



Notice Inviting Tender (NIT)

**SALE OF USABLE ITEMS OF CATALYST PLANT
AT
FERTILIZER CORPORATION OF INDIA LIMITED, SINDRI UNIT**

(NIT No. PNMM/PC-189/E/001)

PREPARED & ISSUED BY



**PROJECTS & DEVELOPMENT INDIA LTD.
(A Govt. Of India Enterprise)
PDIL BHAWAN, A-14, SECTOR-1,
NOIDA-201301 U.P. (INDIA)**

February 2022

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SUBJECT: SALE OF USABLE ITEMS OF CATALYST PLANT AT FCI, SINDRI.

NIT NO. PNMM/PC-189/E/001

DATE :22.02.2022

Projects & Development India Limited (PDIL), for and on behalf of **M/s Fertilizers Corporation of India Ltd. (FCIL)**, has the pleasure of inviting eligible bidders to submit **Online Bids** under Single Stage Two Bid System for the subject work, in accordance with guidelines prescribed in NIT. The NIT, is placed at FCIL website (<http://fertcorpindia.nic.in>), PDIL website (www.pdilin.com) and Central Public Procurement Portal (CPP) (<https://eprocure.gov.in>)

1.0 INTRODUCTION

The Fertilizer Corporation of India Limited (FCIL) is a Central Government Undertaking under the administrative control of Ministry of Chemicals & Fertilizers (Department of Fertilizers).

Project & Development India Limited (PDIL) is a Central Government Undertaking under the administrative control of Ministry of Chemicals & Fertilizers (Department of Fertilizers). PDIL had set up its catalyst division at Sindri, Dist. Dhanbad (Jharkhand) in 1952 with an aim to develop the catalysts required for fertilizer production through in-house R & D effort.

As per Department of Fertilizer's (DoF) decision, the land in which PDIL's catalyst plant existed got transferred to FCIL based on the proprietorship rights. The production of catalysts was terminated in 2018/19 and the plants are left in operated since then. PDIL handed over the catalyst plant to FCIL in April 2019 on 'as is where is basis'.

FCIL intends to sell the **usable plant & machinery** of the Catalyst Plant at Sindri to interested parties on "AS IS WHERE IS BASIS" to enable them to utilize the equipment for operating a Catalyst Plant at any other place and "NO COMPLAINT BASIS."

Assistance in installation and operation may be sought from PDIL by the successful bidder on chargeable basis.

2.0 LOCATION OF THE PLANT

Sindri Catalyst Plant, which was previously owned and managed by PDIL is located on the banks of River Damodar at about 24 km from district headquarter Dhanbad of Jharkhand State.

It is within the Dhanbad Municipal Corporation limits in the Dhanbad - Jharia coalfield.

3.0 NIT can be downloaded from FCIL website (<http://fertcorpindia.nic.in>), PDIL website (www.pdilin.com) and CPP portal (<https://eprocure.gov.in>). Request for sending document by post, courier or any other mode will not be entertained.

4.0 Evaluation of bids shall be carried out as specified in NIT.

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5.0 NIT downloaded from websites/ CPP portal and duly signed and stamped by the authorized official along with Bids with all information and supporting documents shall be submitted ONLINE through Central Public Procurement (CPP) Portal. Bids complete in all respects should be uploaded in the CPP portal on or before the Bid Due Date and time. Bids through Post/ Fax / E-mail /CD/ any other mode other than that specified in NIT will not be accepted.

6.0 **SALIENT FEATURES OF NIT**

6.1	NIT No	PNMM/PC-189/E/001, Date 22.02.2022
6.2	Fee for Tender Documents	Rs.1000/- (Through NEFT transfer) (Payable to: The Fertilizer Corporation of India Limited, payable at State Bank of India, Sector 1, NOIDA, SBI A/c No.55025654141; IFS Code: SBIN0050324) Bids without tender fee will be summarily rejected.
6.3	Bid Security	Rs.35,00,000/-
6.4	Last Date & Time for Submission of Bid	22. 03.2022, 15:00 hrs (IST)
6.5	Date & Time of opening of Bid	23.03.2022, 15:00 hrs (IST), Venue: PDIL Bhawan, Noida
6.6	Date & Time of opening of Price Bid	To be intimated later
6.7	Period of Inspection	up to 21.03.2022, Between 1500 Hrs. to 1700 Hrs. (On all working days)
6.8	Address for Communication	
6.8.1	FCIL	Fertilizer Corporation of India Limited, PDIL Bhawan, 5 th Floor, A-14, Sector-1, NOIDA-201301 (Uttar Pradesh)
6.8.2	PDIL	Projects & Development India Limited, (Materials Management Department) P.D.I.L Bhawan, A-14, Sector-1, Noida, (PIN 201301) Dist. Gautam Budh Nagar (UP). (India) Kind Attention: Mr. P.R.Sahu, Addl. General Manager (M.M) Fax no. : +91-120-2529801 Tel no. : +91-120-2544063

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		E-mail : prsahu@pdilin.com / anjali@pdilin.com / amitvarshney@pdilin.com
6.8.3	Original Documents to be submitted at	Projects & Development India Limited, (Materials Management Department) P.D.I.L Bhawan, A-14, Sector-1, Noida, (PIN 201301) Dist. Gautam Budh Nagar (UP). (India) Kind Attention: Mr. P.R.Sahu, Addl. General Manager (M.M) Fax no. : +91-120-2529801 Tel no. : +91-120-2544063 E-mail : prsahu@pdilin.com / anjali@pdilin.com/ amitvarshney@pdilin.com
6.8.4	Contact Details for Site visit	Shri U.C. Gaur, In-charge, FCIL, Sindri Unit; Tel. No.03262245775; Mobile : 99730-30485

In case the days specified above happens to be a holiday in FCIL/PDIL, the next working day shall be implied.

- 7.0 Bidder will furnish the Bid with all the relevant information as called for. Bids with incomplete information are liable for rejection.
- 8.0 FCIL / PDIL will not be responsible for any costs or expenses incurred by the Bidder in connection with preparation or delivery of Bids.
- 9.0 The following documents in addition to uploading the bid on CPP Portal (<https://eprocure.gov.in/eprocure/app>) shall also be submitted in Original (in physical form) within **7 (seven) days from the bid due date** provided the scanned copies of the same have been uploaded on CPP Portal (<https://eprocure.gov.in/eprocure/app>) by the bidder along with online bid within the due date and time to the address mentioned in Clause no. 7 of IFB:-
- i) Tender Fee
 - ii) Bid Security
 - ii) Power of Attorney
- 10.0 FCIL / PDIL reserve the right to reject any or all bids at their sole discretion without assigning any reason whatsoever. FCIL / PDIL shall not entertain any correspondence with any Bidder on acceptance or rejection of Bids.

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- 11.0 Canvassing in any form by the Bidder or by any other Bidder on their behalf may lead to disqualification of their bid.
- 12.0 Transfer of bid documents is not permissible in any other name at any stage.
- 13.0 If at any later date, it is found that documents, information and data submitted by the Bidder in the Bid, and based on which the Bidder has been considered eligible or successful or prequalified is incorrect or false, to the extent that had the correct or true information been made available to the FCIL / PDIL at the time of bid evaluation, the Bid would have been declared ineligible or unsuccessful, the Bidder shall be forthwith disqualified.
- 14.0 Clarification, if any, can be obtained from Addl. General Manager (Materials) on E-mail ID : prsahu@pdilin.com, anjali@pdilin.com, amitvarshney@pdilin.com; Fax Nos. +91 - 120 - 2529801, 2541493, Telephone No. +91 - 120 -2544063 citing reference of IFB.
- 15.0 Interested bidders are requested to confirm their intention of submitting the bid to PDIL, by **18.03.2022** through e-mail.

