

Hindustan Urvarak&Rasayan Limited
(A Joint Venture of NTPC, CIL, IOCL, FCIL & HFCL)
Office of The Project Head, Sindri Project, HURL
Old FCIL Office Complex, PO- Sindri,
Dhanbad Jharkhand-828122, Tel:-0326-2245454
GST Reg. No.: - 20AADCH9368N1Z6

Ref:- HURL/Sindri/C&M/19-20/1299

Dated:-08.11.2019

Invitation to Bid

RefHURL/Sindri/C&M/19-20/ <u>1299</u> Dated 08.11.2019
08-11-2019
Two Part Bid (Non Public Opening)
22-11-2019, 15:00 IST
23-11-2019 15:00 IST
Rs. 10,000 (Rupees Ten thousand only)
6 months from date of issue of LOA

Hindustan Urvarak & Rasayan Limited (hereinafter referred as HURL or Owner or Client) was incorporated on 15th June, 2016 as a joint venture company by Coal India Limited (CIL), NTPC Limited (NTPC) and Indian Oil Corporation Limited (IOCL) as the lead promoters with Fertilizer Corporation of India Limited (FCIL) and Hindustan Fertilizer Corporation Limited (HFCL) as other two partners.

HURL invites sealed bids for "Procurement of chemicals for water treatment at HURL Sindi project" Sealed bids shall be addressed to the Addl. General Manager (Sindri Project)/ Manager(C&M), Sindri Project, HURL for the above-mentioned work.

HURL, reserves the right to accept or reject any or all tenders received at its absolute discretion without assigning any reason whatsoever.

For & on behalf of HURL

Deepak Kumar Manager(C&M) Sindri Project, HURL



Enclosures shall form part of NIT

1.	Instruction to Bidders (ITB)	- Annexure-I
2.	No Deviation Certificate	-Annexure-IA
3.	General Conditions of Contract	- Annexure- II
4.	Scope of Work and Technical Specifications	- Annexure-III
5.	Schedule of Requirement	- Annexure -IV
6.	Summary of Schedule of Rate	Annexure - V
7.	Check List	- Annexure-VI
8.	Format for Electronic Payment	- Annexure- VII

Dubak Kerman





INSTRUCTION TO BIDDERS

1. Submission of Bids:

The Bidders are advised that while preparing their Bid and quoting prices, all conditions shall appropriately be taken into consideration. No deviation, whatsoever, is permitted by the Owner to the provisions of Bidding Documents and its subsequent Amendment(s) / Clarification(s) / Addenda / Errata if any, issued by the Owner. Bidders are required to certify their full compliance to the complete Bidding Documents and its subsequent Amendment(s) / Clarification(s) / Addenda / Errata if any, issued by the owner by submitting the 'No Deviation Certificate' as per Annexure-IA of NIT.

Bidders are required to submit their bids under three (03) envelopes as below:

Envelope (A)

- i. Format of Bank Details (RTGS) for on line payment, all the details duly filled in.
- ii. Documentary proof of online payment off deposited EMD to given account in this NIT or Demand Draft (DD) / Banker's Cheque of EMD amount.

<u>Envelope(B)</u>: Un-priced Technical and Commercial Bid along with the following documents(photocopies) shall be in this envelope:

- i. Complete NIT documents duly signed & stamped in each page and all Annexure duly filled in
- ii. Documentary proof as required in technical criteria of NIT (4.1.1. & 4.1.2 in Annexure- I)
- iii. Bidder to furnish PAN Number, TIN Number, PF/ESI Number, GST Number, Latest Income Tax Clearance Certificate / ITR/ last three financial year audited balance sheet certified by CA. with membership number etc. along with the bid.
- iv. Copy of Check List enclosed duly filled by the bidder making all the points clear and not leaving any voids.
- v. Any other document as per the requirement specified in the NIT.

Envelope (C):Price Bid

All the above envelopes should be super scribed with respective **Envelope no.**, **NIT No.** and **closing date of the bid**. All three (03) envelopes should be sealed and placed in a fourth envelop which should also be super scribed with our **NIT No.** and **closing date of the bid** and addressed to the under mentioned:

Addl. General Manager (Sindri project) / Manager (C&M), Sindri Project, HURL Old FCIL Office Complex, PO- Sindri, Dhanbad, Jharkhand - 828122

Dupak Kuman



2.0 Opening of Bids: Envelope A and B only will be opened on Technical Bid Opening Date in the presence of the representatives of the bidders who choose to attend the bid opening. Price Bids (Envelope C) of only those bidders will be opened which are found to be technically and commercially substantially responsive.

