# TENDER DOCUMENT

# AT NATIONAL FERTILIZERS LIMITED BATHINDA UNIT

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Techno-Commercial Bid.

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Annexure-A

### INSTRUCTION TO BIDDERS

NATIONAL FERTILIZERS LIMITED (NFL), BATHINDA, a Govt. of India Undertaking referred to herein as the Owner intends to enter into contract for supply of Items as per Annexure-B to its Plant located at BATHINDA (Punjab). You are invited to submit the Techno-commercial proposal and Price proposal for the said item through GeM-Tendering. Methodology for submission of proposal has been detailed here under in this document.

- 1. The procurement shall be made through GeM-tendering process. The offers in this process are required to be submitted electronically in place of offers in 'hard copy under sealed envelope' as being done conventionally.
- 2. Please upload this tender document duly signed & stamped on GeM Portal as a token of acceptance for all the term & conditions of this NIT

#### Contact details of concerned person at National Fertilizers Ltd., Bathinda

Sh. S.K Bagaria Senior Manager Materials National Fertilizers Limited Sibian Road, Bathinda

E-mail: skbagaria@nfl.co.in

Sh. Akshat Awasthi Asstt. Manager Materials National Fertilizers Limited Sibian Road, Bathinda E-mail: akshat@nfl.co.in

# Annexure-B

	TECHNO-COMMERCIAL BID				
S No	Description	Additional Term & Conditions (ATC)			
	Tender/NIT Confirmation	<ul> <li>(a) No Deviation to Additional Term &amp; Conditions (ATC) of this Tender/NIT is allowed.</li> <li>(b) Offer with any condition / deviations is liable to be rejected at Sole option of NFL.</li> <li>(c) Please upload this tender document duly signed &amp; stamped on GeM Portal as a token of acceptance for all the term &amp; conditions of this NIT.</li> </ul>			
	Item Specifications	As per Technical Annexure 1			
	PRICE BASIS / FOR	Price submitted on GeM portal shall be inclusive of all taxes & costs like Transportation cost upto consignee locations, P&F, Bank charges etc as per GeM Term & Conditions.  Purchase order will be issued on GeM portal to successful bidder of same value as submitted by bidders on GeM portal. So bids shall be submitted on GeM portal inclusive of all cost except insurance cost. Transit Insurance shall be arranged by NFL.			
4	% of GST	Please intimate the rate of GST considered while submitting bid as mentioned at			
5	Offer Validity	Sr No 3. The quoted price shall also include the GST as per GeM term & conditions.  Offer Validity will be 90 days from the Technical Bid Opening Date			
	Delivery period	Kindly mention minimum delivery period.			
7	Payment Terms	For Supply: The payment shall be released to the bidders, from Bathinda Unit, within 30 days after receipt (subject to acceptance) of the supplied material at site in Bathinda Unit. (INSPECTION of the material shall be done after receipt of material, at NFL stores only and the same shall be final and binding)  Tenderer/Party is requested to provide their 11 digit Core Banking Account No. & IFSC Code of their bank on their letter head as attachment, enabling NFL to arrange the transfer of due payment in their account directly.  MSME vendor Payment through TReDS:  Gol has introduced electronic platform for facilitating the financing of trade receivables of MSMEs from buyers, through financers, which is termed as Trade Receivables Discounting System (TReDS). NFL is already registered on RXIL TReDS platform.  MSME Bidders are requested to kindly register on the TReDS platform and avail the TReDS facility, if they want to.  The detail of RXIL contact person is as below:  Contact Name: Mr. Prajay Shukla  Contact No.:8090051171  E-mail id: prajay.shukla@rxil.in  Bidders upon successful delivery shall submit their invoices along with the mandated enclosures including TReDS details. Upon receipt and acceptance of the supplied material/services and receipt of invoices with the mandated enclosures, NFL shall process the invoice for payment as per details submitted on TReDS platform.  Any unfinanced invoice/s of MSME bidders seeking payment from NFL directly shall be processed as per the Standard payment terms agreed in PO / contract.  All financing cost for using the facility shall be borne by the MSME bidder only.			

8	Liquidated	Please confirm the acceptance of Liquidated Damages clause, as per tender clause no 4 of
	Damages	Commercial Section. GST will be applicable on LD charges.
		Material shall be supplied as per agreed/specified delivery schedule. If the material is not
		delivered as per specified schedule, NFL reserves the right to either
		(i) Purchase the material from OPEN MARKET at the risk and cost of the supplier
		OR
		(ii) Accept the goods at its sole discretion after imposing the PENALTY @ 0.5% (half per
		cent) of the Basic Price + GST as applicable of the delayed quantity for every week or part
		thereof, of the period of such delay from delivery schedule, subject to a maximum of 5% of
		the Basic Price + GST on LD as applicable
		OR
		(iii) Treat the delay as default of Purchase Order and forfeit security deposit, terminating
		the Purchase Order forthwith and taking, other action/s against the supplier, within the
		provisions of the Purchase Order.
9	Firm Price	Vendor to confirm that Total Landed Rate including Transportation Charges will remain
		firm till the complete execution of the order.
		No Revision in rates allowed except for any increase/decrease in rates of statutory levies
		such as GST/SGST/IGST etc. within contractual delivery period.
		With June 1 from the superstation of the its accounts were will autoil for faiture of compact manage if
		Withdrawal from the quotation after its acceptance will entail forfeiture of earnest money, if
10	PERFORMANCE	any, and/or risk purchase without prejudice of our rights of legal remedies.  As per Technical Annexure-1.
	Force-majeure	The delivery period indicated in the Purchase Order should be strictly adhered to and
11	rorce-majeure	normally no extension in delivery would be granted. However, if any time during the
		currency of the contract the performance in whole or in part by either party of any obligation
		under the contract shall be prevented or delayed by way of any war, hostility, acts of public
		enemy, civil commotion, sabotage, fires, floods, explosion, epidemics, strikes, lock outs or
		acts of Gods, provided notice of any such happening is given by either party to the other
		within 21 days from the date occurrence thereof neither party shall, by reason of such event,
		be entitled to terminates contract nor shall either party have any claim for damage against
		the other in respect of such nonperformance or delay in performance and deliveries under the
		contract shall be resumed as soon as practicable after the event has come to an end, ceased to
		exist, provided that if performance in whole or part of the contract is prevented or delayed
		for a period exceeding 60 days either party may at its option, terminate the contract.
12	Subletting of	The successful tenderer shall not assign or sublet the contract or any part thereof or assign
	contract	any rights or delegate any obligation there under without prior written consent of NFL. In
		the event of the successful tenderer subletting or assigning the contract or any part thereof
		without such permission, NFL shall be entitled to cancel the PO/Contract and to purchase
		the goods elsewhere and successful tenderer shall be liable to NFL for any loss or damage
		which NFL may sustain in consequence or arising out of such purchases. Even in case
		subletting is permitted, NFL shall not recognize any contractual obligation with the person
		or party to whom subletting is permitted and shall look to the successful tenderer for
		satisfactory and due and proper fulfillment of the contract.
13	Jurisdiction	All actions at law or suits arising out of or in connection with this contract or the subject
1.4	INCDECTION	matter thereof will be instituted in Bathinda court in Bathinda District in the state of Punjab.
14	INSPECTION	Inspection of material shall be made at our site, which shall be final. NFL shall not carryout
15	MCMED	pre- dispatch inspection at party's works/shop unless otherwise stated in the Purchase Order.
15	MSMED Pagistration	(a) Please confirm whether you are covered under MSMED Act 2006 and also mention
	Registration	category i.e. whether you are a Micro, Medium or small enterprise. Further, also mention
		whether the MSE is being owned by SC/ST entrepreneurs. Documents in support of the above must accompany your quotation. Benefits shall be given to firms covered under
		MSMED Act 2006 as per GOI guidelines.
I	I	Problem 1 ret 2000 to per GOI guidelines.