For & on behalf of
Projects & Development India Ltd.



P R SAHU
Addl. General Manager (MM)

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INSTRUCTIONS TO BIDDERS

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1.0 PREAMBLE

FCIL has decided to sell the usable **PLANT & MACHINERY** of the Catalyst Plant at Sindri on "AS IS WHERE BASIS" and "NO COMPLAINT BASIS". List of usable items is enclosed elsewhere in NIT.

2.0 ELIGIBLE BIDDERS

- 2.1 Bidders must be registered for GST with Departments of Government of India/State Governments.
- 2.2 Must not be blacklisted by any Department of the Government of India or of any State/or by any PSU/Autonomous Organization of Government. An Undertaking regarding non-blacklisting of the bidder by any Government Organization must be furnished by the bidder.
- 2.3 Bidder shall not be under liquidation, court receivership or similar proceedings.

3.0 INSPECTION OF ITEMS

The inspection of material can be done carefully by the prospective bidders or their representatives as per details mentioned at Clause no. 6 of IFB.

Queries can be raised to the concerned Officer at the time of inspection. No further clarification shall be entertained after the above inspection.

4.0 EARNEST MONEY DEPOSIT (EMD/BID SECURITY)

- (a) An Earnest Money Deposit (EMD)/Bid Security of Rs.35,00,000/- in the form of Demand Draft/Banker Cheque issued by any commercial bank drawn in favour of " The Fertilizer Corporation of India Limited" payable at S.B.I., Sector-1, NOIDA.
- (b) Payment for EMD may also be made through direct transfer in bank account through RTGS/ NEFT. Payable to : The Fertilizer Corporation of India Limited, payable at State Bank of India, Sector 1, NOIDA, SBI A/c No.55025654141; IFS Code: SBIN0050324.
- (c) Bids without EMD or EMD for lesser amount and EMD in any other form e.g. Cheque, Cash, Postal Order will be summarily rejected.
- (d) The submission of EMD is compulsory for all the bidders and no exemption will be granted for submission of EMD in any case.
- (e) EMD will be forfeited if the bidders withdraw after submission of the bids or opening of the tenders.
- (f) The EMD of unsuccessful bidders will be returned to them without any interest whatsoever, after expiry of the final bid validity and latest on or before the 60th day after the award of contract.
- (g) The EMD should remain valid for a period of 90 days from bid due date (extended bid due date, in case of any extension).
- (h) EMD of successful bidder shall be returned after payment of bid amount and lifting of items from FCIL premises as per terms & conditions laid down in the NIT document. In case, the material is not lifted within the prescribed time, the Earnest Money will be forfeited and any loss whatsoever occurring due to this will be recovered from the bidder.
- (i) No interest shall be payable on EMD.

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5.0 COST OF BIDDING

The Bidder shall bear all costs associated with the preparation or delivery of its Bid, participating in discussions etc. including costs and expenses related with visits to the Site(s). FCIL / PDIL will in no case be responsible or liable for those costs and expenses regardless of the outcome of the bidding process.

6.0 LANGUAGE OF BIDS

The bid prepared by the bidders and all correspondence and documents relating to the Bid exchanged by the Bidder and the Company shall be written in the English language and all units shall be in Metric system.

7.0 POWER OF ATTORNEY

Power of Attorney to be issued by the bidder in favour of the authorized employee(s), in respect of the particular tender, for purpose of signing the documents including bid, all subsequent communications, agreements, documents etc. pertaining to the tender and act and take any and all decision on behalf of the bidder.

The Power of Attorney should be valid till award of contract/order to Successful Bidder.

8.0 BID CURRENCIES

Bidders must submit bid in Indian Rupees only.

9.0 BID PRICE

9.1 Bidder to quote the price for entire usable items in one lot.

9.2 Statutory levies like GST shall be levied as per the prevailing rates at the time of taking delivery.

10.0 MINIMUM RESERVED PRICE

FCIL/PDIL has evaluated the Minimum Reserved Price of Rs.3.27 Crore for the usable items mentioned in this NIT. The bidders are required to quote a price which is equal to or higher than the minimum reserved price.

11.0 SUBMISSION OF BIDS

11.1 Bidders to submit the bids online through the Central Public Procurement Portal for e-Procurement at <https://eprocure.gov.in/eprocure/app>). **No other mode of Bidding shall be allowed.**

11.2 Complete BID shall be serially page numbered and indexed in detail. Wherever reference to any document is made in support of eligibility criteria, the relevant page number of such document shall be clearly indicated. All strikeouts, corrections etc. shall be duly authenticated by affixing the signature along side. Bids shall not have any corrections made with correcting fluid. Such bids shall not be taken up for further evaluation.

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11.3 FCIL / PDIL reserves their right to call for originals of the supporting documents for verification, if so deemed fit and also to cross check for any details as furnished by the Bidder. The Bidder shall have no objection whatsoever in this regard.

11.4 Bids shall be submitted as detailed below:

- 1) Possession of valid Digital Signature Certificate (DSC) and enrollment/registration of the contractors/bidders on the **e-procurement / e-tender portal** is a prerequisite for **e-tendering**.
- 2) Bidder should do the enrollment in the e-procurement site using the “Click here to Enroll” option available on the home page. Portal enrollment is generally free of charge. During enrollment/registration, the bidders should provide the correct/true information including valid email_id. All the correspondence shall be made directly with the contractors/bidders through email_id provided.
- 3) Bidder need to login to the site thro’ their user ID/ password chosen during enrollment/registration.
- 4) Then the Digital Signature Certificate (Class II or class III Certificates with signing key usage) issued by SIFY / TCS / nCode / e-Mudra or any Certifying Authority recognized by CCA India on e-Token / SmartCard, should be registered.
- 5) The Digital Signature Certificate (DSC) that is registered only should be used by the bidder and should ensure safety of the same.
- 6) Contractor/Bidder may go through the ITB / tenders published on the site and download the required ITB documents/schedules for the tenders he/she is interested.
- 7) After downloading / getting the ITB / Tender document/schedules, the Bidder should go thro’ them carefully and then submit the documents as asked, otherwise bid will be rejected.
- 8) If there are any clarifications, this may be obtained online thro’ the tender site, or thro’ the contact details. Bidder should take into account the corrigendum published before submitting the bids online.
- 9) Bidder then logs in to the site through the secured log in by giving the user ID/ password chosen during enrolment/registration and then by giving the password of the e-Token / Smart Card to access DSC.
- 10) Bidder selects the tender which he/she is interested in by using the search option & then moves it to the ‘my tenders’ folder.
- 11) From my tender folder, he / she selects the tender to view all the details indicated.