3.0 Evaluation of Bids

- 3.1 Bids shall be scrutinised in terms of the provisions of the bidding documents. Full compliance to the complete provisions of the Bidding Documents and its subsequent Amendment(s) / Clarification(s) / Addenda / Errata if any, issued by the HURL will be checked first in terms of clause 1.0 above .In cases, 'No Deviation Certificate' duly signed and stamped is not found in Techno-Commercial bid, the bidder will be asked to submit the same before the price bid opening. Failure to comply with this requirement, the bid shall be rejected.
- 3.2 Shortfall documents: After technical bid opening and evaluation of received documents, shortfall documents, if required, shall be sought from the bidder. For this purpose, maximum 1 chance of limited duration shall be given. If the technocommercial acceptability of bidder is established upon verification of submitted documents with bids and shortfall documents if any, the case shall be considered for further processing. If the bidder happens to be defaulter upon verification of the documents or has not submitted the required document within the mentioned time frame his bid would be analyzed based on the available documents and if found not in order as per requirement, would be outrightly rejected.
- 3.3 Technical and commercial bids shall be evaluated only for those bidders, whose EMD is found to be in order as per NIT requirement. EMD submitted by bidder will be reviewed against its value, validity and issuing bank as per NIT requirement. If the EMD is not found in order with respect to NIT requirement, the bids may be rejected.
- 3.4 The PRICE BID shall be opened only of those bidders whose bids are found to be technically and commercially substantially responsive.
- 3.5 A substantially responsive Bid is one which conforms to all the terms, conditions and specifications of the Bidding Documents without material deviations or reservations or omissions for this purpose Owner defines the foregoing terms below:-
 - (a) "Deviation" is departure from the requirement specified in the tender documents.
 - (b) "Reservation" is the setting of limiting conditions or withholding from complete acceptance of the requirement in the tender documents.
 - (c) "Omission" is the failure to submit part or all of the information or documentation required in the tender document.

 Tupak Kuman



- 3.6 Before taking up the financial comparison, arithmetical errors, if any found in the price bid, shall be corrected as follows
 - (a) In case of any difference in the quoted percentage in Figures and in Words, the percentage quoted in words shall prevail.
 - (b) In the event of discrepancy between prices quoted in words and figures, the description in words shall prevail.
 - (c) In the event of an error occurring as a result of wrong extension of the unit rate and quantity, the unit rate shall be regarded as firm and extension shall be amended on the basis of the rate.
 - (d) All errors in totalling in the amount column and in carrying forward totals shall be corrected.
- 3.6.1 In case a bidder does not fill up any amount and leaves it blank or writing 'N/A' or put 'against any item of Price Schedule, it shall be deemed that cost of such item (s) is included in other item by the bidder elsewhere in the quoted price. Incomplete Price Schedule may result into rejection of bid. Further, if the bidder does not indicate both the GST rate and the GST charges in the Summary of work by stating NIL / Blank / Not Applicable / NA, GST rate/amount is deemed to have been included in the rates/amount quoted above and no payment towards GST shall be made by the Owner.
- 3.6.2 If the Bidder does not accept the corrections/adjustment as mentioned at 3.4 above, its Bid will be rejected and EMD shall be forfeited.
- 3.7 The financial comparison for selection of Lowest (L-1) Bidder / Contractor shall be done based on the total derived price and the arithmetical corrections/adjustment as mentioned above, and the total GST charges indicated by the bidder in the summary of work. Item wise Lowest (L1) bidder for evaluation and award will be worked out from total derived price of each item of BOQ and total GST charges.
- 3.8 The Owner will award the Contract to the successful Bidder whose Technical and Commercial bid has been determined to be substantially responsive and Price Bid to be the lowest evaluated Bid.

