restricted to Rs
	rated:Bank

ANNEXURE-XV

Date: 17.05.2024

SECURITY DEPOSIT-CUM-PERFORMANCE BANK GUARANTEE FORMAT

(To be prepared on Stamp paper issued in the name of Bank)

This	BANK GUARANTEE No	made this day of	between
	a bank incorporated and h	aving its registered office at	(hereinafter called
succe India Institu expre	K) which expression shall unless repug ssors and assigns on the one part and N under Companies Act, 1956 and hational Area, Lodhi Road, New Delh ssion shall unless repugnant to the contas on the other part.	mant to the context or contrary to the NATIONAL FERTILIZERS LIMIT naving its registered office at Confidential Confidential (Hereinafter refe	ne meaning thereof include its ED, a Company registered in ore -III, Scope Complex, 7, rred to as "Owner") which
between the management of the management of the contract of th	REAS in pursuance to the agreement ten National Fertilizers Limited and Inafter called CONTRACTOR) which the nearing thereof include its successors eact, Contractor has to submit a Security TRACTOR accordingly agrees to furnified towards fulfilment of all of its obliging the near t	a Company in expression shall unless repugnant is and assigns, for supply of y Deposit-cum-Performance Bank Clish the Security cum performance F	to the context or contrary to as envisaged in the Guarantee for Rs
NOW	THIS DEED WITNESSES AS FOLL	OWS:	
Bank Bank'	decision of the Owner as to whether the Guarantee have been observed or not so responsibility under this Security	shall be final and binding on the BA	NK. In any case, however the
1.	In pursuance of the Contract, the Bank BANK is holding the amount of Rs. shall be bound to pay to OWNER, for failed to fulfil its obligations under the any protest or demur and without rewhether the amount if lawfully asked mentioned by Owner in the notice.	at Owner's disponent at Owner's written notice some contract for reasons for which contractor and without at the contract of t	osal and hereby promises and stating that the contractor has ontractor is liable and without asking for any reasons as to
2.		date of this Bank Guarantee No. Owner become effective. Upon is tract on expiry ofmossioning / erection / completion cer	dated ssuance of Commissioning / nths after the issuance of the tificate, the Security Deposit-
3.	This Security Deposit-cum-Performant be affected by any other security not intended to secure and Owner at its without affecting its rights against the make any other arrangement with Copursuance of any authority or permissibility of the Bank.	ow or hereafter held by Owner or discretion and without any further e Bank, may compound with, give to contractor and nothing done or omi-	on account of money hereby consent from the Bank, and ime or other indulgence to or tted to be done by Owner in
4.	UNLESS PREVIOUSLY CANCELL Bank Guarantee will remain in force i Guarantee Nodated	nitially uptomonths from	om the effective date of Bank

paragraph 2 above will stand automatically cancelled on the expiry of the said period. Unless demand or claim under this Bank Guarantee is made on Bank in writing within three months from the date of expiry of this Bank Guarantee, all the rights of Owner against the Bank shall be forfeited and Bank shall be relieved and discharged from all the liabilities hereunder.

- 5. Any notice by way of request, demand or otherwise hereunder may be sent by post to the Bank, addressed as aforesaid, and if sent by post, it shall be deemed to have been given at the time when it would be delivered in due course of post, and in proving such notice, when given by post, it shall be sufficient to prove that the envelope containing the notice was posted and a certificate, signed by an officer of the owners, to the effect that the envelope was so posted, shall be conclusive.
- 6. The Security Deposit-cum-Performance Bank Guarantee is to be returned to the Bank after its expiry in terms of Paragraph 4 above.
- 7. This guarantee will not be discharged due to the change in constitution of the Bank or the Contractor(s). Also the guarantee will not be discharged due to change in the constitution or Management of NFL (owner).
- 8. The Bank declares that it has the power to issue this guarantee and the undersigned have full power to do so.