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- 12) It is construed that the bidder has read all the terms and conditions before submitting their offer. Bidder should go through the tender schedules carefully and upload the documents as asked; otherwise, the bid will be rejected.
- 13) Bidder, in advance, should get ready with the bid documents to be submitted as indicated in the tender document/schedule and generally, they can be in PDF/xls/rar/zip/dwf formats. If there is more than one document, they can be clubbed together and can be provided in the requested format. Each document to be uploaded through online for the tenders should be less than 2 MB. If any document is more than 2MB, it can be reduced through zip/rar and the same can be uploaded, permitted. Bidder Bid documents may be scanned with 100 dpi with black and white option. However of the file size is less than 1 MB the transaction uploading time will be very fast.
- 14) If there are any clarifications, this may be obtained through the site, or during the pre-bid meeting if any. Bidder should take into account the corrigendum published from time to time before submitting the online bids.
- 15) The Bidders can update well in advance, the documents such as certificates, annual report details etc., under My Space option and these can be selected as per tender requirements and then send along with bid documents during bid submission, this will facilitate the bid submission process faster by reducing upload time of bids.
- 16) Bidder should submit the Tender Fee/ EMD as specified in the tender. The original should be posted/couriered/given in person to the Tender Inviting Authority, within the bid submission due date & time for the tender. Scanned copy of the instrument should be uploaded as part of the offer.
- 17) While submitting the bids online, the bidder reads the terms & conditions and accepts the same to proceed further to submit the bid packets.
- 18) The bidder has to select the payment option as offline to pay the Tender FEE / EMD as applicable and enter details of the instruments.
- 19) The details of the DD / any other accepted instrument, physically sent, should tally with the details available in the scanned copy and the data entered during bid submission time. Otherwise submitted bid will not be acceptable.
- 20) The bidder has to digitally sign and upload the required bid documents one by one as indicated. Bidders to note that the very act of using DSC for downloading the bids and uploading their offers shall be deemed to be a confirmation that they have read all sections and pages of the bid document including General conditions of contract without any exception and have understood the entire document and are clear about the requirements of the tender requirements.

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- 21) The bidder has to upload the relevant files required as indicated in the cover content. In case of any irrelevant files, the bid will be rejected.
- 22) If the price bid format is provided in a spread sheet file like BoQ_xxxx.xls, the rates offered should be entered in the allotted space only and uploaded after filling the relevant columns. the Price Bid / BOQ template must not be modified / replaced by the bidder; else the bid submitted is liable to be rejected for the tender.
- 23) The bidders are requested to submit the bids through online e-tendering system to the Tender Inviting Authority (TIA) well before the bid submission end date & time (as per Server System Clock). the TIA will not be held responsible for any sort of delay or the difficulties faced during the submission of bids online by the bidders at the eleventh hour.
- 24) After the bid submission (i.e. after Clicking “Freeze Bid Submission” in the portal), the acknowledgement number, given by the system should be printed by the bidder and kept as a record of evidence for online submission of bid for the particular tender and will also act as an entry pass to participate in the bid opening date.
- 25) The time settings fixed in the server side & displayed at the top of the tender site, will be valid for all actions of requesting, bid submission, bid opening etc., in the e-tender system. the bidders should follow this time during bid submission.
- 26) All the data being entered by the bidders would be encrypted using PKI encryption techniques to ensure the secrecy of the data. The data entered will not be viewable by unauthorized persons during bid submission & not be viewable by any one until the time of bid opening.
- 27) Any bid document that is uploaded to the server is subjected to symmetric encryption using a system generated symmetric key. Further this key is subjected to asymmetric encryption using buyers/bid openers public keys. Overall, the uploaded tender documents become readable only after the tender opening by the authorized bid openers.
- 28) The confidentiality of the bids is maintained since the secured Socket Layer 128 confidentiality technology is used. Data storage encryption of sensitive fields is done.
- 29) The bidder should logout of the tendering system using the normal logout option available at the top right hand corner and not by selecting the (X) exit option in the browser.
- 30) For any queries regarding e-tendering process, the bidders are requested to contact as provided in the tender document. Parallel for any further queries, the bidders are asked to contact over phone: 1-800-233-7315 or send a mail over to cppp-nic@nic.in.

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11.5 Bidders are required to submit their online bids under two packets/folders as created at the CPP Portal as detailed below:

(A) Folder/Package 1: (Unpriced Bid):

- (i) Copy of Tender Fee submitted.
- (ii) Photocopy of Earnest Money Deposit (EMD) and as per Cl.4.0 above.
- (iii) Power of Attorney
- (iv) A Copy of valid GST registration certificate
- (v) Undertaking for non-blacklisting of the bidder as per Format enclosed on Bidder's letter head.
- (vi) Undertaking in the context of liquidation, court receivership or similar proceedings as per Format enclosed on Bidder's letter head.
- (vii) Complete NIT documents duly signed & stamped in each page.
- (viii) **Price Confirmation Copy** - Bidder must quote for each line item of BoQ failing which offer shall not be considered for evaluation. A copy of Priced offer (as per given format (BoQ), keeping price blank (hiding the price) and indicating "Quoted" or "√" in place of Price figures, shall be submitted as a confirmation of price quoted against each item and GST.
- (ix) Photo copy of PAN card.
- (x) Any other document as per the requirement specified in NIT.

(B) Folder/Package 2: (Price Bid):

Bidder shall fill the Price/Rate in the BoQ format (Schedule of Rates) after downloading it from CPP Portal. **Before filling the Price in downloaded BoQ, Bidder must read the 'Preamble to Schedule of Rates'.**

(C) Submission of Physical Documents:

- (i) Original documents as per clause 9 of IFB must be submitted in a sealed envelope at the address mentioned in clause 6 of IFB.
- (ii) If the ENVELOPE is not sealed and marked properly, FCIL/PDIL will assume no responsibility for the Bid document's misplacement or premature opening.

(D) Participation and bidding in response to this NIT shall be treated as conclusive evidence of the fact that the bidder, who has not been previously blacklisted by FCIL/PDIL, has inspected the materials and the documents pertaining to it and is satisfied in all respects regarding quantity, quality, condition, taxes & duties, and other extraneous factors and the Principle of Caveat Emptor (let the buyer beware) will apply. It shall also imply that the bidder has carefully gone through

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and understood the terms and conditions of NIT including the amendments if any, prevailing at the time of bid submission. FCIL/PDIL will not entertain any complaints or objections once Bid is placed.

12.0 BID VALIDITY PERIOD

Bids should remain valid for acceptance for a period of **three months** from the due date of submission of the Bids (extended bid due date, in case of extension). Bids with lesser validity period will be summarily rejected.

13.0 OPENING OF BIDS

13.1 FCIL / PDIL will examine the Bids for their completeness, whether the documents have been signed, and whether the details furnished are generally in order.

13.2 Bid shall be opened online at CPP Portal using openers' DSC. Only Folder/Packet1 will be opened on Unpriced Bid Opening Date. Price Bids (Folder/Packet2) will be opened for only those bidders whose unpriced bid will be considered suitable. The Price Bid opening schedule shall be intimated at the Portal itself.

13.3 Due to COVID-19 situation, FCIL/ PDIL will not be able to open Unpriced bid in the presence of bidders' designated representatives. However, bidders can log onto CPP portal at the designated date & time to view the status of bids.

14.0 AWARD OF CONTRACT

Contract for selling the identified items shall be awarded on the Highest (H1) Bid Price. Prior to the expiry of Bid Validity Period, Notification of Award for acceptance of the bid will be intimated to the highest (H1) Bidder by Owner either by E-mail/Letter or like means defined as "Letter of Award (LOA) / Notification of award".

16.0 CONTACTING FCIL / PDIL

No Bidder shall contact FCIL / PDIL on any matter relating to its Bid from the time of submission of Bid, unless requested so in writing. Any effort by a Bidder to influence the FCIL / PDIL in the FCIL's decisions in respect of Bid evaluation will result in the rejection of that Bidder's Bid.