4.0 Technical Qualification

4.1 Technical Criteria:

- 4.1.1. BIDDER shall be Original manufacturer (OEM) of required chemicals. As a documentary proof, the related credential shall be furnished in bid submission.
- 4.1.2. Bidder shall have supplied the mentioned chemicals for water treatment in similar capacity of large scale industries. As a documentary proof, copy of purchase order/ Work Orders performed in last 3 years with full technical details including detailed Scope of the Work and Completion Period.



5.0 EARNEST MONEY DEPOSIT (EMD)

- 5.1 Bids must be accompanied with 'Earnest Money Deposit (EMD)' in the form of 'Demand Draft' or 'Banker's Cheque' or 'electronically online deposit'. The amount of EMD shall be as indicated in the ITB (Invitation to Bid).
- Necessary earnest money will have to be deposited by the bidder electronically online through net banking enable bank account/DD/Bankers Cheque. Bidders are also advised to submit EMD of their bid, at least before the bid submission closing date as it requires time for processing of payment of EMD.

The Bank Details are as below:

Bank Name : State Bank of India

A/c No. : 37238881938 IFSC Code : SBIN0000185 MICR Code : 826002501

Branch Code: 185

- 5.3 EMD can also be furnished in the form of Demand Draft in favour of M/s. Hindustan Urvarak& Rasayan Limited, payable at Sindri for value as outlined in the ITB for this NIT.
- 5.4 However, Central / State Public Sector Undertaking / Enterprise (PSU/PSE) are exempted from submission of above bid security. Bidders claiming such exemption need to submit necessary valid documents as a proof of their eligibility.
- MSEs (Micro & Small Enterprises) are also exempted from submission of EMD in accordance with the provisions of PPP-2012. However, Traders /Dealers /Distributors /Stockiest /Wholesaler are not entitled for exemption of EMD.
- 5.5.1 The bidders shall submit the following documents in support of claiming exemption of EMD:
 - a) Documentary evidence that the bidder is a Micro or Small Enterprises registered with National Small Industries Corporation or MSEs who are having Udyog Aadhaar Memorandum or any other body specified by Ministry of Micro, Small and Medium Enterprises.
 - b) The above document submitted by the bidder shall be duly certified (in original) by Notary or the Statutory Auditor of the bidder.
 - c) If the bidder does not provide the appropriate document or any evidence to substantiate the above, then it will be presumed that they do not qualify for any preference admissible in the Public Procurement Policy, 2012.
- The EMD of unsuccessful Bidders will be returned by HURL without any interest to the unsuccessful Bidders as promptly as possible on acceptance of Bid of the successful Bidder or when the Bidding process is cancelled by HURL, whichever is later. Where EMD has been paid by demand draft, the refund thereof shall be in the form of demand draft in favour of the unsuccessful Bidder(s). Bidders may indicate the name and address in whose favour the

Ess in whose favour the Weiberk Kumay HURL

said demand draft shall be drawn by HURL for refund failing which it shall be drawn in the name of the Bidder and shall be mailed to the address given on the Transmittal Letter.

- 5.7 The EMD shall be forfeited and appropriated by HURL in regard to the NIT without prejudice to any other right or remedy to OWNER under the following conditions:
 - a) If a Bidder withdraws his Bid during the validity or extended validity period.
 - b) If the bid is varied or modified unilaterally by the bidder during the validity or extended validity period.
 - c) Any effort by the bidder to influence the Owner on bid evaluation, bid comparison or contract award decision.
 - d) In the case of a successful Bidder, if the Bidder fails to duly sign the CONTRACT within the stipulated timeframe, and/or meet the stipulations for signing the CONTRACT within the said timeframe.

OR

If the successful bidder is seeking modifications to the agreed terms and conditions after issue of Letter of Intent ("LOI") and prior to signing of the Contract.

6.0 Taxes and Duties

- The Bidder shall include all the taxes, duties/ levies etc. (except GST) in their quoted rates/ prices. GST charges shall be paid extra at actual by the owner limited to the GST charges indicated by the bidder in the summary of work.
- 6.2 Please note that the responsibility of timely payment of above taxes to statutory authorities thereupon lies with the Service Provider only.

7.0 Validity of Bids

Prices quoted by bidders should remain valid for acceptance of the owner for a minimum period of 120 days from the date of opening of technical bids. HURL will not allow any revision in prices within validity period after sealed tender are opened.