		(b) In case you are not registered as MSE, you shall procure at least 25% of value of contract/PO as Goods and services from MSEs and certificate to this effect will be submitted by you along with Invoice.
16	MAKE IN INDIA	Provisions of Public Procurement (Preference to Make in India), Order 2017 notified vide Order No.: P-45021/2/2017-BE-II dated 15.06.2017 of DIPP & all subsequent amendments shall be applicable in this tender. Bidders seeking benefits under preference to Make in India (Linked with Local Content) shall have to comply with the provisions specified under the Public Procurement (Preference to Make in India) Order 2017."  If the bidder wants to avail the Purchase preference, the bidder must upload a certificate
		from the OEM regarding the percentage of the local content and the details of locations at which the local value addition is made along with their bid, failing which no purchase preference shall be granted.  Please submit a certificate confirming the minimum % age of local content from the OEM to claim benefits extended towards make in India policy.
17	Black-listing/ Delisting	Bidders shall give Self certification that they have not been blacklisted by any Government Department/Public Sector Undertaking/Co-Operative Unit in the last Two Years. Offers of
18	Laws Governing Purchase Order	such blacklisted bidders shall not be considered.  The purchase order shall be governed by the Laws or Union of India for the time being in force.
	i dichase order	The seller shall comply with all Central/State Laws as well as the rules, regulations, by-laws as may be in force, from time to time. Any failure on their count on the part of the seller and the consequence thereof shall be solely on account of the seller. Liability, if any, under this head shall be solely borne and paid for by the seller.  Restrictions on procurement from a bidder of a country which shares a land border with India shall be part of this tender as per Rule 144(xi) of GFR 2017.
19	INDEMNITY	The supplier shall indemnify and legally protect NFL and/or its employees against all claims, actions, proceedings, demands, costs, expenses, causes of action or suits arising out of incidental to and/or consequent upon the services provided by the seller under the contract or due to the failure of the seller in performance of his/its obligations under the contract.  If the NFL is called upon to make any payments as aforesaid due to any act or omission or failing of the seller, NFL shall be entitled to recover the said amount from any security or other guarantee available with the NFL under the contract.
20	SECRECY	Any information delivered or otherwise communicated by NFL to supplier in connection with the contract shall be regarded as and confidential and shall not without the written consent of NFL be published or disclosed to any third party or made use or by the supplier except for the purpose of implementing the contract.
	TDS	Deduction shall be made from the payment as per existing GOI rules.
	Relationship	<ul> <li>A) None of NFL Employee is related to Owner / Director of Firm.</li> <li>B) None of Ex-Employee of NFL is employed with vendor Firm</li> <li>(In case of relatives/ex-employees concerned with NFL, please furnish their complete details such as Name, Department, E.No. etc.)</li> </ul>
23	Signed copy of All Annexures of Tender documents	Bidders shall upload copy of all Annexures duly signed and stamped as a token of acceptance of all T&C of our NIT.  Bidders may ensure that tender documents are signed by appropriate authority of the company. Withdrawal of offer / non acceptance of orders placed based on offers submitted by bidders on their letter head; will not be allowed on the grounds that offer was not signed by authorized person.

24	Clear Understanding	When a tenderer submits his tender in response to this tender document, he will be deemed to have understood fully all requirements, terms and conditions. No request will be entertained on a pretext that the tenderer did not have a clear idea on any particular point and/or a clause of the tender.		
25	Name & Contact of	Please provide Name & Contact (email & phone) of dealing person		
	dealing person	Bidders may ensure that tender documents are signed by appropriate authority of the company. Withdrawal of offer / non acceptance of orders placed based on offers submitted by bidders on their letter head; will not be allowed on the grounds that offer was not signed by authorized person.		
26	CONTACT	You shall attach sheet mentioning your e-mail ID, telephone / mobile no. etc. along with		
	DETAILS of company	complete name & address details of your Firm/Co., for clarifications / placement of order.		
27	EMD	Tenderers must submit Earnest money deposit of Rs. 1,00,000/- (Rupees One lakh only). The Tenderers will have to submit the EMD in the form of:  (i) E-Transfer of EMD through RTGS/NEFT are as follows:  • NAME OF BANK: STATE BANK OF INDIA, SIBIAN BRANCH, BATHINDA  • Account Type: Cash Credit  • Account No: 11430301916  • IFSC Code: SBIN0003591  Note: Kindly mention your company name in remarks/narration while submitting EMD thru NEFT/RTGS and		
		also mention UTR no and date in your offer.  or  1. A Bank Guarantee from a Scheduled Indian Bank (except Gramin/ Cooperative Banks) as per our prescribed format (see Annexure) and not GeM format. The Bank Guarantee should be valid for a period of Six Months and you will give an undertaking for extension of the Bank Guarantee in case the same is desired by NFL (the details of BG No. & date, amount, bankers name etc. has to be submitted in relevant field/column of online module). The bank guarantee should be submitted by bankers directly to NFL in a sealed envelope and not through any vendor / contractor.		
		<ol> <li>The vendor/contractor shall also arrange to send BG advice (including all BG amendments) by their issuing bank through SFMS platform directly to the NFL banker i.e. ICICI Bank Ltd., K1 Senio Mall, Sector-18, Noida, UP, 201301, IFSC Code ICIC0000031 as per following details:         <ol> <li>IFN 760 COV for issuance of Bank Guarantee.</li> <li>IFN 767 COV for amendment of Bank Guarantee.</li> <li>Issuing bank shall mention IFSC code as ICIC0000031 in filed 7035 of IFN 760 COV / IFN 767 COV.</li> <li>Issuing bank shall mention NFL beneficiary code as "NFLNATIONAL04022015" in field 7037 of IFN 760 COV / IFN 767 COV.</li> </ol> </li> <li>Cheques shall not be accepted in any case.</li> </ol>		
		<ul> <li>Tenders without Earnest Money Deposit are liable to be rejected at the sole discretion of NFL. In case of submission of EMD through RTGS/NEFT or Bank Guarantee, it should be ensured by the vendor that the UTR Number/original Bank Guarantee is received by NFL before opening time of Techno-Commercial Bids for verification of the details of RTGS/NEFT remittances/ Bank Guarantee given online by the vendors.</li> <li>Bidders having valid NSIC certificate may be exempted from the submission of EMD. Micro and Small Enterprises qualifying as at (a) of attached sheet titled 'BENEFITS TO MICRO, SMALL ENTERPRISES (MSEs)' shall also be exempted from paying EMD.</li> <li>Earnest money shall be forfeited at the sole discretion of NFL in case tenderer after intimation from NFL of the acceptance of his tender, either wholly or in part, refuses to accept the Purchase Order/or changes any of the conditions of the tender or changes the price and/or terms and conditions of the tender within validity period.</li> <li>Earnest Money of the successful tenderers shall be returned on submission of security deposit.</li> <li>Earnest Money Deposited by unsuccessful tenderers shall be returned as early as possible after finalization of tender.</li> <li>No interest will be paid on the Earnest Money Deposit.</li> <li>Refund of EMD remittances shall be done by RTGS/NEFT. Bidder must submit the bank details for refund of EMD along with their offer. Charges if any, shall be borne by the vendor.</li> </ul>		