Dated _____ day of _____ 202_ (Indicate the name of the Bank with stamp)

Annexure-XIX-B

Date: 17.05.2024

INSTRUCTIONS TO BIDDERS (ITB) on GeM Portal

	INSTRUCTIONS TO DIDDERS (ITD) OIL GENT PORTAL
Mode o	of Tendering:
1.0	National Fertilizers Limited, Naya Nangal Unit intends to Line up contract
	by inviting Bids through GeM portal under Two part bid system.
2.0	In the GeM process, Offers are required to be submitted electronically in place of offers in 'Hard
	Copy under Sealed Envelope' as is being done conventionally. Tender Submission, Tender Closing
	and Opening activities will be done electronically and online.
3.0	The NIT will be posted on GeM Portal https://gem.gov.in from where Bidders will be able to
	download the tender documents free of cost for participation in the tender and submit their bids
	online.
4.0	Bidders shall visit the URL i.e. https://gem.gov.in for downloading of tender documents, bid
	preparation, bid submission etc
5.0	No oral, email, telephone, telegraphic tenders or tenders submitted in hard copies/physical form will
	be entertained.
6.0	For queries regarding GeM process, you may contact GeM helpdesk. Contact details are as under:
	Name & Address of the Consignee/Unit:
	Dy. General Manager (M&C)
	National Fertilizers Limited, Nangal Unit, Naya Nangal-140 126, Dist: Rupnagar (Punjab)
7.0	This NIT/Enquiry is also available on our Company's Website
	https://www.nationalfertilizers.com for reference purposes. However, tenders will be submitted
	online on our E-Tender Portal https://gem.gov.in only.
0.0	Basis of Contract Finalization:
8.0	The contract shall be finalized on <u>'L-1'</u> basis among the technically eligible tenderers. In case of
0.0	Multiple L-1 bidders, final bidder will be selected through GeM Run L-1 feature.
9.0	NFL's Right in this tender: 1 NFL reserves the right to negotiate with the lowest bidder at its sole option. In such case, the
9.0	negotiations shall be held with the lowest bidder only at NFL Nangal and prior intimation shall be
	given by NFL to such bidder
9.0	2 NFL reserves the right to reject or accept any tender without giving any reason.
10.0	For queries regarding GeM process, you may contact GeM helpdesk. Contact details are as under:
[GeM Helpdesk (For Vendors)
	Toll Free Numbers (Inbound): Call 1800-419-3436 / 1800-102-3436
	(9:00 am - 10:00 pm Mon to Sat)
	Helpdesk Outbound No: 07556681401, 07556685120, 01169095625
11.0	National Fertilizers Limited, Nangal Unit (For Tender details) i
	i. Name: Rajnish Kumar, Manager (Mechanical, MPC). Contact No: 9896018616
	Email: rajnishksingh@nfl.co.in
	ii Name: J L Ramle, Sr.Manager(Mechanical),
	Contact No: 9417358223

Email: jlramle@nfl.co.in 12.0 Name & Address of the Consignee/Unit:

Dy. General Manager (Mechanical & Civil)

National Fertilizers Limited, Nangal, Distt: Roopnagar (Pb.) PIN-140126

13.0 This NIT/Enquiry is also available on our Company's Website https://www.nationalfertilizers.com and Central Public Procurement Portal https://etenders.gov.in for reference purposes. However, tenders will be submitted online on our E-Tender Portal https://gem.gov.in online.

NFL Nangal CIN No. – L74899DLI974GOI007417

Annexure-XXII

Date: 17.05.2024

NO CLAIM CERTIFICATE

Sub: Contract Agreement no	dated	for the Work of
We have received the sum of Rs	(Rupees	
only) in full and final set	tlement of all the payments of	due to us under the above mentioned
contract agreement, between us and Nation without any reservation whatsoever, certify any description, on any account, against N further declare unequivocally, that with this have no dispute of any description whatso received by us, and that we shall continue to as regards performance of the contract.	that with this payment, we NFL, against aforesaid contr is payment, we have received sever, regarding the amounts	shall have no claim whatsoever, of act agreement executed by us. We all the amounts payable to us, and s worked out as payable to us and
		Your's faithfully,
Date:	Contractor or officer author	Signatures of brized to sign the contract documents On behalf of the contractor (Company stamp)

Annexure-XXIII

Date: 17.05.2024

CISF GATE PA	SS CLEARANCE	
dated gate passes have been depo	have deposited gate passes issued against w for sited by the contractor. Nothing is outstanding against w	
	Seal & Signature of the CISF Author	rity

नेशनल फर्टिलाइजर्स लिमिटेड, नया नंगल-140126 (भारत सरकार का उपक्रम)