8.0 SIGNATURE ON BIDS

- 8.1 The Bid must contain the name, designation and place of business of the person or persons making the Bid and must be signed and sealed, on each page, by the Bidder with his usual signature. The names of all persons signing should also be typed or printed below the signature. The Bidder shall submit authority letter / Power of Attorney / Board Resolution in favour of the authorized signatory(s) of the Bid. The Bidder's name stated on the proposal shall be the exact legal name of the Bidder.
- 8.2 Bids shall be typed or written in indelible ink. Bid shall contain no cuttings, erasures or overwriting except as necessary to correct errors made by Bidder in which case each such correction in the Bid documents shall carry the initials of the person(s) signing the Bid.
- 8.3 Bids not conforming to the above requirements of signing may be disqualified

Dubak Kumar



9.0 COST OF BIDS

The Bidder shall bear all costs associated with the preparation and submission of the Bid, and HURL will, in no case be responsible or liable for these costs, regardless of the conduct or outcome of the bidding process.

10.0 LOCAL CONDITIONS

It will be imperative on each Bidder to fully make aware himself of all local conditions and factors which may have any effect on the execution of the works covered under these specifications and documents. Bidder shall inspect the site, examine and obtain at its cost and responsibility, all information required and satisfy himself regarding all matters and things such as access to site, communications, transport, right of way, the type and number of equipment and facilities required for the work, availability of local labour, materials and their rates, local working conditions, weather, flood levels, sub-soil conditions, natural drainage, and all information that may be necessary for preparing its Bid, performance of work and other obligations and related matters. By submitting the Bid the Bidder shall be deemed to have acknowledged and agreed that ignorance of the site and other said conditions shall not be basis for any claim for compensation or extension of time or loss of profits etc. and the OWNER shall not be liable on account thereof in any manner whatsoever to the Bidder or any person claiming through or under the Bidder.

- 11.0 Bidders must before submission of their Bids, acquaint themselves with all applicable regulatory and other legal requirements pertaining to insurance and health, safety and environment requirement in INDIA and rules related to work permit and visa requirements in INDIA or in any way or manner affecting the performance of Scope of Work, the Contractor and the Plant operation and performance including social security, safety, pollution control, permits, licenses, and other statutory requirements and regulations. The submission of a Bid by the Bidder will be construed as evidence that such an examination was made and the Bidder shall not raise at any time later any claims/disputes against the OWNER and the OWNER shall not be liable for the same in any manner whatsoever.
- 12.0 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 has been awarded the Contract is incorrect or false to the extent that had the correct or true information been made available to the HURL at the time of Bid evaluation, the bid would have been declared ineligible or unsuccessful, the Bidder shall be forthwith disqualified or, as the case may be, the contract awarded based on such incorrect or false information shall be cancelled and the EMD/PBG/Security Deposit shall be liable to be forfeited.
- 13.0 Bidders are required to carefully go through the entire scope of ENQUIRY, terms and conditions, and other requirements before quoting. They should feel free to contact HURL before submission of bid if they have any query on it. Once the bid is submitted, HURL will presume that the bidder has understood thoroughly the Scope of Supply along with terms & conditions and all these are acceptable to them.

 Hufak Kuman**

HURL HURL

- 14.0 Bid shall be strictly in conformity to the Scope of supply/work along with all Terms &conditions, stipulated in the bidding documents. Bidders are not permitted to take any deviation on the terms and conditions of the bidding documents.
- 15.0 Any deviation to the Bidding Documents found anywhere in the Bid, implicit or explicit shall stand unconditionally withdrawn, without any cost implication whatsoever to owner. Failure to complying with this requirement, the bid shall be rejected and bid security shall be forfeited
- HURL reserves the right to reject any or all the bids without assigning any reason whatsoever and does not bind itself to accept the lowest or any other bid. The bids which are incomplete in any respect are liable to be rejected. HURL is at liberty to take any of the following actions in case of this ITB:
 - a) To cancel the tender without reference to the bidders.
 - b) To postpone the due date and time.
- 17.0 Bidders shall not be entitled to claim any costs, charges, expenses or incidentals for or in connection with the preparation and submission of their bids even though HURL may withdraw the enquiry/tender or reject all bids.
- 18.0 <u>SITE VISIT</u>: If needed, Bidder may visit the site before quoting their rates. For site visit and any clarifications please contact to Addl. General Manager (Sindri Project).
- 19.0 Bids submitted thro' FAX and e-mail will not be accepted. No request from any bidder to HURL to collect the bid from airlines, cargo agents etc. shall be entertained by HURL.
- 21.0 HURL reserves the rights to assess bidder's capability and capacity to perform the contract.
- 21.0 Bids must be submitted on or before the closing date and time physically in the bid box at the office of Addl. General Manager, Sindri Project, HURL or by registered post/courier on the above address so as to reach well in advance of the closing date and time. Offers received late are liable for rejection & no complaint shall be entertained in this regard for any reason whatsoever including postal/courier delay.