The successful tenderer, for the faithful performance of the Contract, will furnish Security Deposit cum-PBG within 30 days of issue of Purchase Order. The Security Deposit-cum-PBG will be @ 5% of Basic P.O. value. The Security Deposit-cum-PBG shall be submitted in the form of:  (i) e-Transfer of SD-cum-PBG through RTGS/NEFTare as follows:  • NAME OF BANK: STATE BANK OF INDIA, SIBIAN BRANCH, BATHINDA  • Account Type: Cash Credit  • Account No: 11430301916  • IFSC Code: SBIN0003591  Note: Kindly mention your company name in remarks/narration while submitting SD-cum-PBG thru NEFT/RTGS and also inform us the UTR no. and date.  (ii) The tenderer will also have the option to furnish Security Deposit-cum-PBG by way of Banl Guarantee from any of the Scheduled Banks excluding Gramin and Co-operative Banks, in the Performa enclosed as Annexure and not GeM format. The Bank Guarantee must be valid to cove Delivery Period + Guarantee Period + Three Months Claim Period. The bank guarantee should be submitted by bankers directly to NFL in sealed envelope and not through any vendor / contractor. The vendor/contractor shall also arrange to send BG advice (including all BG amendments) by thei issuing bank through SFMS platform directly to the NFL banker i.e. ICICI Bank Ltd., K1 Senio 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 filed 7035 of IFN 760 COV / IFN 767 COV.  (iv) Issuing bank shall mention NFL beneficiary code as "NFLNATIONAL04022015" in field 7037 of IFN 760 COV / IFN 767 COV.  (iii) Cheques will not be accepted in any case.  -The Security Deposit-cum-PBG will be retained by NFL during the currency of contract or til settlement of all the accounts thereof, whichever is later. In case any dispute or difference not settled.
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within the validity of Bank Guarantee, tenderer will arrange to get the bank guarantee extended as
asked for. NFL, at its sole discretion can call in the Bank to pay the whole or part of the amount o
Bank Guarantee.
-The above deposit will be deemed to be security for the faithful performance of the contract and for
the purpose of Section 74 of the Indian Contract Act, 1872 and for the extension of that section. In the
event of any breach of any terms and conditions of the contract, NFL will have the right to draw from
the Bank Guarantee/ Security Deposit either the whole or part of value of the same and tenderer wil
make good the value of Bank Guarantee/ Security Deposit to the extent of the amount so drawn
within 15 days of receipt of intimation from NFL to this effect.
- The amount so drawn will not in any way effect any remedy, to which NFL may otherwise be
entitled or any liability incurred by tenderer under the contract or any law for the time being in force
relating thereto or bearing thereupon.
- In the event of the forfeiture of whole or part of the Security Deposit, the tenderer will deposi
further sum/sums, so as to maintain the full security deposit amount as per Para above.
- The Security Deposit will be refunded after contract has been successfully completed. It will be
lawful for NFL, if any difference or dispute is likely to exist, to defer payment of the Security Deposi
or any portion thereof which may be due for release until such difference and dispute had been finally
settled or adjusted.
- In case the Bank Guarantee is from an overseas bank, the same shall be got counter guaranteed by ar
Indian Scheduled Bank.
- The Security Deposit amount will not bear any interest.
29 Arbitration Detailed below
General Terms and All other Terms and conditions shall be as per GeM GTC.
conditions

- 31 Land border sharing clause
- (i) 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.
- (ii) "Bidder" (including the term 'tenderer', 'consultant' or 'service provider' in certain contexts) 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.
- (iii) "Bidder from a country which shares a land border with India" for the purpose of this Order means: -
- 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
- c. 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.
- (iv) The beneficial owner for the purpose of (iii) above will be as under:
- 1. 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, 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 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;
- 2. 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;
- 3. 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;
- 4. Where no natural person is identified under (1) or (2) or (3) above, the beneficial owner is the relevant natural person who holds the position of senior managing official;
- 5. 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.
- (iv) An Agent is a person employed to do any act for another, or to represent another in dealings with third person.
- (v) [To be inserted in tenders 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. Model Certificate for Tenders (for transitional cases as stated in para 3 of this Order).
- "I have read the clause regarding restrictions on procurement from a bidder of a country which shares a land border with India; I hereby certify that this bidder is not from such a country and is eligible to be considered."

32	Startup Clause	The condition for prior turnover and prior experience may be relaxed for Startups (as defined by
	•	Department of Industrial Policy and Promotion from time to time) subject to meeting of quality &
		technical specifications.
		Startups as recognized by DPIIT are also exempted from payment of Earnest Money.
		For availing the relaxation, bidder is required to submit requisite certificate towards Startup Enterprise
		registration issued by Department for Promotion of Industry and Internal Trade (DPIIT), Ministry of
		Commerce & Industry.

#### • ARBITRATION( for other 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 the 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 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 Unit Head.

Where the claim including determination of interest, if any, being claimed up to 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, up to the date of commencement of arbitration exceeds 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 prty 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 proceeding shall be governed by the Arbitration & Conciliation Act, 199 and any further statutory modifications 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 SBI PLR/Base rate applicable to NFL on the date of award of contract.

The seat and venue of arbitration shall be Bathinda only.

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.

• ARBITRATION( for Foreign 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 b Singapore International Arbitration Centre (SIAC) in accordance with the Arbitration Rules of the 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 the arbitration shall be at New Delhi, India.

The language of arbitration shall be English.

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

• For CPSEs and Government Department:

All commercial disputes between CPSEs inter se and CPSEs and Govt. Department(s)/Organization(s) shall be settled through Administrative Mechanism for Resolution of CPSEs Disputes (AMRCD) as provided vide DPE OM N0.4(1)/2013-DPE(GM)/FTS-1835 dated

22-05-2018 and DPE-GM-05/0003/2019-FTS-10937 dated 20-02-2020.

"In the event of any dispute or difference relating to the interpretation and application of the provisions of commercial contact(s) between Central Public sector Enterprises (CPSEs)/ Port Trusts inter se and also between CPSEs and also Government Department/ Organizations (Other than those related to taxation), such

dispute or difference shall be taken up by either party for resolution through AMRCD as mentioned in DPE OM N0.4(1)/2013-DPE(GM)/FTS-1835 dated 22-08-2018".

## **MAKE IN INDIA:**

Provisions of Public Procurement (Preference to Make in India), Order 2017 notified vide Order No.: P-45021/2/2017-BE-II dated 15.06.2017 of DIPP shall be applicable in this tender. Bidders seeking benefits under preference to Make in India (Linked with Local Content) shall have to comply with the provisions specified under the Public Procurement (Preference to Make in India) Order 2017."

To encourage 'Make in India' and promote manufacturing and production of goods and services in India with a view to enhancing income and employment, Department of Promotion of Industry and Internal Trade (DPIIT), Ministry of Commerce and Industry, Government of India, issued Public Procurement (Preference to Make in India), Order 20171. The order is issued pursuant to Rule 153 (iii) of GFR, 2017. The Order is applicable on the procurement of Goods, Works and Services. For the purpose of this Order:-

- a) 'L1' means the lowest tender or lowest bid or the lowest quotation received in a tender, bidding process or other procurement solicitation as adjudged in the evaluation process as per the tender or other procurement solicitation.
- b) 'Margin of purchase preference' means the maximum extent to which the price quoted by a "Class-I local supplier" may be above the L1 for the purpose of purchase preference. It has been fixed as 20 (twenty) percent.
- c) 'Nodal Ministry' means the Ministry or Department identified pursuant to this order in respect of a particular item of goods or services or works.
- d) 'Procuring entity' means a Ministry or department or attached or subordinate office of, or autonomous body controlled by, the Government of India and includes

Government companies as defined in the Companies Act.

- e) 'Works' means all works as per Rule 130 of GFR- 2017, and will also include 'turnkey works'.
- i) Eligibility of 'Class-I local supplier'/ 'Class-II local supplier'/ 'Non-local suppliers' for different types of procurement.
- a) In procurement of all goods, services or works in respect of which the Nodal Ministry/Department has communicated that there is sufficient local capacity and local competition, only 'Class-I local supplier', shall be eligible to bid irrespective of purchase value.
- b) Only 'Class-I local supplier' and 'Class-II local supplier', shall be eligible to bid in procurements undertaken by procuring entities, except when Global tender enquiry has been issued. In global tender enquiries, 'Non-local suppliers' shall also be eligible to bid along with 'Class-I local suppliers' and 'Class-II local suppliers'. In procurement of all goods, services or works, not covered by sub-para (i)(a) above, and with estimated value of purchases less than INR 200 Crore, in accordance with Rule 161(iv) of GFR, 2017, Global tender enquiry shall not be issued except with the approval of competent authority as designated by Department of Expenditure.
- c) For the purpose of this Order, works includes Engineering, Procurement and Construction (EPC) contracts and services include System Integrator (SI) contracts.