17.0 FCIL'S RIGHT TO ACCEPT ANY BID AND REJECT ANY OR ALL BIDS.

FCIL / PDIL reserves the right to accept or reject any bid and to annul the Bidding process and reject all bids at any time without thereby incurring any liability to the affected bidder(s) or any obligation to inform the affected bidder(s) of the grounds for the FCIL's action.

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GENERAL CONDITIONS OF CONTRACT

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1.0 Definitions

- **SELLER:** Seller referred in this NIT is M/s Fertilizers Corporation of India Ltd. (FCIL).
- **BIDDER:** Any person -as an individual OR a proprietor OR a partner OR an authorized representative of any company OR any legal entity and who is paying the requisite EMD and who makes or places a bid for and purchases the auction property is considered as a bidder. Successful Bidder is that Bidder in whose name confirmation of sale is issued by the seller and the order is placed and shall be deemed to include the tenderers successors, representatives, heirs, executors and administrators duly approved by the company.
- **CONSULTANT:** Consultant referred in this NIT is M/s Projects & Development India Limited (PDIL)

2.0 SCOPE OF WORK:

Sale of "Usable Items" of Catalyst Plant at FCI, Sindri on "**AS IS WHERE BASIS**" and "**NO COMPLAINT BASIS.**" as per List of usable items is enclosed elsewhere in NIT.

3.0 PAYMENT

The successful bidder will have to pay the entire quoted/offered amount in the form of Bank Draft drawn in favour of "**The Fertilizer Corporation of India Limited**" payable at S.B.I , Sector-1, NOIDA within **fifteen working days** after receipt of letter regarding award of contract, failing which the contract may be cancelled and the EMD may be forfeited.

Payment may also be made through direct transfer in bank account through RTGS/ NEFT. Payable to : The Fertilizer Corporation of India Limited, payable at State Bank of India, Sector 1, NOIDA, SBI A/c No.55025654141; IFS Code: SBIN0050324.

On receipt of payment **along with applicable GST/TCS & other Charges**, FCIL will allow the Successful Bidder to lift the materials.

4.0 DELIVERY

The successful bidder shall be required to lift all the materials and not selectively from the FCIL Premises to his premises on "AS IS WHERE IS BASIS" within ten working days after depositing the full amount.

5.0 SECURITY DEPOSIT

Within 7 days of the ~~FCIL's/ PDIL's communication~~ of award of Contract, Successful Bidder/s shall have to deposit 3% of the value of the Contract as Security deposit by DD / Pay Order in favour of "**The Fertilizer Corporation of India Limited**" payable at S.B.I., Sector-1, NOIDA. Payment may also be made through direct transfer in bank account through RTGS/NEFT payable to: The Fertilizer Corporation of India Limited,

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payable at State Bank of India, Sector 1, NOIDA, SBI A/c No.55025654141; IFS Code: SBIN0050324.

- a) Cheque/Cash or any other forms of payment are not acceptable towards Security Deposit.
- b) The Security Deposit will not bear any interest.
- c) The successful Bidder should deposit the Security Deposit amount separately. Security Deposit cannot be clubbed with any Running Account.
- d) EMD of successful Bidder will be adjusted in Security deposit.
- e) Security Deposit is liable for forfeiture, if
 - i. Successful Bidder fails to make payment within time period specified in NIT,
 - ii. Successful Bidder fails to lift the awarded items timely during the stipulated period ,
 - iii. Successful Bidder violates the tender condition.
- f) Security Deposit will be refunded only after successful completion of the contract

6.0 INSURANCE

Necessary insurance(s) to cover accident risk for his employees loss of life, material etc. to crew or the third party to be arranged by Contractor at his cost.

7.0 STATUTORY OBLIGATION AND SAFETY RULES

The Successful Bidder will have to follow all safety rules and measures during contract period and will be fully responsible for implementing rules, obligations and statutory provisions of government and all the consequences in the event of any eventuality.

The Successful Bidder shall be responsible to observe and comply with all statutory requirement including Contract Labour act 1970, minimum wage act – 1948 and EPF act 1952 etc. including all amendments thereof in vague both of central and state government. FCIL/PDIL shall be kept indemnified against any action brought against it or any violation / non –compliance of any act/acts, all expenses for compliance of above acts and regulations shall be borne by the Successful Bidder.

The Successful Bidder shall comply with at his cost all safety norms such as Fire and Safety regulation act as applicable at site.

The Successful Bidder shall be responsible for all risk involved in respect of their personnel and material at site and arrange proper insurance coverage at his cost.

Personnel deployed should be medically fit to work should posses good conduct and should have no past criminal record and shall maintain high standard discipline, decency and decorum. FCIL/PDIL reserves the right at its sole discretion to ask for replacement of any person employed by the Successful Bidder.

8.0 FORCE MAJEURE

The act of God, epidemic, wars, revolution, and official strike shall be treated as force majeure condition. In event of occurrence of such condition neither party shall be responsible for delay in performance provided that it is notified within 07 days of its

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occurrence. The Successful Bidder shall provide justification by documentation countersigned by the local chamber of commerce.

9.0 ARBITRATION

All cases of dispute arising during execution of contract shall be resolved by mutual discussion of parties operating the Contract. In the event of failure to do so, matter will be settled as per Arbitration and Conciliation Act, 1996, as amended from time to time.

However, wherever applicable, in case of settlement of commercial disputes between PSEs inter SE and PSE(s) and Government Department(s), the same shall be settled through Permanent Machinery of Arbitrators (PMA) setup in the Department of Public Enterprises(DPEs) as per the following Clause:

“In the event of any dispute or difference relating to the Interpretation and application of the provisions of the contracts, such dispute or difference shall be referred by either party for Arbitration to the sole Arbitrator in the Department of Public Enterprises to be nominated by the Secretary to the Government of India in-charge of the Department of Public Enterprises. The Arbitration and Conciliation Act, 1996 shall not be applicable to arbitration under this clause. The award of the Arbitrator shall be binding upon the parties to the dispute, provided, however, any party aggrieved by such award may make a further reference for setting aside or revision of the award to the Law Secretary, Department of Legal Affairs, Ministry of Law & Justice, Government of India. Upon such reference the dispute shall be decided by the Law Secretary or the Special Secretary/Additional Secretary, when so authorized by the Law Secretary, whose decision shall bind the Parties finally and conclusively. The Parties to the dispute will share equally the cost of arbitration as intimated by the Arbitrator”.

The performance under this contract, shall not stop for any reason, whatsoever, during the said dispute / proceedings, unless the successful bidder is specifically directed by FCIL/PDIL to desist from working in this behalf.

10.0 JURISDICTION

The Contract shall be deemed to have been entered into at Delhi and all cases of action in relation to the Contract shall, therefore, be deemed to have been assigned within its jurisdiction.

11.0 OTHER TERMS AND CONDITIONS

- 11.1 FCIL / PDIL does not give warranty or guarantee of the quality, quantity, measurement, condition, chemical composition of each individual item(s) or lot(s) that form the “Usable items” and about its “End Use” or fitness for a particular purpose.
- 11.2 The highest bidder does not get any right to demand acceptance of his offer.
- 11.3 In the event of failure on the part of the successful bidder to fulfill his contractual obligations, FCIL / PDIL reserves the right to debar such bidder from participating in any future tenders floated by FCIL / PDIL.
- 11.4 All tools, tackles and cutting equipment have to be arranged by the successful bidder. Segregation / selection of items will not be permitted.