22.0 ASSISTANCE TO BIDDERS

Any queries relating to the tender document and process of bid submission, bidders are requested to contact below respective Tender Inviting Authority

Mr. Deepak Kumar, Manager (C&M) / Mr. Mukesh Bhinchar, Dy. Manager (E&M) HURL- Sindri Project,

Mobile No.- 9031000943 / 9414255204

Email id : <u>deepakkumar@hurl.net.in</u> <u>mukeshbhinchar@hurl.net.in</u>

23.0 To know more about HURL, please visit our website www.hurl.net.in

Dupak Kerman



ANNEXURE-IA

NO DEVIATION CERTIFICATE

Bidder's Name & Address: To

AGM (Sindri Project) HURL Old FCIL Office Complex Sindri Project, HURL Sindri 828122 Dhanbad (Jharkhand)

- 1. With reference to your Bid reference No HURL/Sindri/C&M/19-20/1209 Dated for "Procurement of chemicals for water treatment at HURL Sindi project" Works at Sindri, Dhanbad, we hereby confirm that we comply with all terms, conditions and specifications of the Bidding Documents read in conjunction with Amendments(s) / Clarification(s) / Addenda / Errata (if any) issued by the Owner prior to opening of Techno Commercial Bids and the same has been taken into consideration while making our Techno Commercial Bid & Price Bid and we declare that we have not taken any deviation / exceptions in this regards.
- 2. We further confirm that any deviation variation or additional conditions etc or any mention, contrary to the Bidding Documents and its Amendments(s) / Clarification(s) / Addenda / Errata (if any) as mentioned at 1.0 above found anywhere in our Techno Commercial Bid and / or price Bid, implicit or explicit, shall stand unconditionally withdrawn, without any cost implication whatsoever to the Owner, failing which the Bid Security shall be forfeited.

For and on behalf of	•
Stamp & Signature	:
Name	* *************************************
Designation	•
Date	•

Dubak Kermas





GENERAL CONDITIONS OF CONTRACT (GCC)

1.0 Scope of Contract

The Scope of Contract/ Purchase Order (P.O) shall be as per 'Technical Specification' attached to the NIT.

2.0 Firm Price

Price to be quoted shall be firm and subject to no escalation whatsoever during the contractual completion period including extended period, if any, except for any statutory variations i.e. change in the rate of tax & duty and/or inclusion of any new tax & duty.

Bid with variable price will not be accepted.

3.0 Price Basis

Duly executed at following location:
Old FCIL Office Complex, HURL, Sindri (Jharkhand)

4.0 Taxes and duties

- 4.1 The Bidder shall include all the taxes, duties/ levies etc. (except GST) in their quoted rates/ prices. GST charges shall be paid extra at actual by the owner limited to the GST charges indicated by the bidder in the summary of work.
- 4.2 Statutory variation in taxes and duties including imposition of any new tax & duty, within the scheduled Completion period, as per Contract/PO, shall be paid at actual on production of documentary evidence.
 - 4.2.1 In case of delay in execution, if there is any increase in the rate of tax & duty and/or there is imposition of any new tax/ duty by statutory authorities, HURL shall restrict the payment of taxes & duties, as prevalent on the scheduled delivery/ completion period only, as mentioned in the P.O and amendment(s) there to.
 - 4.2.2 If there is any decrease in applicable rate of taxes & duties &/or there is any withdrawal of any tax & duty by statutory authorities, during the completion period including extended/ amended period of P.O, shall accrue to HURL's a/c.
- 4.3 The Contractor has to submit / furnish all necessary documents / information to enable HURL claim the input credit benefit, if any, under GST rules.
- 5.0 Effective date of Contract/ P.O: Shall be the date of issuance of Letter of Award (LOA).