#### ii) Purchase Preference

- a) Subject to the provisions of the Order and to any specific instructions issued by the Nodal Ministry or in pursuance of the Order, purchase preference shall be given to 'Class-I local supplier' in procurements undertaken by procuring entities in the manner specified here under.
- b) In the procurements of goods or works, which are covered by para (i)(b) above and which are divisible in nature, the 'Class-I local supplier' shall get purchase preference over 'Class-II local supplier' as well as 'Non-local supplier', as per following procedure:
- 1. Among all qualified bids, the lowest bid will be termed as L1. If L1 is 'Class-I local supplier', the contract for full quantity will be awarded to L1.
- 2. If L1 bid is not a 'Class-I local supplier', 50 (fifty) percent of the order quantity shall be awarded to L1. Thereafter, the lowest bidder among the 'Class-I local supplier' will be invited to match the L1 price for the remaining 50 (fifty) percent quantity subject to the Class-I local supplier's quoted price falling within the margin of purchase preference, and contract for that quantity shall be awarded to such 'Class-I local supplier' subject to matching the L1 price. In case such lowest eligible 'Class-I local supplier' fails to match the L1 price or accepts less than the offered quantity, the next higher 'Class-I local supplier' within the margin of purchase preference shall be invited to match the L1 price for remaining quantity and so on, and contract shall be awarded accordingly. In case some quantity is still left uncovered on Class-I local suppliers, then such balance quantity may also be ordered on the L1 bidder.
- c) In the procurements of goods or works, which are covered by para (i)(b) above and which are not divisible in nature, and in procurement of services where the bid is evaluated on price alone, the 'Class-I local supplier' shall get purchase preference over 'Class-II local supplier' as well as 'Non-local supplier', as per following procedure:
- 1. Among all qualified bids, the lowest bid will be termed as L1. If L1 is 'Class-I local supplier', the contract will be awarded to L1.
- 2. If L1 is not 'Class-I local supplier', the lowest bidder among the 'Class-I local supplier', will be invited to match the L1 price subject to Class-I local supplier's quoted price falling within the margin of purchase preference, and the contract shall be awarded to such 'Class-I local supplier' subject to matching the L1 price.
- 3. In case such lowest eligible 'Class-I local supplier' fails to match the L1 price, the 'Class-I local supplier' with the next higher bid within the margin of purchase preference shall be invited to match the L1 price and so on and contract shall be awarded accordingly. In case none of the 'Class-I local supplier' within the margin of purchase preference matches the L1 price, the contract may be awarded to the L1 bidder.
- 4. "Class-II local supplier" will not get purchase preference in any procurement, undertaken by procuring entities.
- iii) Applicability in tenders where contract is to be awarded to multiple bidders

In tenders where contract is awarded to multiple bidders subject to matching of L1 rates or otherwise, the 'Class-I local supplier' shall get purchase preference over 'Class-II local supplier' as well as 'Non-local supplier', as per following procedure:

- a) In case there is sufficient local capacity and competition for the item to be procured, as notified by the nodal Ministry, only Class I local suppliers shall be eligible to bid. As such, the multiple suppliers, who would be awarded the contract, should be all and only 'Class I Local suppliers'.
- b) In other cases, 'Class II local suppliers' and 'Non local suppliers' may also participate in the bidding process along with 'Class I Local suppliers' as per provisions of the Order.
- c) If 'Class I Local suppliers' qualify for award of contract for at least 50 (fifty) percent of the tendered quantity in any tender, the contract may be awarded to all the qualified bidders as per award criteria stipulated in the bid documents. However, in case 'Class I Local suppliers' do not qualify for award of contract for at least 50 (fifty) percent of the tendered quantity, purchase preference should be given to the 'Class I local supplier' over 'Class II local suppliers' 'Non local suppliers' provided that their quoted rate falls within 20 (twenty) percent margin of purchase preference of the highest quoted bidder considered for award of contract so as to ensure that the 'Class I Local suppliers' taken in totality are considered for award of contract for at least 50 (fifty) percent of the tendered quantity.
- d) First purchase preference has to be given to the lowest quoting 'Class-I local supplier', whose quoted rates fall within 20 (twenty) percent margin of purchase preference, subject to its meeting the prescribed criteria for award of contract as also the constraint of maximum quantity that can be sourced from any single supplier. If the lowest quoting 'Class-I local supplier', does not qualify for purchase preference because of aforesaid constraints or does not accept the offered quantity, an opportunity may be given to next higher 'Class-I local supplier', falling within 20 (twenty) percent margin of purchase preference, and so on.
- e) To avoid any ambiguity during bid evaluation process, the procuring entities may stipulate its own tender specific criteria for award of contract amongst different bidders including the procedure for purchase preference to 'Class-I local supplier' within the broad policy guidelines stipulated in sub- paras above.
- iv) Exemption of small purchases: Notwithstanding anything contained in paragraph (i), procurements where the estimated value to be procured is less than INR 5 lakhs shall be exempt from the Order. However, it shall be ensured by procuring entities that procurement is not split for the purpose of avoiding the provisions of this Order.
- v) Minimum local content: The 'local content' requirement to categorize a supplier as 'Class-I local supplier' is minimum 50 (fifty) percent. For 'Class-II local supplier', the 'local content' requirement is minimum 20 (twenty) percent. Nodal Ministry/ Department may prescribe only a higher percentage of minimum local content requirement to categorize a supplier as 'Class-I local supplier'/ 'Class-II local supplier'. For the items, for which Nodal Ministry/ Department has not prescribed higher minimum local content notification under the Order, it shall be 50 (fifty) percent and 20 (twenty) percent for 'Class-I local supplier'/ 'Class-II local supplier' respectively.
- vi) Requirement for specification in advance: The minimum local content, the margin of purchase preference and the procedure for preference to Make in India shall be specified in the notice inviting tenders or other form of procurement solicitation and shall not be varied during a particular procurement transaction.
- vii) Government E-marketplace: In respect of procurement through the Government E-marketplace

(GeM) shall, as far as possible, specifically mark the items which meet the minimum local content while registering the item for display, and shall, wherever feasible, make provision for automated comparison with purchase preference and without purchase preference and for obtaining consent of the local supplier in those cases where purchase preference is to be exercised.

#### viii) Verification of local content:

- a) The 'Class-I local supplier'/ 'Class-II local supplier' at the time of tender, bidding or solicitation shall be required to indicate percentage of local content and provide self-certification that the item offered meets the local content requirement for 'Class-I local supplier'/ 'Class-II local supplier', as the case may be. They shall also give details of the location(s) at which the local value addition is made.
- b) In cases of procurement for a value in excess of INR 10 crores, the 'Class-I local supplier' 'Class-II local supplier' shall be required to provide a certificate from the tatutory auditor or cost auditor of the company (in the case of companies) or from a practicing cost accountant or practicing chartered accountant (in respect of suppliers other than companies) giving the percentage of local content.
- c) Decisions on complaints relating to implementation of this Order shall be taken by the competent authority which is empowered to look into procurement-related complaints relating to the procuring entity.
- d) Nodal Ministries may constitute committees with internal and external experts for independent verification of self-declarations and auditor's/ accountant's certificates on random basis and in the case of complaints.
- e) Nodal Ministries and procuring entities may prescribe fees for such complaints.
- f) False declarations will be in breach of the Code of Integrity under Rule 175(1)(i)(h) of the General Financial Rules for which a bidder or its successors can be debarred for up to two years as per Rule 151 (iii) of the General Financial Rules along with such other actions as may be permissible under law.
- g) A supplier who has been debarred by any procuring entity for violation of the Order shall not be eligible for preference under the Order for procurement by any other procuring entity for the duration of the debarment. The debarment for such other procuring entities shall take effect prospectively from the date on which it comes to the notice of other procurement entities, in the manner prescribed under paragraph (h) below.
- h) The Department of Expenditure shall issue suitable instructions for the effective and smooth operation of this process, so that:
- 1. The fact and duration of debarment for violation of the Order by any procuring entity are promptly brought to the notice of the Member-Convenor of the Standing Committee and the Department of Expenditure through the concerned Ministry /Department or in some other manner;
- 2. on a periodical basis such cases are consolidated and a centralized list or decentralized lists of such suppliers with the period of debarment is maintained and displayed on website(s);
- 3. in respect of procuring entities other than the one which has carried out the debarment, the debarment takes effect prospectively from the date of uploading on the website(s) in the such a manner that ongoing procurements are not disrupted.