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- 11.5 Few Items to be cut in pieces using gas cutters at site before upliftment. No gas cutting will be allowed near highly flammable area.
- 11.6 Pollution Control Board (PCB) /E-Waste certification is not required for any of the items.
- 11.7 FCIL / PDIL does not undertake any responsibility to procure any permission/license etc., in respect of the auction property offered for sale.
- 11.8 All weighments (Gross & Nett) if any or as per requirement for items shall be carried out at FCIL's weigh bridge and in the presence of their representative. Delivery of items shall be normally made on working days only between 10.00 AM and 4.00 PM., except on Sundays & Holidays
- 11.9 Once the goods / materials are taken out of the factory gate, Successful Bidder will be solely responsible for all sorts of claims like shortage, missing parts, damage, incident, accident, loss of material etc.
- 11.10 Resale will not be recognized. The Successful Bidder shall not be entitled to resell any item or part of a item while goods are still lying within the premises of FCIL and no delivery would be effected by FCIL to any person other than the Successful Bidder whose names are mentioned in the Sale order/Delivery order.
- 11.11 Successful Bidder and his men are subject to the security rule of FCIL in force while in the FCIL's premises. The Successful Bidder/s, their workmen agents or representatives shall not commit any nuisance, theft or indulge in any antisocial activities in the FCIL's premises and the Successful Bidder shall be liable for the good conduct, safety & discipline of his workmen. In case of any such activity, delivery will be suspended and strict action as per law will be taken including forfeiture of Security Deposit.
- 11.15 While taking delivery of the material, the Successful Bidder shall be responsible for any damage that may be done to premises / fittings of FCIL in the course of removing the item or items purchased by them. FCIL may at its option arrange to make good such damages and the Successful Bidder shall pay for the same on demand. If such payment is not made on demand, the FCIL/PDIL may forfeit the EMD/Security Deposit or may stop delivery of the material till payment is made.
- 11.16 FCIL/PDIL will not at any time be responsible for any injuries caused due to accident within its premises either to the Successful Bidder or his representative / labour etc., and the Successful Bidder will make proper arrangements for any claim arising out of the employment under any status. It is the responsibility of the Successful Bidder to provide necessary safety appliances (like hand gloves / safety shoes etc.,) to the labourers, who are engaged for loading the materials.
- 11.17 If any accident or damage to the property / life etc. arises by reason of any act of negligence / omission / default or non-compliance with any of the Terms & Conditions or statutory regulations or rules and regulations applicable within the FCIL's premises, on the part of the Successful Bidder / his representative or employees, resulting in death or injury to any persons or damages to the property of the FCIL/PDIL or any third party, then in such an event the Successful Bidder will have to pay compensation to such person including the employees of the FCIL/PDIL for such accident or injury / death or damage caused to their employees or to any of the FCIL's/PDIL's employees or to

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others or to the FCIL's/PDIL's property. The Successful Bidder shall in such event, keep the FCIL/PDIL fully indemnified from any demand, claims or proceedings thereof.

11.18 In case, the successful bidder deposits the full amount within a stipulated period but fails to lift the articles in the scheduled time, FCIL shall not take responsibility for safe custody of the articles. Also in that case, FCIL will not be held responsible in case of shortage or damage to the sold materials.

11.19 Goods/material will be removed under the supervision of designated Officer (s) of FCIL. Materials will have to be removed within the time stipulated in acceptance letter. No extension of time will be given under ordinary circumstances. However, extension of time may be granted provided convincing and satisfactory reasons for such delay is given in writing by the successful bidder. Delay, beyond the stipulated time, may entail cancellation of the award/order and forfeiture of the EMD/Security Deposit.

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PREAMBLE TO SCHEDULE OF RATE

- (a) The Bidder shall quote for the entire lot of usable items.
- (b) GST and Tax Collection at Source (TCS) shall be levied as per the prevailing rates at the time of taking delivery.
- (c) Sale of items is on 'AS IS WHERE BASIS' and NO COMPLAINT BASIS
- (d) All the charges like loading, unloading and transportation to be incurred in course of lifting of items from FCIL premises shall be included in the quoted price.

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DETAILS TO BE SUPERSCRIBED ON ENVELOPES

PHYSICAL DOCUMENTS (Tender Fee / Bid Security / POA)

Tender Document No. : PNMM/PC-189/E/001 dated __.__.2022

Description : SALE OF USABLE ITEMS OF CATALYST PLANT

Due Date & Time : __.__.2022 at 15:00 hrs.

From:	To: M/s Projects & Development India Limited, P.D.I.L Bhawan, A-14, Sector-1, Noida, (PIN 201301) Dist. Gautam Budh Nagar (UP). (India) Kind Attention: Mr. P.R.Sahu, Addl. General Manager (M.M)
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(To be pasted on the envelope containing Physical Document i.e. Tender Fee / Bid Security / POA)

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DECLARATION 1

To,

M/s Fertilizers Corporation of India Ltd. (FCIL).

Subject : NIT No.Dt.

Sir,

We hereby confirm that we have not been banned or blacklisted or de-listed or put on Holiday by any Government / Quasi-Government / Public Sector Undertaking/ Private firm or Financial Institution on due date of submission of bid.

Signature

Name:

Designation:

Seal of the Bidder

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DECLARATION 2

To,

M/s Fertilizers Corporation of India Ltd. (FCIL).

Subject : NIT No.Dt.

Sir,

We hereby confirm that that we are not under any liquidation, court receivership or similar proceedings or 'bankruptcy'.

Signature

Name:

Designation:

Seal of the Bidder

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LIST OF USABLE ITEMS

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1.0 Plant & Machinery Items

1.1 List of Interim/ Provisional Usable Items (Plant & Machinery)

S.No.	Name of Equipment/ Asset	Qty./ No/ Length	Status
Interim/ Provisional List of Usable Items in Reform Catalyst Plant			
1	Nitric acid storage Tank	1 no.	Usable
2	Nickel nitrate soln pumping Tank	1 no.	Usable
3	40% Nickel nitrate soln pumping Tank	1 no.	Usable
4	Soda Ash liquor storage	1 no.	Usable
5	Mother liquor storage	1 no.	Usable
6	Priming tank	1 no.	Usable
7	Nitric acid head tank	1 no.	Usable
8	Soaking Tank	1 no.	Usable
9	Calcium nitrate storage Tank	1 no.	Usable
10	Nitric acid dilution Tank	1 no.	Usable
11	Spray water storage vessel	1 no.	Usable
12	Filtrate storage Tank	1 no.	Usable
13	Nickel carbonate precipitation Tank	1 no.	Usable
14	Cake recovery pit tank	1 no.	Usable
15	Nickel Carbonate Dissolution storage tank	1 no.	Usable
16	Mixed nitrate pre, tank	1 no.	Usable
17	Recovered slurry collection Tank	1 no.	Usable
18	ABC Preparation	1 no.	Usable
19	Recovery Pit	1 no.	Usable
20	Repulping Tank	1 no.	Usable
21	Repulp cum heel volume tank	1 no.	Usable
22	Absorption tower	1 no.	Usable
23	Crystallizer	1 no.	Usable
24	Polishing filler press	1 no.	Usable
25	Nitric Acid Pump	1 no.	Usable
26	Transfer Nickel Nitrate	1 no.	Usable
27	405 Nickel Nitrate	1 no.	Usable
28	Nickel carbonate TR Pump	1 no.	Usable
29	Mixed nitate feed	1 no.	Usable
30	Mixed nitate feed	1 no.	Usable
31	Soda Slon feed pump	1 no.	Usable
32	Mother liquor pump	1 no.	Usable
33	Recovery slurry transfer pump	1 no.	Usable