6.0 Completion Period/Time Schedule

Sl.No.	Particulars	Time Schedule/ Contract Period
1.	Completion of Total Work	6 months from date of issue of LOA

Dupak Kuman



7.0 Payment Terms

7.1 The Payment shall be done based on the executed quantity and the contract rate. The payment shall be released as follows:

Sl.No.	Particulars	% of the value of work done		
1	Value of actual supply made against submission of bill shall be released within 30 days after certification by the owner after recovering of the following: 1. Statutory deduction as Income tax as applicable 2. Any other recovery if any	100%		

7.2 The contractor has to submit final Bill on one time basis running bill of running work on monthly basis.

7.3 Tax deduction at source

Income tax, as applicable as per income tax act, shall be deducted at source from the Contractor's bills and a certificate towards this deduction shall be issued to the Contractor.

8.0 Quantity variation

The quantity can be varied to any extent. However, the upper ceiling of total quantum of variation of work shall be limited to 10 % of the original contract value.

9.0 Price reduction clause

In the event of delay in completion beyond contractual completion period, price reduction @ 0.5% per week or part thereof subject to maximum 5% of total P.O value shall be recovered from Contractor's bill(s).

11.0 Insurance

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

12.0 Termination

In the event of unsatisfactory performance, HURL reserves right to cancel part or whole of the order / contract and make alternate arrangement at any time during currency of contract on risk & costs of contractor and / or forfeit security deposit.

13.0 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 occurrence. The Contractor shall provide justification by documentation countersigned by the local chamber of commerce.

14.0 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". 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 service provider is specifically directed by HURL to desist from working in this behalf.

15.0 Governing laws:- This Contract shall be governed by the Indian Laws for the time being in force and the Delhi Courts alone shall have the exclusive jurisdiction on all matters arising under the contract.



Dubak Kemas

Annexure-III

Specification of work and Technical Specifications

1. Scope of Work

For smooth operation of water treatment plant at HURL Sindri project, chemical dosing for water treatment is required to treat the raw water received from Damodar river at Sindri pump house and sanitary water is getting supplied to plant and Sindri Township. HURL Sindri project requires following chemicals to be supplied as per specification and schedule prescribed.

- Ferric Alum (ISI Grade or Equivalent Grade).
- Bleaching Powder (chlorine 33%).
- Copper sulphate (24%)
- Slaked lime (75-80%)

2. Technical Specification of Chemicals

2.1 Ferric Alum (ISI Grade or Equivalent Grade)

- Ferric Alum should be of grade I to IV as per ISI standard.
- Parameters of alum should be suitable for water treatment and of PH should be 2.6 to 3
- Alumina Ferric should be grade- II as per IS-299/1989 (4th revision)
- Alumina content Al2O3 14 to 15%
- Fe content < 0.05
- Si content < 0.1
- PH = 2.3
- Al2 <= 10
- Packaging should be of HDPE will double liner wrap bags.

2.2 Bleaching Powder (Chlorine 33%)

- Double wrap polythene bags, with outer HDPE bag.
- Bleaching Powder shall be as per IS-1065/1989 (revision) grade-II

2.3 Copper Sulphate:-

- Copper sulphate as per IS-261 (1966 technical grade)
- In water proof bags, preferably containing 50 Kg per bag

2.4 Hydrated lime

- Hydrated lime, Purity Ca(OH)2 60% minimum
- to be packed in HDPE double wrap Bags