- ix) Specifications in Tenders and other procurement solicitations:
  - a) Every procuring entity shall ensure that the eligibility conditions in respect of previous experience fixed in any tender or solicitation do not require proof of supply in other countries or proof of exports.
  - b) Procuring entities shall endeavour to see that eligibility conditions, including on matters like turnover, production capability and financial strength do not result in unreasonable exclusion of 'Class-I local supplier' 'Class-II local supplier' who would otherwise be eligible, beyond what is essential for ensuring quality or creditworthiness of the supplier.
  - c) Procuring entities shall review all existing eligibility norms and conditions with reference to sub-paragraphs (viii) (a) and (b) above.

# d) Reciprocity Clause

- 1. When a Nodal Ministry/Department identifies that Indian suppliers of an item are not allowed to participate and/ or compete in procurement by any foreign government, due to restrictive tender conditions which have direct or indirect effect of barring Indian companies such as registration in the procuring country, execution of projects of specific value in the procuring country etc., it shall provide such details to all its procuring entities including CMDs/CEOs of PSEs/PSUs, State Governments and other procurement agencies under their administrative control and GeM for appropriate reciprocal action.
- 2. Entities of countries which have been identified by the nodal Ministry/Department as not allowing Indian companies to participate in their Government procurement for any item related to that nodal Ministry shall not be allowed to participate in Government procurement in India for all items related to that nodal Ministry/ Department, except for the list of items published by the Ministry/ Department permitting their participation.
- 3. The stipulation in (2) above shall be part of all tenders invited by the Central Government procuring entities stated in (1) above. All purchases on GeM shall also necessarily have the above provisions for items identified by nodal Ministry/ Department.
- 4. State Governments should be encouraged to incorporate similar provisions in their respective tenders.
- 5. The term 'entity' of a country shall have the same meaning as under the FDI Policy of DPIIT as amended from time to time.
- e) Specifying foreign certifications/ unreasonable technical specifications/ brands/ models in the bid document is restrictive and discriminatory practice against local suppliers. If foreign certification is required to be stipulated because of non-availability of Indian Standards and/or for any other reason, the same shall be done only after written approval of Secretary of the Department concerned or any other Authority having been designated such power by the Secretary of the Department concerned.
- f) "All administrative Ministries/Departments whose procurement exceeds INR 1000 Crore per annum shall notify/ update their procurement projections every year, including those of the PSEs/PSUs, for the next 5 years on their respective website."
- x) Action for non-compliance of the Provisions of the Order: In case restrictive or discriminatory conditions against domestic suppliers are included in bid documents, an inquiry shall be conducted by the Administrative Department undertaking the procurement (including procurement by any entity under its

administrative control) to fix responsibility for the same. Thereafter, appropriate action, administrative or otherwise, shall be taken against erring officials of procurement entities under relevant provisions. Intimation on all such actions shall be sent to the Standing Committee.

- xi) Assessment of supply base by Nodal Ministries: The Nodal Ministry shall keep in view the domestic manufacturing / supply base and assess the available capacity and the extent of local competition while identifying items and prescribing the higher minimum local content or the manner of its calculation, with a view to avoiding cost increase from the operation of this Order.
- xii) Increase in minimum local content: The Nodal Ministry may annually review the local content requirements with a view to increasing them, subject to availability of sufficient local competition with adequate quality.
- xiii) Manufacture under license/ technology collaboration agreements with phased indigenization
- a) While notifying the minimum local content, Nodal Ministries may make special provisions for exempting suppliers from meeting the stipulated local content if the product is being manufactured in India under a license from a foreign manufacturer who holds intellectual property rights and where there is a technology collaboration agreement / transfer of technology agreement for indigenous manufacture of a product developed abroad with clear phasing of increase in local content.
- b) In procurement of all goods, services or works in respect of which there is substantial quantity of public procurement and for which the nodal ministry has not notified that there is sufficient local capacity and local competition, the concerned nodal ministry shall notify an upper threshold value of procurement beyond which foreign companies shall enter into a joint venture with an Indian company to participate in the tender. Procuring entities, while procuring such items beyond the notified threshold value, shall prescribe in their respective tenders that foreign companies may enter into a joint venture with an Indian company to participate in the tender. The procuring Ministries/Departments shall also make special provisions for exempting such joint ventures from meeting the stipulated minimum local content requirement, which shall be increased in a phased manner.
- xiv) Powers to grant exemption and to reduce minimum local content: The administrative Department undertaking the procurement (including procurement by any entity under its administrative control), with the approval of their Minister-in-charge, may by written order, for reasons to be recorded in writing,
- 1. reduce the minimum local content below the prescribed level; or
- 2. reduce the margin of purchase preference below 20 (twenty) percent; or
  - 3. exempt any particular item or supplying entities from the operation of this Order or any part of the Order.

A copy of every such order shall be provided to the Standing Committee and concerned Nodal Ministry / Department. The Nodal Ministry / Department concerned will continue to have the power to vary its notification on Minimum Local Content.

xv) Directions to Government companies: In respect of Government companies and other procuring entities not governed by the General Financial Rules, the administrative Ministry or Department shall issue policy directions requiring compliance with this Order.

xvi) Standing Committee. A standing committee is hereby constituted with the following membership:

Secretary, Department for Promotion of Industry and Internal Trade- Chairman Secretary, Commerce-Member Secretary, Ministry of Electronics and Information Technology-Member Joint Secretary (Public Procurement), Department of Expenditure-Member Joint Secretary (DPIIT)-Member- Convenor The Secretary of the Department concerned with a particular item shall be a member in respect of issues relating to such item. The Chairman of the Committee may co-opt technical experts as relevant to any issue or class of issues under its consideration.

- xvii) Removal of difficulties: Ministries /Departments and the Boards of Directors of Government companies may issue such clarifications and instructions as may be necessary for the removal of any difficulties arising in the implementation of the Order.
- xviii) Ministries having existing policies: Where any Ministry or Department has its own policy for preference to local content approved by the Cabinet after 1st January 2015, such policies will prevail over the provisions of the Order. All other existing orders on preference to local content shall be reviewed by the Nodal Ministries and revised as needed to conform to this Order, within two months of the issue of this Order.
- xix) Transitional provision: The Order shall not apply to any tender or procurement for which notice inviting tender or other form of procurement solicitation has been issued before the issue of this Order.

(Rule 153 of GFR 2017)

(Note: 1Latest revision to the Order notified vide OM No. P-45021/2/2017-PP (BE-II) issued by DPIIT, dated 16.09.2020)

[Buyer is advised to refer latest guidelines, if any, issued by the Ministry/ Corporate Office].

Signature	
Name	
Name of Company / Firm	

# BANK GUARANTEE (FORMAT) FOR EMD

SCOPE CALLEI INCLUI CALLEI SUBJEC TERMS FOR DEPOSI CONTA	COMPLEX, CORE-III,7 D NFL WHICH EXPRE DES ITS SUCCESSORS A D THE, THE SAID TEN CT OR CONTEXT INCLU AND CONDITIONS OF HER IT FOR THE DUE FULF INED IN THE SAID T	INSTITUTIONAL AREA,LCESSION SHALL UNLESS IN AND ASSIGNS) HAVING A DERER(S) WHICH EXPUDES HIS SUCCESSORS AFENDER NO EINAFTER CALLED "THILLMENT BY THE SAID T	DOHI ROAD, NEW DE REPUGNANT TO TH GREED TO EXEMPT RESSION SHALL UNI ND ASSIGNS) FROM E SAID TENDERER' ENDERER(S) OF THE FOR	CS REGISTERED OFFICE AT LHI-110 003 (HEREINAFTER E SUBJECT OR CONTEXT (HEREINAFTER LESS REPUGNANT TO THE THE DEMAND UNDER THE OF SUCH BID SECURITY TERMS AND CONDITIONS PRODUCTION OF BANK _ONLY).
1.	UNDERTAKE TO P (RUPEES	AY TO NFL AN A' ONLY) AGAINST REASON OF ANY BREACI ONS CONTAINED IN THE S	MOUNT NOT EXC ANY LOSS OR D I BY THE SAID TEN AID TENDER (THE D	THE BANK' DO HEREBY CEEDING RS AMAGE CAUSED TO OR DERER(S) OF ANY OF THE ECISION OF THE COMPANY DSS SUFFERED SHALL BE
2.	PAYABLE UNDER THI 'NFL' STATING THAT' TO OR WOULD CAUSE TENDERER(S) OF ANY BY REASON OF THE DEMAND MADE ON TO PAYABLE BY THE BA GUARANTEE SHALL I	IS GUARANTEE WITHOUT THE AMOUNT CLAIMED I E TO OR SUFFERED BY 'N OF THE TERMS OR CON SAID TENDERER'S FAILU HE BANK SHALL BE CON	ANY DEMUR MERIS DUE BY WAY OF IF IF IT ANY OF A PARENT OF A PARENTEE. HOWEVER, OU	THE AMOUNTS DUE AND ELY OR A DEMAND FROM OSS OR DAMAGE CAUSED ANY BREACH BY THE SAID IN THE SAID TENDER OR TENDER OPEN. ANY SUCH OS THE AMOUNT DUE AND OF LIABILITY UNDER THIS EDING(RS
3.	SHALL REMAIN IN FUR FOR THE FINALIZATE ENFORCEABLE TILL TO SUCCESSFUL TENDER SAID TENDER HAVE BE A DULY AUTHORIZED SAID TENDER HAVE BE AND ACCORDINGLY IN THIS GUARANTEE IS MONTHS CLAIM OVER VALIDITY OF THEBAN	ILL FORCE AND EFFECT ION OF THE SAID TENDIFICATION OF THE SAID TENDIFICATION OF THE SAID TENDIFICATION OF THE SEEN FULLY PAID AND IT OFFICER OF NFL CERTIFICATION OF THE GUARAMADE ON US IN WRITING R AND ABOVE THE PERIOD.	DURING THE PERIODER AND THAT IT FALLY DECIDED AND EDUES OF NFL UNDES CLAIMS SATISFIED ED THAT THE TERMS RLY CARRIED OUT FANTEE. UNLESS A DECENTION OR BEFORE THE EDD MENTIONED IN TENDER WE SHALL B	NTEE HEREIN CONTAINED O THAT WOULD BE TAKEN SHALL CONTINUE TO BE O ORDER PLACED ON THE DER/OR BY VIRTUE OF THE O OR DISCHARGED OR TILL S AND CONDITIONS OF THE BY THE SAID TENDERER(S) EMAND OR CLAIM UNDER TO INCLUDE 3 THE PARAGRAPH FOR THE E DISCHARGED FROM ALL
4.				NOT TO REVOKE THIS US CONSENT OF 'NFL' IN
	DATED	DAY OF	2016	

CORPORATE SEAL FOR BANK

# 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 having its register	red office at
	NK) which expression shall unless repugnant to t	
the meaning thereof include its successors and assigns on the		
registered in India under Companies Act, 1956 and having its		
Lodhi Road, New Delhi - 110 003, India to the context or cor	trary to the meaning thereof include its successor	ors and assigns on the
other part.		
WHEREAS in pursuance to the agreement dated	(hereinafter called CONTRACT) a	ntered into between
National Fertilizers Limited (hereinafter called OWNER and	(licicilianci cancu colvinaci) c	a Company
incorporated in		a Company
	OR) which expression shall unless repugnant to	the context or contrary to
the meaning thereof include its successors and assigns, for su envisaged in the Contract, Contractor has to submit a Security	Deposit-cum-Performance Bank Guarantee for	· Rs
CONTRACTOR accordingly agrees to furnish the Security of	am performance Bank Guarantee as hereinafter	contained towards
fulfillment of all of its obligations under the contract.		
NOW THIS DEED WITNESSES AS FOLLOWS:	II	3777 1 1 1 1 1 1
1. In pursuance of the Contract, the Bank hereby guarantees a	s a direct responsibility to OWNER that the BA	NK is holding the amount
of Decreased	diamond and hombo associate and shall be been	da OWNED
Rsat Owner's forthwith at Owner's written notice stating that the contractor	disposal and hereby promises and shall be boun	
which contractor is liable and without any protest or demur a		
whether the amount if lawfully asked for by Owner or not, the		
notice. The decision of the Owner as to whether the terms and		
have been observed or not shall be final and binding on the B		
Deposit-cum-Performance Bank Guarantee is limited to Rs	Tivik. In any case, nowever the bank's responsi	omity under this security
Deposit-cum-Performance Bank Guarantee is limited to Rs 2. This Security Deposit-cum-Performance Bank Guarantee s	hall be valid for an initial period of	months from
the date of this Bank Guarantee No d		
Upon issuance of Commissioning / Erection / Completion cer		
months after the issuance of the above mentioned certificate of		
cum-Performance Bank Guarantee shall become null and voice		, , ,
3. This Security Deposit-cum-Performance Bank Guarantee s		ffected by any other
security now or hereafter held by Owner on account of money		
further consent from the Bank, and without affecting its right	s against the Bank, may compound with, give tir	ne or other indulgence to
or make any other arrangement with Contractor and nothing of	lone or omitted to be done by Owner in pursuan	ce of any authority or
permission contained in this guarantee, shall effect discharge		
4. UNLESS PREVIOUSLY CANCELLED BY THE OWNE		
force initially up tomonths from the ef		
	provisions of paragraph 2 above will stand auto	
the expiry of the said period. Unless demand or claim under t	his Bank Guarantee is made on Bank in writing	within three months from
date of expiry of this Bank Guarantee, all the rights of Owner	against the Rank shall be forfeited and Rank sh	all be relieved and
discharged from all the liabilities hereunder.	against the Dank shall be forfeited and Dank sh	an be reneved and
5. Any notice by way of request, demand or otherwise hereum	der 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 who		
when	on it would be derivered in due course or post, an	nd in proving such notice,
given by post, it shall be sufficient to prove that the envelope	containing the notice was posted and a certification	te, signed by an officer of
the owners, to the effect that the envelope was so posted, shall		, ,
6. The Security Deposit-cum-Performance Bank Guarantee is		ms of Paragraph 4 above.
7. The Bank declares that it has the power to issue this guarar		
Dated this day of _	•	
(Indicate th	e name of the Bank with stamp)	

<b>Technical</b>	Annexure 1	

Sr	Item Cd	N.C.	Item Desc.	UM	Qty Reqd
1	8030883	У	MANUFACTURE, TESTING AND SUPPLY OF 1100 V GRADE FRLS PVC Al.CONDUCTOR ARMOURED POWER CABLE CONFORMING TO IS 1554 (PART-I) AMENDED UPTO DATE AND ADHERING TO TECHNICAL SPECIFICATIONS ATTACHED AS ANNEXURE-I OF SIZE: 3.5 CORES X 240 SQ MM WOUND ON NON RETURNABLE STRONG STEEL DRUM IN SINGLE LENGTH OF 480 MTRS EACH(8 Lengths). PERFORMA TO BE FILLED BY THE BIDDER ATTACHED AS ANNEXURE-II.	MR	3840.000







# SCOPE:

Manufacture, testing at works & supply of 1100 V grade, 3.5 cores x 240 Sq. mm size, stranded aluminium conductor of H2 or H4 grade, PVC insulated, extruded PVC inner sheathed, galvanized steel flat strip armoured and extruded FRLS PVC outer sheathed armoured power cable in single length of 480 meters. Total: 3840 Meters (8Nos. single length drum of 480 meters each).

# COMPLIANCE WITH STANDARDS

Cable shall conform to latest edition of the following relevant Indian Standard/IEC:-

a)	IS 694	Specifications for PVC insulated cables
b)	IS1554	PVC insulated heavy duty electric cables for working voltage up
		to and including 1100 Volts.
c)	IS 3961	Recommended current ratings for cables.
d)	IS 3975	Mild steel wires, strips and tapes for armouring of cables.
e)	IS 5831	PVC insulation and sheath of electric cables.
f)	IS-8130	Conductors for insulated electric cables and flexible cords.
g)	IS-10418	Drums for Electrical cables, if applicable
h)	IS-10810	Method of Tests for Electrical Cables
i)	IEC-331	Fire resistance characteristics of electrical cables.
j)	IEC-332	Tests of Electric cables under fire conditions.
k)	IEC-754	Tests on gases evolved during combustion of electrical cables.
I)	ASTM-D-2843	Test method of density of smoke from burning or decomposition of plastics.
m)	ASTM-D-2863	Test method for measuring the minimum oxygen concentration to support candle like combustion of plastics (Oxygen Index)

#### 3 INSTALLATION ENVIRONMENT

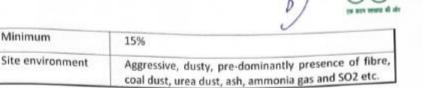
3.1 The cable shall be designed and manufactured taking into account the following ambient conditions.

Sr. No.	PARAMETER	Data	
1	Altitude above MSL	Less Than 1000 m	
2	Ambient Temperature		
	Maximum	50 °C	
	Minimum	1 °C	
3	Relative Humidity		
	Maximum	100%	



1





Cable shall be suitable for continuous operation in the above environment under following service condition.

a) Directly Burial.

4

- b) Underground in Ducts.
- c) Aboveground in trays with cables exposed to direct sunlight.
- d) Underground in air filled trenches.

# 4.0 TECHNICAL PARTICULARS:

a) Voltage Class and Aluminum Conductor Grade :

The cable shall be PVC insulated and PVC sheathed LT cable for working voltage Up to and including 1100 Volts conforming to standards mentioned above having aluminum H2 or H4 Grade stranded conductor.

Insulation and Sheath:

Insulation: The conductor shall be provided with PVC insulation applied by extrusion with color code of 3.5 cores as Red, Yellow, Blue and Black. The type of insulation shall be Type-A PVC Compound as per IS-5831 of 1984 with latest amendment.

Inner Sheath: The laid up cores shall be provided with inner sheath applied by extrusion. Inner Sheath and fillers shall be as per IS: 1554 (Part-I) 1988 with latest amendment. Inner sheath material shall be of PVC type ST1.

#### Outer Sheath:

- i) The type of outer sheath shall be of FRLS PVC compound Type ST-1 conforming to IS-5831/1984 with latest amendments. The outer sheath shall be applied by extrusion over the armouring.
- ii) Color of outer sheath shall be black.
- iii) Sequential marking of length of the cable in meters shall be provided on the outer-sheath at
- iv) The outer sheath shall be embossed with voltage grade, conductor cross section & no. of cores, year of manufacture, manufacturer's name, type of insulation etc. as identification marks.
- c) Armouring: Armouring shall be of galvanized steel flat strip complying the requirements of IS 3975-1979 and conforming to IS-1554 (Part-I) of 1998.

#### 5.0 FRLS PVC PROPERTIES:

FRLS PVC shall have following properties:

- a) The oxygen Index of cables shall be 29% min at 27°C  $\pm$  2°C when tested in accordance with ASTM-D-2863.
- b) Temperature index shall be 250 °C min.
- c) Cable shall have smoke density of less than 60%.
- d) The hydrochloric acid evolution shall be less than 20%.
- e) Cable shall withstand flammability test as per IEC:332/relevant IS.





# O DOCUMENTS AND TEST CERTIFICATES:

gidder shall furnish the following documents:

- a) Duly filled in cable data sheet in Performa to be filled by bidder attached as Annexure-II along with bid.
- b) Routine test certificates for the ordered cable along with supply of material. All test results chall be within the limits as per the relevant standards.
- d Guarantee certificate along with the supply of material.

# 7.0 PACKING & FORWARDING

- 7.1 Cable shall be dispatched in non returnable strong steel drum of suitable size, packed and marked, fully protected against mechanical damage.
- 7.2 Cable drum shall be clearly marked with the following information.
- a) Reference of standard.
- b) Manufacturer's name.
- c) Type of cable and Voltage grade.
- d) Number of cores.
- e) Nominal cross sectional area of the conductor.
- f) Cable code.
- g) Length of the cable on the drum.
- h) Direction of rotation of drum (by means of an arrow)
- i) Approximate gross mass.
- i) Running end of cable.
- k) Country of manufacture.
- I) Year of manufacture
- 7.3 Both ends of the cable shall be adequately sealed and protected against damages and ingress of moisture. Ends shall be properly sealed to prevent ingress of water during transportation. Sufficient number of PVC rubber caps shall be supplied along with the cable.
- 7.4 A tolerance of +5% and -0% shall be permissible.
- 7.5 Dimensions of different part of drum shall be as per IS 10418.
- 8.0 <u>GUARANTEE</u>: Cable shall be guaranteed against faulty material, defective design & poor workmanship for a period of 18 months from the date of supply or for a period of 12 months from date of commissioning. The materials becoming defective during the guarantee period shall be replaced free of cost and the defects arising out of the works shall be rectified free of charge without delay.



3

	DESCRIPTION	533	TO BE FILLED BY THE	
		UNIT	BIDDER	
	I) Cable Size	Sq mm		
-	- Lie Longth (Single Drum Length)	meters		
	CONSTRUCTIONAL PROPERTIES			
-	Cable type			
-	Manufacturer's Name			
1	Nominal Voltage ( V )	V		
	Conductor material			
	Conductor Type			
0	Conductor Shape			
0	D.C. Resistance of conductor at 20°C (Max.)	ohm / km		
1	A.C. Resistance of conductor at 70 °C	ohm / km		
0	Reactance of conductor at 70 °C (Approx.)	ohm / km		
.0	Nominal Capacitance	micro F / km		
0	Insulation material			
0	Innersheath material	Trace		
.0	Innersheath Extruded	7000		
.0	Filler of Non hygroscopic material	70		
0,	Armouring material	100		
.0	Outersheath material			
0	Outersheath Extruded	- 1	So	
.0	Outersheath colour		pl nl:	
.0	Core Identification ELECTRICAL CHARACTERSTICS		jul:	
0	Maximum Conductor Temperature- Normal	°C	al-	
.0	Operation  Maximum Conductor Temperature -Short circuit	°C	1	
.0	Current Rating in air at 40 °C	Amp.		
)	Current Rating in ground at (Ground Temperature = 30°C)	Amp.		
0	Current Rating in Duct	Amp.		
.0	Short-Circuit Current rating at 1 Sec of main	kA		83
)	Conductor	-		
-	DIMENSIONS	No.		
0	Number of wires	mm		
0.0	Nominal Conductor Diameter	mm		
0	Insulation thickness(Nom.)	mm		
0	Innersheath thickness(Min.)	mm		-
	Size of Armour (strip)	mm		
0	Armouring Thickness	mm		1
0	Outersheath thickness(Min.) Nominal Outer diameter (D)	mm		

MISCELLANEOUS Delivery length Packing tolerance Weight of Cable Maximum Pulling tension Bending Radius Rating factors Embossing/Printing Sequential Marking F FRLS TEST O Oxygen Index as per ASTM D-2863 Temperature Index as per ASTM D-2843 Modern Asia Sequential test Flammability test  DESCRIPTION UNIT TO BE FILLED BY THE BIDDER  Metres % Kg/Km  Metres % Hetres  Ray Metres %  Metres %  Description Note of the printing of the pr				10	थीं और
MISCELLANEOUS Delivery length Packing tolerance Weight of Cable Maximum Pulling tension Bending Radius Rating factors Delivery length Metres Maximum Pulling tension Metres Maximum Pullin	No.		UNIT		
Delivery testings of the packing tolerance %  Weight of Cable Kg/Km  Maximum Pulling tension Kg  Bending Radius Metres  Rating factors  Benbossing/Printing  Sequential Marking  F FRLS TEST  D Oxygen Index as per ASTM D-2863  Temperature Index as per ASTM D-2863  Smoke density rating as per ASTM D-2843  A.O Acid gas generation test  Flammability test	_	MISCELLANEOUS			
Weight of Cable  Maximum Pulling tension  Bending Radius  Rating factors  Embossing/Printing  Sequential Marking  F FRLS TEST  O Oxygen Index as per ASTM D-2863  O Temperature Index as per ASTM D-2843  Acid gas generation test  Flammability test	0	Delivery length			
Maximum Pulling tension  Maximum Pulling tension  Rating factors  Embossing/Printing  Sequential Marking  F FRLS TEST  Oxygen Index as per ASTM D-2863  Oygen Index as per ASTM D-2863  Smoke density rating as per ASTM D-2843  A.O Acid gas generation test  Flammability test	.0				
Maximum Pulling tension Bending Radius Rating factors  Embossing/Printing Sequential Marking  F FRLS TEST  Oxygen Index as per ASTM D-2863 Considered Temperature Index as per ASTM D-2863 Considered Temperature Index as per ASTM D-2843 And Acid gas generation test  Flammability test	.0		Kg/Km		
## Metres	_		Kg		
Rating factors  Embossing/Printing  Sequential Marking  F FRLS TEST  Oxygen Index as per ASTM D-2863  Temperature Index as per ASTM D-2863  Smoke density rating as per ASTM D-2843  A.O Acid gas generation test  Flammability test	_				
Embossing/Printing Sequential Marking  FRLS TEST Oxygen Index as per ASTM D-2863 C.0 Temperature Index as per ASTM D-2863 Smoke density rating as per ASTM D-2843 A.0 Acid gas generation test Flammability test	-				
F FRLS TEST  1.0 Oxygen Index as per ASTM D-2863  2.0 Temperature Index as per ASTM D-2863  3.0 Smoke density rating as per ASTM D-2843  4.0 Acid gas generation test  Flammability test	_				
F FRLS TEST  Oxygen Index as per ASTM D-2863  Temperature Index as per ASTM D-2863  Smoke density rating as per ASTM D-2843  Acid gas generation test  Flammability test	3.0				
C.O Oxygen Index as per ASTM D-2863  Temperature Index as per ASTM D-2863  Smoke density rating as per ASTM D-2843  4.0 Acid gas generation test  Flammability test		FRIS TEST			
2.0 Temperature Index as per ASTM D-2863 3.0 Smoke density rating as per ASTM D-2843 4.0 Acid gas generation test 5.0 Flammability test	_	Oxygen Index as per ASTM D-2863			
3.0 Smoke density rating as per ASTM D-2843 4.0 Acid gas generation test 5.0 Flammability test	_	Temperature Index as per ASTM D-2863	35		
4.0 Acid gas generation test 5.0 Flammability test	-	Smoke density rating as per ASTM D-2843	2/2		
5.0 Flammability test			70		
White the state	_	Flammability test	1 %		
	5.0			SAIRE TO	
	3.0	AFER AND A	AND PROPERTY.	SAPARE TOPPE	
	3.0	AFER AND A	AND PROPERTY.	CANAL TOTAL	
muse of the same o	3.0	AFER AND A	AND PARAMETERS		

**Eligibility Criteria** 

S. No.	Condition	Documents required
1.	Bidder should either be a manufacturer of LT /HT Cables or should be an authorized dealer of the manufacturer.	Industrial license / NSIC certificate / ISO certificate / any valid document issued by Govt. authority in support of them being a manufacturer.
		2. In case of authorized dealer, tender specific authorization is required from manufacturer in addition to documents at S. No. (1) above.
2.	Experience: The bidder should have experience of successfully completed similar works* during last 10 years ending last day of previous month in which NIT has been issued.  *Similar work means "Supply of 1.1 KV grade or above, 3.5C x 240 sq. mm. or above, Aluminum conductor, PVC insulated, FRLS PVC outer sheathed, armored power cable".  In case, the bidder is an authorized dealer, then the PO copies submitted by the bidder on their name (for supply of their current principal's material) or PO copies on their principal's name (for which they are authorized presently) shall be considered for assessing bidder's technical capability.	orders in support of successfully completing order for supply of 1.1 KV grade or above, 3.5Cx240 sq. mm. or above, Aluminum conductor, PVC insulated, FRLS PVC outer sheathed, armored power cable to PSUs/Electricity boards / power utilities companies / Govt. organizations / reputed private organizations during last 10 years ending last day of previous month in which NIT has been issued, and the same should be either or the following:  Three POs for similar type of cable of length not less than 1500 meters for each PO. <b>OR</b> Two POs for similar type of cable of length not less than 2000 meters for each PO. <b>OR</b> One PO for similar type of cable of length not less than 3000 meters.
3	Performance Certificate	Bidder to submit Performance certificate for minimum 1 year against POs as per S. No. 2 above, issued by user, in favor of bidder.  OR  Self-attested declaration that the cables supplied against submitted POs as per S. No. 2 above has no adverse report from the purchaser for minimum 1 year ending last day of previous month in which NIT has been issued.
4.	The average minimum annual financial turnover of the bidder should be Rs.18 lakhs during the last three years ending up to 31.03.2023 i.e. 2020-21, 2021-22 & 2022-23.	Bidder shall submit self-attested copies of Audited balance sheet and profit & loss account with UDIN no. of CA for the last 03 financial years ending on 31st march of previous financial year of the company (i.e. 2020-21, 2021-22 & 2022-23). In case the bidders do not fall under the ambit of statutory audit or do not have audited annual reports / audited balanced sheets and profit & loss statements, shall submit a statement certified by Statutory auditor / practicing chartered accountant with valid UDIN no. as documentary evidence in support thereof.

# **Model Clause certificate**

Tender Ref. No.:
To, M/s. National Fertilizers Limited, Bathinda, Punjab.
Sub: Model Clause Certificate as per Annexure-III (Tenders) of Restrictions under rule 144(xi) of the General Financial Rules (GFRs) 2017, Order dated: 23/02/2023.
Sir,
I Mr(authorized signatory) for M/s(Vender name) have read the clause regarding restrictions on procurement from a bidder of a country which shares a land border with India. We certify that this bidder M/s (Vender name and address) is not from such a country or, if from such a country (Tick appropriate option & cut the other one), has been registered with the competent authority.
We hereby certify that we fulfill all requirements in this regard and is eligible to be considered (wherever applicable, attach evidence of valid registration certificate with competent authority).
For M/s (Vender name)
(authorized signatory name, sign with stamp)