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S.No.	Name of Equipment/ Asset	Qty./ No/ Length	Status
34	Dilute nitric acid	1 no.	Usable
35	Nickel Nitrate	1 no.	Usable
36	Calcium nitrate sol pump	1 no.	Usable
37	Recovery slurry pump	1 no.	Usable
38	Reaction pump	1 no.	Usable
39	Fumes exhaust	1 no.	Usable
40	Repulp slurry transfer pump	1 no.	Usable
41	Fillrate transfer pump	1 no.	Usable
42	Granulator solution sprayer pump	1 no.	Usable
43	Gas seal Tank	1 no.	Usable
44	Calcium nitrate storage Tank	1 no.	Usable
45	Nickel charging basket	1 no.	Usable
46	Material lifting	1 no.	Usable
47	Milled oxide bunker	1 no.	Usable
48	Feed bunker for fluid bed dryer	1 no.	Usable
49	Hopper for feeding Bauxite	1 no.	Usable
50	Soaking basket	1 no.	Usable
51	Treated granules collection	1 no.	Usable
52	Granule feed storage bunker	1 no.	Usable
53	To filler soaking solution	1 no.	Usable
54	Tablet Curing furnace DS2	1 no.	Usable
	Tablet Curing furnace DS3	1 no.	Usable
	Tablet Curing furnace DS4	1 no.	Usable
	Tablet Curing furnace DS5	1 no.	Usable
55	Granulator	1 no.	Usable
56	Fluid Bed Dryer	1 no.	Usable
57	Ball Mill	1 no.	Usable
58	Rotary Mixer	1 no.	Usable
59	Roller Conveying system	1 no.	Usable
60	Roller Conveying system	1 no.	Usable
61	Belt conveyor	1 no.	Usable
62	Electric host for soaking	1 no.	Usable
63	Electric host for Tableting	1 no.	Usable
64	Granulus Screen	1 no.	Usable
65	Tableting Screen	1 no.	Usable
66	Tray Carrier	1 no.	Usable
67	Screw feeder for granules	1 no.	Usable
68	Rotary feeder for feed hopper	1 no.	Usable
69	Rotary feeder for granules	1 no.	Usable

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S.No.	Name of Equipment/ Asset	Qty./ No/ Length	Status
70	Pneumati conveyor	1 no.	Usable
71	Electrical hoist for material lefting	1 no.	Usable
72	Electrical hoist for soaking	1 no.	Usable
73	Host for tableting machine	1 no.	Usable
74	Material collection trolley	1 no.	Usable
75	Good lift alongwith chain host	1 no.	Usable
76	Granules screen	1 no.	Usable
77	Tableting screen	1 no.	Usable
78	Spray nozzle absorption tower	1 no.	Usable
79	Spray nozzle absorption tower	1 no.	Usable
Interim/ Provisional List of Usable Items in New LT Plant			
1	Copper dissolution column	1 no.	Usable
2	N ₂ O absorber	1 no.	Usable
3	Nitric acid storage Tank	1 no.	Usable
4	Caustic Lye dilution Tank	1 no.	Usable
5	Sodium carbonate storage Tank	1 no.	Usable
6	Soda soln head tank Sulphate solution Tank	1 no.	Usable
7	Copper nitrate Storage Tank	1 no.	Usable
8	Mixed nitrate soln Storage Tank	1 no.	Usable
9	Mixed nitrate head Tank	1 no.	Usable
10	Acetic acid storage tank	1 no.	Usable
11	Acetic acid head tank	1 no.	Usable
12	FERIC PREPARATION Tank	1 no.	Usable
13	Ferrous nitrate storage Tank	1 no.	Usable
14	Copper charging basket	1 no.	Usable
15	Priming vessel	1 no.	Usable
16	Fuel oil day storage tank	1 no.	Usable
17	Ferrous nitrate soln head tank	1 no.	Usable
18	Scrap iron charging basket	1 no.	Usable
19	Air surge tank	1 no.	Usable
20	Water surge tank	1 no.	Usable
21	Mixed nitrate pre, tank	1 no.	Usable
22	LT reaction vessel	1 no.	Usable
23	Wash Tank-6	1 no.	Usable
24	Recovery Pit	1 no.	Usable
25	Washed slurry collection tank	1 no.	Usable
26	Repulp cum heel volume tank	1 no.	Usable
27	Wash Liquor Collection Tank	1 no.	Usable
28	Line Heater for Soda	1 no.	Usable
29	Line heater for mixed nitrate soil	1 no.	Usable

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S.No.	Name of Equipment/ Asset	Qty./ No/ Length	Status
30	Granulator	1 no.	Usable
31	Fluid bed dryer	1 no.	Usable
32	Tablet Curing Furnace	1 no.	Usable
33	Tunel drier cum curing furnace	1 no.	Usable
34	Tableting Machine	1 no.	Usable
35	Nitric Acid Pump	1 no.	Usable
36	Soda Solution feed Pump	1 no.	Usable
37	Copper nitrate	1 no.	Usable
38	Mixed nitate	1 no.	Usable
39	Mixed nitate feed	1 no.	Usable
40	Mixed nitate feed	1 no.	Usable
41	Acetic acid pump	1 no.	Usable
42	Ferric nitrate soln	1 no.	Usable
43	Nox absorber	1 no.	Usable
44	Recovery slurry plant	1 no.	Usable
45	Cake transfer pump	1 no.	Usable
46	Granulator solution spray pump	1 no.	Usable
47	Fumes exhaust blower	1 no.	Usable
48	Khosla Compressor	1 no.	Usable
49	Nitric acid	1 no.	Usable
50	Pit with Agitator & Pump	1 no.	Usable
51	Weild Machine	4 nos.	Usable
52	Ball Mill	1 no.	Usable
53	Cone mixer	1 no.	Usable
54	Nauta mixer	1 no.	Usable
55	Granules screen	1 no.	Usable
56	Vibrating screen	1 no.	Usable
57	Rotary feeder for cored oxide	1 no.	Usable
58	Rotary feeder for cored oxide	1 no.	Usable
59	Rotary feeder for granules	1 no.	Usable
60	Screen feeder for granules	1 no.	Usable
61	Roller conveyer	1 no.	Usable
Interim/ Provisional List of Usable Items in HT Plant			
1	Caustic Lye over Head tank	1 no.	Usable
2	Ferrous Sulphate solution Tank	1 no.	Usable
3	Ferrous Sulphate solution over Head Tank	1 no.	Usable
4	Nitric Acid Tank (Small)	1 no.	Usable
5	DM Water Storage Tank	1 no.	Usable
6	DM Water Storage Tank	1 no.	Usable

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S.No.	Name of Equipment/ Asset	Qty./ No/ Length	Status
7	DM Water Storage Tank	1 no.	Usable
8	Wash Tank-1	1 no.	Usable
9	Wash Tank-2	1 no.	Usable
10	Wash Tank-3	1 no.	Usable
11	Wash Tank-4	1 no.	Usable
12	Wash Tank-6	1 no.	Usable
13	Wash Tank-7	1 no.	Usable
14	Wash Tank-8	1 no.	Usable
15	Reaction Vessel (Fe S04 Solution preparation . Tank)	1 no.	Usable
16	Reaction Vessel (Fe S04 &Chromic acid siolution. Tank)	1 no.	Usable
17	Agitator for RV-1	1 no.	Usable
18	Agitator for RV-2	1 no.	Usable
19	Agitator for RV-3	1 no.	Usable
20	Agitator for SA-002	1 no.	Usable
21	Agitator for Wash Tank NO-1	1 no.	Usable
22	Agitator for Wash Tank NO-2	1 no.	Usable
23	Agitator for Wash Tank NO-4	1 no.	Usable
24	Agitator for Wash Tank NO-6	1 no.	Usable
25	Agitator for Pit repulping Tank(SA-009)	1 no.	Usable
26	Agitator for Sif Furnace (Top)	1 no.	Usable
27	Agitator for Sif Furnace (Back)	1 no.	Usable
28	Oxidation Tower	1 no.	Usable
29	Oxidation Tower	1 no.	Usable
30	Oxidation Tower	1 no.	Usable
31	Filter Press(Hydraulic Tightening system)	1 no.	Usable
32	Filter Press(Gear system)	1 no.	Usable
33	Filter Press (Gear system)	1 no.	Usable
34	Filter Press (Gear system)	1 no.	Usable
35	Dryer (Electrical)	1 no.	Usable
36	Dryer (Electrical)	1 no.	Usable
37	Dryer (Electrical)	1 no.	Usable
38	Dryer (Electrical)	1 no.	Usable
39	Dryer (Electrical)	1 no.	Usable
40	Dryer (Electrical)	1 no.	Usable
41	N.V Granulator Machine	1 no.	Usable
42	Vibrating machine for Granulators	1 no.	Usable
43	Tabletting Machine	1 no.	Usable

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S.No.	Name of Equipment/ Asset	Qty./ No/ Length	Status
44	Tabletting Machine	1 no.	Usable
45	Tabletting Machine	1 no.	Usable
46	Tabletting Machine	1 no.	Usable
47	Tabletting Machine	1 no.	Usable
48	Pump for Mixed solution preparation / Transferring	1 no.	Usable
49	Reaction Vessel-2/ Transferring Pump	1 no.	Usable
50	Caustic Lye Pump For Caustic Lye Storage Tank SA- 001B	1 no.	Usable
51	Pump For Distribution caustic Lye(SA-002)	1 no.	Usable
52	Pump of oxidation Tower –OT-001 A/B/C/D	1 no.	Usable
53	Pump for Wash Tank- SR-1	1 no.	Usable
54	Pump for Wash Tank- SR-4/6	1 no.	Usable
55	Pump for Wash Tank- SR-5	1 no.	Usable
56	Pump for repulping Tank- SR-009	1 no.	Usable
57	Booster Pump for DM Water and process water transferring	1 no.	Usable
Interim/ Provisional List of Usable Items in V2O5 Plant			
1	Ball Mill	2 no.	Usable
2	Extruder Machine with gear	3 no.	Usable
3	DuG Mixer with motor	1 no.	Usable
4	Compressor	1 no.	Usable
5	welding machine	1 no.	Usable
6	Pan fliter	1 no.	Usable
7	Vessel	1 no.	Usable
Interim/ Provisional List of Usable Items in DM Water Plant			
1	Cation Exchanger	1 no.	Usable
2	Transfer pump	1 no.	Usable
3	dosing pump	1 no.	Usable
4	Alkali ejector	1 no.	Usable
Interim/ Provisional List of Usable Items in New Sosium Nitrate Plant			
1	Feed storage tank	1 no.	Usable
2	Nitric acid storage tank	1 no.	Usable
3	Surge Tank	1 no.	Usable
4	Nitric acid Head tank	1 no.	Usable
5	Acid mixing Tank	1 no.	Usable
6	Pure Condensate Blow Down Tank	1 no.	Usable
7	Pure Condensate Overhead Tank	1 no.	Usable

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S.No.	Name of Equipment/ Asset	Qty./ No/ Length	Status
8	Mother Liquor Tank	1 no.	Usable
9	Condensate Tank	1 no.	Usable
10	Entrainment Separator	1 no.	Usable
11	Entrainment Separator	1 no.	Usable
12	Filterate Evaporator Heater Heater (1 st Effect)	1 no.	Usable
13	Evaporator (1st Effect)	1 no.	Usable
14	surface condensor	1 no.	Usable
15	Evaporator (2st Effect)	1 no.	Usable
16	Pusher Centrifuge	1 no.	Usable
17	Transfer pump	1 no.	Usable
18	Transfer pump	1 no.	Usable
19	To transfer sodium nitrate	1 no.	Usable
20	Recirculation of liquor pump	1 no.	Usable
21	To transfer $NaNO_3$ slurry	1 no.	Usable
22	To transfer mother slurry	1 no.	Usable
23	To transfer condensate	1 no.	Usable
24	To transfer condensate	1 no.	Usable
25	Ejector	1 no.	Usable
26	Bag stitching	1 no.	Usable
Interim/ Provisional List of Usable Items in Old LT Catalyst Plant (Miscellaneous Category)			
1	Mixture Granulator	1 no.	Usable
2	Nitric Acid Tank 1	1 no.	Usable
3	Nitric Acid Tank 2	1 no.	Usable
4	Square Tank	1 no.	Usable
5	Tank	1 no.	Usable
6	Mixture	1 no.	Usable
7	Weight Machine	1 no.	Usable
8	Pumps	4 nos.	Usable
9	vessel	1 no.	Usable
Interim/ Provisional List of Usable Items in Old Sodium Nitrate Plant (Miscellaneous Category)			
1	Sodium Nitrate Storage Tank	1 no.	Usable
2	Sodium Nitrate Storage Tank	3 nos.	Usable
3	Evaporator	1 no.	Usable
4	Tanker of Nitric Acid Tractor Trolley	1 no.	Usable
5	Trolley for Nitric Acid Tanker	1 no.	Usable
6	Misc Items (Trays + Motor + Pump etc.)	Approximate Weight 4,000 Kgs(8 Nos. TRAY)	Usable

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S.No.	Name of Equipment/ Asset	Qty./ No/ Length	Status
7	Centrefuge	1 no.	Usable
Interim/ Provisional List of Usable Items in Alumina Section			
1	Vessels	6 nos.	Usable
2	Tanks	5 nos.	Usable
3	Industrial Weight Machine	1 no.	Usable
4	Tanker for Nitric Acid	1 no.	Usable
5	One Truck for above Nitric Acid Tanker	1 no.	Usable
6	Misc. Items Lying in Alumina Section	Approximate Weight 10,000 Kgs.	Usable
7	Dryer	8 NOS	Usable
8	Tray	100	Usable
9	Pipe & Big Size Flange	30	Usable
Interim/ Provisional List of Usable Items in Boiler Section			
1	Boiler 1	1 no.	Usable
2	Boiler 2	1 no.	Usable
3	Boiler Feed Pump	1 no.	Usable
4	Vessels	3 nos.	Usable
5	Vessels	2 nos.	Usable
6	DM Water Tank (Infront of Tableting Maintenance Machine)	2 nos.	Usable
7	Nitric Acid Tank (Infront of Tableting Maintenance Machine)	3 nos.	Usable
Interim/ Provisional List of Usable Items in Furnace Oil Tank (Miscellaneous Category)			
1	Furnace Oil Tank	1 no.	Usable
2	Sand Filter	1 no.	Usable
3	Cation Exchange Vessel	1 no.	Usable
4	Stored Furnace Oil in FO Tank	Around 60 MT of FO	Usable
5	Gear Pumps	2 nos.	Usable
Interim/ Provisional List of Usable Items in Pump House (Miscellaneous Category)			
1	Centrifugal pump	3 nos.	Usable
Interim/ Provisional List of Usable Items in Mechanical Maintenance (Near Boiler Section) (Miscellaneous Category)			
1	Compressor	1 no.	Usable
Interim/ Provisional List of Usable Items in Cooling Tower (Miscellaneous Category)			
1	Centrifugal pump	2 nos.	Usable
Interim/ Provisional List of Usable Items in Fire Fighting (Miscellaneous Category)			
1	Cetrfuagl pump	1 no.	Usable
2	jokey pump	1 no.	Usable

	SALE OF USABLE ITEMS OF CATALYST PLANT	DOC. NO.	REV	
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Notes:

The usability of plant machinery and equipments are on the basis of preliminary observation. The same may be considered usable for new setup after intensive inspection/testing, repairing/ modification, overhauling, painting etc. to ascertain the performance and output parameters.

2.0 Electrical Items

2.1 List of Interim/ Provisional Usable Items (Electrical Items)

S.No.	Name of Equipment/ Asset	Brief Description	Qty./ No/ Length	Status
Interim/ Provisional List of Usable Items In Electrical Items Category				
A	Modernization Catalyst Plant			
A.1	Nickel Catalyst Plant			
1	MCC	1000A, 415V Sheet Steel Motor Control Centre	1	Usable
	MCC(DS-2), MCC(DS-3), MCC(DS-4), MCC (DS-5), MCC (DR-4), Ball Mill MCC panel	400A, 415V Sheet Steel Motor Control Centre	6	Usable
2	Motors (Group wise)	Upto 3.7 KW	61	Usable
		3.7 KW to 11 KW	14	Usable
		18.5KW to 30 KW	3	Usable
3	Miscellaneous	Goods Lift	1	Usable
4	Local Control Stations	Start Stop Push Button	73	Usable
A.2	LT Catalyst Plant			
1	MCC	1000A, 415V Sheet Steel Motor Control Centre	1	Usable
	MCC(DS-1), MCC(DS-2), MCC(DS-2)(Heating Zone)	400A, 415V Sheet Steel Motor Control Centre	3	Usable
2	Motors (Group wise)	Upto 3.7 KW	51	Usable
		3.7 KW to 11 KW	7	Usable
		18.5 KW to 30 KW	2	Usable
3	Miscellaneous	Goods Lift	1	Usable
4	Local Control Stations	Start Stop Push Button	56	Usable
A.3	New Mechanical Building			
1	Distribution board	400A, 415 V Distribution Board	1	Usable
		Lighting Sub Distribution Board	3	Usable
2	Electrical Repair Shop Motors (Group wise)	Upto 3.7 KW	10	Usable
		3.7 KW to 11 KW	30	Usable
		18.5 KW to 30 KW	2	Usable
		30 KW to 45 KW	2	Usable

	SALE OF USABLE ITEMS OF CATALYST PLANT	DOC. NO.	REV	
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S.No.	Name of Equipment/ Asset	Brief Description	Qty./ No/ Length	Status
A.4	Fire Pump House			
1	Fire Fighting Panel	415V Fire Fighting Panel	1	Usable
2	Motors (Group wise)	3.7 KW to 11 KW	1	Usable
		30 KW to 45 KW	1	Usable
3	Local Control Stations	Start Stop Push Button	2	Usable
B	New Site Substaion			
1	11 KV Panel	11KV 400A OCB Switchboard (2 Incomer); 400A (4 Outgoing)	1	Usable
2	PCC	1250A; 415V ACB Sheet Steel Motor Control Centre	1	Usable
C	V2O5 Catalyst Plant			
1	MCC	200A, 415V Motor Control Centre	1	Usable
2	Motors (Group wise)	Upto 3.7 KW	6	Usable
		3.7 KW to 11 KW	6	Usable
		11 KW to 18.5 KW	3	Usable
3	Miscellaneous	Start Stop Push Button	15	Usable
D.1	Oxide Yard			
1	MCC	200A, 415V Cast Iron Motor Control Centre	1	Usable
2	Motors (Group wise)	Upto 3.7 KW	3	Usable
		3.7 KW to 11 KW	1	Usable
		18.5 KW to 30 KW	3	Usable
D.2	Alumina Washing Plant			
1	MCC	400A, 415V Cast Iron Motor Control Centre	1	Usable
2	Motors (Group wise)	Upto 3.7 KW	2	Usable
		11 KW to 18.5 KW	1	Usable
		18.5 KW to 30 KW	3	Usable
3	Local Control Stations	Start Stop Push Button	6	Usable
D.3	Fabrication Shop			
1	PCC	Welding Machine	8	Usable
E	HT Catalyst Plant			
1	PCC	400A, 415V Cast Iron Power Control Centre	3	Usable
2	MCC	400A, 415V Cast Iron Motor Control Centre	7	Usable
3	Motors (Group wise)	Upto 3.7 KW	42	Usable
		3.7 KW to 11 KW	18	Usable
		11 KW to 18.5 KW	1	Usable
		18.5 KW to 30 KW	5	Usable
4	Local Control Stations	Start Stop Push Button	65	Usable

	SALE OF USABLE ITEMS OF CATALYST PLANT	DOC. NO.	REV	
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S.No.	Name of Equipment/ Asset	Brief Description	Qty./ No/ Length	Status
F	Pump House			
1	MCC	400A, 415V Motor Control Centre	1	Usable
2	Motors (Group wise)	11 KW to 18.5 KW	3	Usable
		18.5 KW to 30 KW	1	Usable
3	Local Control Stations	Start Stop Push Button	4	Usable
G	Old Catalyst Plant			
G.1	RC Plant			
1	Motors (Group wise)	Upto 3.7 KW	3	Usable
		3.7 KW to 11 KW	7	Usable
G.2	Boiler Section			
1	MCC	400A, 415V Cast Iron Motor Control Centre	1	Usable
2	Motors (Group wise)	3.7 KW to 11 KW	2	Usable
		11 KW to 18.5 KW	3	Usable
		18.5 KW to 30 KW	1	Usable
3	Local Control Stations	Start Stop Push Button	3	Usable
G.3	LT Plant			
1	Motors (Group wise)	3.7 KW to 11 KW	3	Usable
		11 KW to 18.5 KW	2	Usable
2	Local Control Stations	Start Stop Push Button	3	Usable
H	Cables (Qty in Kms.)			
I.1	1.1 KV PVC (Al.)			
1	3.5C x 300 SQMM	6.90	6.90	Usable
2	3.5C x 240 SQMM	1.50	1.50	Usable
3	3.5C x 50 SQMM	0.20	0.20	Usable
I.2	1.1 KV PVC (Al.)			
1	3C x 70 SQMM	0.50	0.50	Usable
2	3C x 50 SQMM	0.90	0.90	Usable
3	3C x 25 SQMM	1.20	1.20	Usable
4	3C x 10 SQMM	2.70	2.70	Usable
5	3C x 6 SQMM	2.60	2.60	Usable
6	3C x 4 SQMM	3.50	3.50	Usable
7	4C x 6 SQMM	0.60	0.60	Usable
I.3	1.1 KV PVC (Cu.)			
1	3C x 2.5 SQMM	1.50	1.50	Usable
2	4C x 2.5 SQMM	2.60	2.60	Usable

Notes:

The usability of electrical items are on the basis of preliminary observation. The same may be considered usable for new setup after intensive inspection/testing, repairing/ modification, overhauling etc. to ascertain the performance and output parameters.