Dubak Kumar JENARAK & REGIONALIO

Terms and Condition

- Scope of work includes supply of the above-mentioned chemicals inclusive of all taxes and duties *including GST as applicable on the date of supply at HURL Sindri and supply of these chemicals to the satisfaction of the Chief Manager (Mechanical), HURL-Sindri Project.
- 2. Material dispatched should be securely packed to avoid breakage/damage in transit failing which responsibility for any loss/damage etc. will be to the vendor's end.
- 3. The packaging containing the items must bear information in a prominent place outside each case/package with regard to consigner, consignee as Chief Manager (Mechanical), HURL- Sindri Project, Purchase order reference and case/package serial no. All the packages must contain inside along with material a packing list. This is to enable verification on arrival of the consignment at HURL store or when taking open delivery from carriers. Any loss resulting from the seller's failure to adhere to this instruction will be to the seller's account.
- 4. Inspection of material will be based on the basis of chemical analysis done by a Government approved test lab. Copy of Inspection test certificate along with supply shall be submitted to Chief Manager (Mechanical), HURL Sindri Project.
- 5. Date of manufacturing of supplied chemicals must be not more than one month old from date of supply.
- 6. If material supplied are not of contract specification or otherwise not satisfactory for any reason the buyer shall be entitled to reject the supplies, cancel the order and buy the requirement from elsewhere. The buyer also deserves the right to forfeit the security deposit if any made by the seller for due performance of contract.
- 7. Any damage of packaging and not maintaining of technical standard would be returned and same to be replaced with new chemicals packets.
- 8. Payment for items received but rejected during inspection would be withheld till replacement of same by a new identical item.
- Materials rejected by the buyer will lie in the buyer's store at seller's risk and
 movement there of will be the seller's sole responsibility. The buyer shall in no way be
 responsible for any deterioration of or damage to the material under circumstances
 whatsoever.
- 10. The vendor shall furnish warranty certificate for 6 months from date of supply for all chemical supplies.
- 11. Access to the Site: The Contractor shall allow Engineer in Charge (EIC), HURL or his authorized representative to access the site to any place where work in connection with the Contract is being carried out or is intended to be carried out and to any place where materials plant are being manufactured, fabricated and/or assembled for the works or to provide the services.
- 12. If EIC- HURL or his authorized representative instructs the Contractor to carry out a test not specified in the Specification to check whether any supplied material has a



Defect and the test shows that it does the Contractor shall pay for the test and any samples.

- 13. The Supplier warrants that all the goods supplied under the contract shall fully comply with the specification laid down in the contract.
- 14. All boarding/ lodging/ Transportation/ Local conveyance engaged for supply of chemicals to HURL- Sindri shall be in the scope of contractor.
- 15. The price shall be firm and no variation shall be allowed on any account till execution of complete work.
- 16. HURL reserve the right to terminate the contract at any time during the contract period in case performance is not found satisfactory and work not carried as per instruction of HURL Officer-in-charge.
- 17. Submission of Invoice: All invoices to be raised in the name of Hindustan Urvarak & Rasayan Limited and will be submitted to Engineer In charge, HURL Sindri Project, Sindri, Dhanbad (Jharkhand).
- 18. Price reduction/LD/Penalty Clause: In the event of delay in completion beyond contract completion period, price reduction@0.5% per week of part there of subject to maximum 5% of total P.O. value shall be recovered from contractor's bill(s).
- 19. Any other deviation, exceptions, observations, if any of your offers and any subsequent corresponding which are contrary to the provision of the bidding document any amendments referred above shall stand withdrawn without any extra financial implication to owner.
- 20. The quoted rates/Prices shall include all the cost of materials, labours, taxes duties/levies except GST and other incidental expenses to complete the work as per the specification of Summary of work.

Deepak Kuman



Annexure-IV

Schedule of Requirement

The delivery schedule expressed as days stipulates hereafter a delivery date which is the date of delivery at HURL Sindri Project, Sindri, Dhanbad, harkhand.

Item No.	Description	Estimated Requirement for 6 months	Unit	Delivery Schedule
1	Ferric Alum (ISI GRADE)	24	МТ	15 days from date of LOI
2	Bleaching Powder (chlorine 33%)	6	МТ	15 days from date of LOI
3	Copper sulphate (24%)	0.18	МТ	30 days from date of LOI
4	Slaked lime (75-80%)	3	МТ	15 days from date of LOI

Dupak Kuman



Annexure-V

SUMMARY OF SCHEDULE OF RATES

Bid No. -

DATE:

Tender Name:

Name of Contractor:

Address:

S.N.	Item Name	Quantity (A)	Units	Basic Unit Rate in Rs./MT (B)	Total Amount without Taxes in Rs. C= (AXB)	GST % (D)	GST Amount in Rs. E = (CXD)	Total Amount with GST (In Rs.) F = (C + E)	Total Amount in Words
1	Ferric Alum (ISI GRADE)	24	MT						
2	Bleaching Powder (chlorine 33%)	6	МТ						
3	Copper sulphate (24%)	0.18	МТ						
4	Slaked lime (75- 80%)	3	МТ						

Dupak Kuman



CHECK LIST

Before submission of the bid, the bidder shall ensure that they have checked the following important provisions/requirements of the bidding document

Ref: NIT No.HURL/Sindri/C&M/19-20/

Dated-.

NAME OF BIDDER:

OFFER NO.:

Name of the work:- Procurement of Chemicals for water treatment at HURL Sindri project.

SI. No.	Description	Bidder's Confirmation
1.0	No Deviation Certificate-Duly signed and stamped as per clause 1.0 of Annexure-I NIT	Submitted
2.0	All Taxes duties /levies etc excluding GST included in the quoted prices/rates as per clause 6.0 of Annexure I of NIT	Verified
2.1	GST Rate and GST charges quoted in the Summary of work	Quoted
2.2	Price Basis: Duly executed the required job at Old FCIL office complex, Sindri project, HURL As per Clause 3.0 of Annexure-II of NIT	Confirmed
3.0	Documentary proof as per technical criteria mentioned in clause 4.1.1 and 4.1.2. of Annexure – I of NIT	Submitted
4.0	Firm Price: Rates shall be firm and subject to no escalation till the Contract Period. As per Clause 2.0 of Annexure-II of NIT	
4.1	Payment Terms: As per Clause 7.0 of Annexure-II of NIT	Accepted
5.0	Completion Period /Time Schedule: As per Clause 6.0 of Annexure-II of NIT	Confirmed



Price Reduction Clause: @ 0.5% per week or part thereof subject to maximum 5 % of total PO value. As per Clause 9.0 of Annexure-II of NIT	Confirmed
Validity: Shall be 120 days from date of opening of technical bids Bid. As per Clause 7.0 of Annexure-I of NIT	Confirmed
EMD Deposited Amount as mentioned in ITB) :-	YES / NO
Whether the Company is registered as M S E (Micro & Small Enterprises) if 'Yes', indicate the registration No. and enclose a copy of Registration Certificate.	YES / NO.
Whether the M S E Company is owned by SC / ST (YES / NO.)	(YES / NO.)
PAN Number, TIN Number, PF/ESI Number, GST Number, Latest Income Tax Clearance Certificate / ITR etc	Submitted
GST number.	Submitted
Address of IT counter where the bidder files Income Tax.	
Designation, Telephone Nos. & Fax No. of Contact Person for this	2001 3000 3001 2001 300003
	subject to maximum 5 % of total PO value. As per Clause 9.0 of Annexure-II of NIT Validity: Shall be 120 days from date of opening of technical bids Bid. As per Clause 7.0 of Annexure-I of NIT EMD Deposited Amount as mentioned in ITB):- Whether the Company is registered as M S E (Micro & Small Enterprises) if 'Yes', indicate the registration No. and enclose a copy of Registration Certificate. Whether the M S E Company is owned by SC / ST (YES / NO.) PAN Number, TIN Number, PF/ESI Number, GST Number, Latest Income Tax Clearance Certificate / ITR etc GST number. Address of IT counter where the bidder files Income Tax.

SIGNATURE & STAMP OF THE BIDDER:



Format For Electronics Payment

Bidders are required to submit the following details on the company's **letter head** for online transfer to amount to their account:

1.	Contractor Name / Company Name	
	Address:	
	Phone No.	
	E-mail ID	
2. a)	Name of the Bank	
b)	Address of the Branch	
	Telephone No.	
c)	9 Digit Code number of the Bank and Branch appearing on the MICR Cheque issued by the Bank	
d)	11 Digit NEFT/IFSC Code of the Bank Branch	
e)	Account Type (SB/CC/CA)	
f)	Bank Account No. (as appearing on the Cheque)	
g)	Permanent Account Number (PAN) Under Income Tax Act.	
h)	GST Registration Number	
i)	Name of Authorized Signatory	
j)	Contact Person Name	

We hereby declare that the particulars given above are correct and complete

Authorized signatory of the bidder

Title

Designation

Date:

