

## भारतीय पटसन निगम लिमिटेड

(भारत सरकार की संस्था)

**The Jute Corporation of India Limited**

(A Government of India Enterprise) 15N,  
Nellie Sengupta Sarani, Kolkata – 700 087.  
CIN - U17232WB1971GOI027958.

NOTICE INVITING TENDER FOR CIVIL & WATERPROOFING WORKS IN BALE  
PRESS TRENCH AT DEPARTMENTAL PURCHASE CENTRE IN BAHADURGANJ ,  
BIHAR UNDER FORBESGANJ RLD.

OF THE JUTE CORPORATION OF INDIA LIMITED, A GOVERNMENT OF INDIA  
ENTERPRISE, UNDER THE MINISTRY OF TEXTILES.

The Jute Corporation of India Limited invites Sealed Tenders from experienced , bonafide & resourceful Civil Contractors for the purpose of ‘Civil & Waterproofing works’ at below location of

**Bahadurganj Departmental Purchase Centre of JCI :**

**JCI Bahadurganj Departmental Purchase Centre**

P.O.- Bahadurganj ; Block – Bahadurganj ; P.S- Bahadurganj;

Pin no. – 855101 ; District – Kishanganj ; State – Bihar.

(Bahadurganj DPC is inside Marketing Yard near LRP Chowk )

Estimated value of the above mentioned works & other Important details are furnished underneath :-

Project : BAHADURGANJ DPC – Waterproofing works , ancillary civil works etc.

Tender Value of the Work : ₹ 2,89,918.00 ( excluding applicable Tax, Cess , Project components etc.)

Earnest Money Deposit (EMD) : ₹ 8,700.00 `

Interested bidders may see the Tender Document which can downloaded from JCI website “<http://www.jutecorp.in/tender/>”, OR, from ‘CPP Portal’ (<https://eprocure.gov.in/eprocure/app>) Or, ‘Indian Trade Journal’ website( [www.dgciskol.gov.in/itj](http://www.dgciskol.gov.in/itj) ). ”

Tender documents can be downloaded from the above mentioned websites .

**Tender Fees** which is non-refundable.

The last due date for submission of Tender is till 05:30 pm. on 24 /11/2023.

The Tender offers received , shall be opened on 28 /11 / 2023 at 3:00 p.m. at the H.O. JCI address, preferably in presence of intending Bidders / their authorized representatives, at their own interest , eagerness & cost.

**The Corporation reserves the right to reject any or all submitted Offers without assigning any reasons whatsoever.**

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( Tender Inviting Authority )

General Manager (Operations& Marketing)

- SUBMISSION OF BIDS FROM (Start date) - 03/11 /2023 ( 3:30 p.m.) to 24 /11 / 2023 ( up to 5:30 p.m. ).
- PRE BID CONFERENCE AT JCI H.O, KOLKATA ON - 10/11 /2023 at 15:00 Hrs. : The meeting can also be accessed through online VC. Necessary online links will be shared from JCI H.O., if the interested bidder approaches JCI over phone or other medium of accepted communication.  
Any interested bidder may come to JCI HO on the stipulated date & time to attend Prebid Conference with their own interest , eagerness & cost.
- LAST DATE OF SUBMISSION OF BIDS ( Closing date ) – 24/11/ 2023 up to 5:30 p.m.
- BID OPENING DATE – 28/11/ 2023 at 3:00 p.m. at JCI H.O. Kolkata ( the very next Office working day after the Tender Closing date.)  
[BIDDERS ARE REQUESTED TO COME TO JCI H.O. ON THE STIPULATED DATE & TIME TO ATTEND BID OPENING MEETING WITH THEIR OWN INTEREST, EAGERNESS & COST ].
- ‘TENDER FEES’ - **Rs. 118/-** BY DIGITAL MODE THROUGH RTGS/ NEFT / ECS, ISSUED FROM ANY SCDEDULDED BANK, FAVOURING( Or, Beneficiary ) – “ THE JUTE CORPORATION OF INDIA LIMITED , A/C. no.- 0093000100297535 , IFSC – PUNB0009300 , Bank – Punjab National Bank , Branch – New Market Branch”.
- EMD FEES – **Rs. 8700/-** TO BE PAID BY DIGITAL MODE THROUGH RTGS/ NEFT / ECS , OF THE ABOVE MENTIONED BANK DETAILS.
- PLACE OF SUBMISSION :
  - I. **THE JUTE CORPORATION OF INDIA LIMITED. H.O.**  
ADDRESS : 15N, NELLIE SENGUPTA SARANI,  
HUDCO BUILDING, 7<sup>TH</sup> FLOOR, KOLKATA-700087  
TEL :- 033-2252-7496/7028/6952/6779 .  
At – Tender Box.

Detailed Bid submission procedures are mentioned at Pg. no. 20 of this NIT document.

N.I.T document ISSUED TO : M/S .....

**GENERAL CONDITIONS OF CONTRACT (G.C.C)**

BIDDERS SHALL SIGN AND STAMP EACH PAGE OF TENDER DOCUMENT.

**General Instructions to bidder(s) :**

- 1 Inspection of sites: The contractor shall visit and examine the sites and satisfy as to the nature and correct dimensions of work and facilities for obtaining material and shall obtain generally his own information on all matters affecting the execution of work. No extra charge made in consequence of any misunderstanding or incorrect information on any of these points on the ground of insufficient description will be allowed. All expenses incurred by the contractors in connection with obtaining information for submitting this tender including his visit to site and efforts in compiling the tender shall be borne by the tenderer and no claims for reimbursement thereof shall be entertained.
- 2 Safety Regulations: The contractor shall take all the necessary precautions while working and to safeguard adjacent property, Corporation's property, Corporation's employees, employees of contractor & general public.
- 3 Compliance to local laws: The contractor shall conform to the provisions of any Act of the Legislature relating to the work and to the Regulations & Bye Laws of any prevalent authority. He shall also obtain all necessary permission / approval / NOC from other related competent authorities of related Or for completion of the said work, if required under the existing rules.
- 4 Site cleaning: All the rates quoted are inclusive of removal of rubbish / debris collected during the progress of work, rejected material and clearance of site before and after the work is completed. Not more than one truck load shall be stored that to for not more than 2 days. The contractor shall arrange to remove the same immediately. If the contractor is failing to do so Corporation shall remove the same and the expenses thus incurred shall be recovered from the contractor and no claim of any sort will be entertained.
- 5 Vouchers / bills: Contractor shall upon the request of the Corporation furnish bills, invoices, accounts, receipts and other vouchers for all materials brought on site to prove that the material purchased are as per the specification.
6. **Contractor's basic responsibility:**
  - a) The work will be examined from time to time by Corporation's Officers /Civil Engineer, but such examination shall not in any way exonerate the contractor from the obligation to remedy any defects which may be observed at any stage of the work or after the same is completed.
  - b) The Contractor shall provide everything necessary for proper execution of the works , according to the intent and meaning of the BOQ / General Arrangement Drawing (GAD) whichever will be needed.
  - c) Samples & SHOP Drawings : After Award of the Contract , the Contractor shall furnish Samples, SHOP Drawings etc. (as required) along with the Specifications ,  
No extra Payment shall be given to the Contractor for preparation / making available of any Samples to the Client. A schedule giving dates for the submission of Samples shall be included in the time Schedule Or, in the Program – Chart (to be submitted by the Contractor before starting of the work). Specifically authorized samples/SHOP Drawings (whichever will be in requirement) , must be submitted for approval within 07 Days of Award of Work , Or, as shown in the 'Work-Completion Schedule' as per Activity [ to be submitted by the successful Bidder ( whichever is earlier).

- d) Arrangement of potable water : The Contractor shall arrange for himself - Ground and Municipal water for carrying out the work at their own cost. In case of water from any other source, the same shall be Tested and can be used only after specific written permission from Appropriate authority of JCI. In such case, Testing Cost will be borne by the Contractor.
- e) Labour Hutment : Contractor should arrange at his own cost Labour Hutment. JCI may not charge the contractor for making the temporary hutment by the contractor at JCI DPC premises . The employer shall on no Account be responsible for the expenses incurred by the Contractor for hired ground or water obtained from elsewhere.
- f) Electric supply : Electricity will have to be arranged by the contractor; additionally the contractor shall have to make his own arrangement for providing points, wires lines, extension board, MCBs etc. wherever it is required in the premises, in and out. The contractor shall arrange to install a Tested Meter & shall pay for the energy consumed by him. JCI however, shall support at it's level best in this regard , for the sake of work.
- g) For water-proofing works, arrangement of required water : Required Qty. of water to be arranged & necessary costing to be borne by the contractor . Necessary watering in the Bale press machine trench and dewatering of the same properly ( after the water-proofing works ) to be arranged by the selected bidder , i.e. the contractor , during execution of the waterproofing works.
- h) As Bale-press Machine will be installed after the Civil works , so the Civil contractor have to coordinate appropriately with the Bale-press machine installation contractor , during execution of his Civil & waterproofing works.
7. Dismissal of workperson from work : JCI Appropriate Authority shall be at liberty to object to and request the Contractor to remove forthwith from the Works any person provided by the Contractor who, in the opinion of the JCI Officer/ Engineer, misconducts himself, or is incompetent or negligent in the proper performance of his duties, or whose presence at Site is otherwise considered by the JCI Officers /Engineer to be undesirable, and such person shall not be again allowed upon the Works without the consent of the JCI designated Officers / Engineer. Any person so removed from the works shall be replaced as soon as possible by a qualified person as approved by the JCI Appropriate Authority.
8. Order of works etc. : Corporation reserves the right to fix the order in which the various items of work involved are to be executed. However, the contractor shall be responsible for the completion of the entire job within the items and time limit specified to enclosed BOQ (Bill of Quantity) failing which Liquidated Damages as mentioned in requisite Clause shall be recovered from the contractor.
9. Commencement of work: The work must be started as mentioned in Pt.02 of 'Appendix- A' of the GCC and the program for carrying out the various jobs shall be drawn out (Project Execution Schedule /Plan in writing) in consultation with the corporation's Officers / Civil Engineer. Default in compliance with the programmes so finalized shall entail operation of liquidated damages as stated. Adequate labour force / machineries shall be deployed to complete the work within the specified period if required. Safety of the personnel (labour engaged by Contractor) and security of consumables & building materials as well as that of construction-in –progress Items & structures are the sole responsibility of the contractor. The Corporation shall at no times be held liable for such loss arising out of the negligence of the Contractor.
10. Subletting the work: The contractor shall not directly or indirectly sublet the work to other party without written permission from the Corporation.
11. Quantities of works are provisional: The quantities mentioned in schedule are provisional and likely to increase / decrease to specified extent ( as mentioned in Clause No. 64.0) or may be omitted thus **may alter** the aggregate value of the contract. However, no claim for loss or Profit of Contractor's business, shall be entertained on this account.
12. Distribution of work: The Corporation reserves the right to distribute the work for which Tender have been called, among more than one parties, if found necessary. No claim in this respect shall be considered and even the contractor shall agree to cooperate with other agencies if appointed by the Corporation.

- 13. Third party damage, Or, Damage to Person / Property :** The sole responsibility lies with the contractor or the persons employed by his agency/firm against all losses and claims in respect of: (a) Death of or injury to any person, or (b) Loss or damage to any property (other than the Works) which may arise out of or in consequence of the Repair and Maintenance of the works and the remedying of any defects therein, and against all claims, proceedings, damages, costs, charges and expenses whatsoever in respect thereof. The contractor shall **indemnify and keep indemnified** the Corporation against all such damages , compensation and expenses whatsoever in respect thereof or in relation hereto.
- 14. Insurance cover:** All the workers of the contractor may be properly covered by an Insurance Policy under 'Workman's Compensation Act 1923' (now known as 'Employee Compensation Act' ) and shall **indemnify** the Corporation from all the liabilities arising out of such events. In case of delay, contractor shall arrange to extend insurance policy till completion of the work.
- The Insurance coverage (to be obtained by the contractor), shall be considered as per 'Technical Eligibility criteria Clause no. e'.
- 15. Delay & Extension of time:** All the work should be completed within the specified period mentioned in the tender. If the work is delayed due to the reasons beyond the control of the contractor, he should, immediately apply to the Corporation explaining therein the reasons for such delays (DELAY ANALYSIS) and if in the opinion of Corporation the delay is justified, the contractor shall be granted extension in the time limit.
- However in cases where sufficient reasons of Delay is not given by the Contractor, the corporation is free to impose Liquidated Damages (L.D) as the case may be ( as per the NIT document).
- 16. Certificate of virtual completion:** As soon as the work is completed, the contractor shall inform in writing such completion to the Appropriate Corporation's Officers / Civil Engineer who will inspect the work and if satisfied, will issue the certificate that the work has been actually completed and the Defect Liability Period (DLP) shall commence from the date of issuance of such certificate.
- 17. Defect liability period (DLP) :** The defects or other faults of the Project works which may appear during the Defect Liability Period which is within 12 months after the virtual completion of the work, arises in the opinion of the Corporation faulty or not up-to-the mark , due to inferior quality of material or bad workmanship , or , overall Bad output of the construction works , are not in accordance with the contract, contractor shall make good the Faulty works , at his own cost within a reasonable time.
- On failure of the contractor to do so, the same shall be completed by the Corporation at the risk and cost of the Contractor.
- 18. Arrangement of work:** The contractor shall organize the work in such a way that the surrounding environment or the nearby public areas are not subjected to any hardships and the working of the office is not affected. The contractor shall take adequate care during the progress of work to protect the office property like stationery, furniture, etc. In case of any damage, the same shall be made good by the contractor and no claim in this regard shall be entertained. If Contractor agrees to work after office hours/during night, for which no extra cost shall be considered , but necessary approval should be required to be taken from Appropriate Authority of JCI.
- 19. Stacking of material:** The contractor should not stack any of his material recklessly for not turning endanger the safety of the building and not to cause any nuisance to the concerned people & public.
- 20. Charges for extra Works :** It is clearly implied that all the conditions of contracts are intended to be strictly enforced and that no extra charges in respect of extra work will be allowed unless they are clearly outside the spirit and meaning of the condition and unless such work shall have been ordered in writing from JCI end.

21. Protection of material and work: The contractor shall be responsible for storing and watching his own material and protecting the work at his own cost.
22. **Approval of samples** : The contractor shall furnish well in time , before work commencement at his own interest, samples of material(s) or workmanship that may be required by Corporation's Officer / Civil Engineer for approval. The Contractor should readily adhere & act accordingly the issues . Rates Quoted & As approved , shall cover for such preliminary work.
23. Workmanship : The work involved calls for a high standard of workmanship combined with timely works delivery. All the glass panes, door handles /hinges, electric fittings , fans, furniture records, floors etc. are to be thoroughly cleaned after the works are completed. Any damage to the flooring, tiles, paneling or any other part of the building etc. shall be made good at the cost of the contractor to the entire satisfaction of the Corporation. Contractor shall make all arrangements for shifting of furniture / records and keeping the same in its original position after he finishes the work on daily basis. The contractor at his own cost shall provide brown paper, polythene , tarpaulin etc. protecting furniture / fixtures, paneling, electrical, fittings, records, etc.
24. Interpretation of documents / drawings : Except otherwise provided in the contract all questions and disputes relating to the meaning of the specifications, design, drawings and instructions herein before mentioned and as to the quality of workmanship or materials used for the work or as to any other question, claim, right, matter or thing whatsoever, in any way arising out of or relating to the contract, designs, drawings specifications, estimates, instructions, orders or these conditions or otherwise concerning the works, or the execution or failure to execute the same whether arising during the progress of the work or after the completion or abandonment thereof , shall be referred to the **Appropriate Authority** of the Corporation whose decision shall be final and binding on the contractor.
25. Use of scaffolding: The contractor shall allow the use of scaffolding erected by them, to any other agency employed by the Corporation during the contract period without any payment. Scaffolding shall be of M.S pipes & Clumps , when Contractor needs to do the Work at Higher level , like Truss Top etc.
26. Provisional Item: If ordered by the Corporation, contractor shall be required to carry out provisional items at the same conditions and Rates as applicable, for this Contract.
27. Measurements of all concealed items: Measurements of all concealed items (wiring / cabling /ducting / plumbing / piping etc.) of work and Extra item if any, shall be got recorded by the Corporation's Officers / Civil Engineer before it is concealed or covered.
28. Measurements: Measurement tapes shall be of steel and all scaffolding and ladders that may be required for taking measurements shall be supplied by the contractor.
29. Cleaning during the work: The rates quoted shall include cleaning of entire site with all fixtures & equipments, leaving the site neat and tidy from time to time.
30. Complying I.S. Specification: Unless, or, otherwise mentioned in the Contract ,the latest Indian Standard Code for material specifications, method of work, and mode of measurements shall be followed. The payment shall be made on the basis of actual measurement of works done **which** to be submitted along with bill.
31. 'Working 'Make-List' : Materials to be used in the Repairing **and /or Renovation** works , shall conform to corresponding IS Code or, standard BIS Specification etc. An '**Annexure-D**' has been provided with the Tender documents on the related Items' works to be executed.
32. General Arrangement Drawing (GAD): A General Arrangement Drawing may be provided for ready reference of the Bidders ( if required).

33. **'Guarantee Clause' with respect to 'Anti-Termite' or 'Waterproofing' works Item** : The Contractor shall be liable to borne 05 Yrs. Guarantee (Or, As per Manufacturer's Specification of the ATT or **Waterproofing** chemicals whichever is greater ) in form of 'LEGAL GUARANTEE BOND PAPER' (as per Standard Practice) , from the Date of 'Completion Certificate'. A Lump-Sum Amount may be HOLD ( if needed) . **The amount to be kept HOLD , to be** at the discretion of JCI Authority (based on 'As & Where' requirement basis) on the Certified Bill amount.
34. **Rates ( comprising Inclusive or Excluding in nature )** : The rates quoted by the contractor shall cover for work at any height in the premises for all finished items under this contract. The rate quoted shall be inclusive of all material cost, wastage, labour, **carriage** , loading & unloading , profit, taxes (if any **associated with materials**) , scaffolding, transport, supervision, preparation of SHOP DRAWING( if required), spot light arrangement and any other means to complete the job. GST, Labour Welfare Cess , Swachh Bharat Cess etc., Works Contract Tax or any other taxes in present or future , **as applicable** , to be mentioned in the Final Arrived price . If there is a change in the tax structure / duties as per State / Central Govt. Order after award of contract, the Corporation shall not reimburse the difference in tax (if more ) .
35. **Price Fluctuation:** The rates quoted by the contractor shall be firm throughout the currency of contract (including extension of time, if any, granted) and will not be subject to any fluctuation due to variation in the cost of material or labour.
36. **Special case if Supervision required by the manufacturer of any particular Item ( considering the critical technicality)** : The successful tenderer if called upon to do so/ if found necessary by the Corporation , shall obtain a letter from the approved trade manufacturer whose product shall be used, if found necessary by the corporation confirming that the manufacturer shall provide all the technical assistance and supervision during the execution of the work at all such places as directed and the contractor shall bear the expenses, if any, for such supervision and technical assistance supplied by the trade manufacturer.
37. **Testing of Materials:** If at any point of time during the work, corporation desires to carry out test of certain materials, the contractor shall arrange for the same and submit the Test Report without any claim for extra cost for that.
38. The contractor shall hereby declare that they should bring to the notice of the Officers / Civil Engineer of JCI , any defects in building / other Structures including finishes or breakage in glass window, curtain glazing, etc. before starting work. However, if any defect in finishes of building or glass is found to be broken during the work at Contractor's fault , the same shall be **Made Good** by the contractor at his own cost on immediate effect without hampering Work pace.
39. **Conditional tenders:** Conditional tenders ( **And** /or, Quoting of Rates partially in BoQ or **Financial proposals**) are liable to be rejected.
40. **Rates of Non-tendered or Non-Scheduled Items** : The successful Tenderer is bound to carry out any item of work necessary for the completion of the job even though such items are not included in **schedule of quantities**. In such case, necessary approval for 'Go Ahead' (from JCI end) shall be required , before execution of that / those particular item(s).

**Sub- Section - 01 Provision of such Altered / Additional Items of Works :-**

If the altered/additional work required to be executed as per JCI's requirements, for which there are no established rates in Schedule of Rates, the same shall be payable as per provisions stated hereunder –

**a) In Case of Substitute Item(s) :**

As Per Scheduled Rates as approved.

**b) Payment of Substitute in case of Non-Schedule items (Non BOQ items) :-** Rate of

Similar Scheduled Items , as per in practice CPWD\_DSR Or concerned State Schedule or nearby



Rate –Analysis of the Item (as will be derived) w.r.t. CPWD / State PWD schedule , or, in special case , Rate –Analysis may be derived from Local Market rate plus adding other relevant components for deriving practical oriented 'Rate analysis. The method to be adopted – shall be as per practical applicability.

\*Note - The items to be placed with proper Justification(s) to JCI Authority , for approval.

41. Abandonment of work: If in any case , the work required to be abandoned, the contractor shall not be entitled for any claims and he will be paid as per the actual work done till that period.
42. **The Jute Corporation of India Ltd. reserves the right to accept / reject any or all tenders in part or in whole without assigning any causes as on date or, thereafter.**
43. Decision of the Corporation shall be final and binding on any matter connected with the work.
44. Incomplete **Quoted rates** : Incomplete 'Quoted rates' on Price bid shall be summarily rejected.
45. Payments: The contractor shall be paid by the Corporation as per payment schedule stated in the Contract Documents ( viz. Tender document ).
46. When the work **shall be** virtually completed and Corporation's Officers / Civil Engineer shall certify in writing that the work has been completed on the basis of detailed measurements and shall conduct a final scrutiny and if there shall be no dispute **in terms of** items, rates, **executed** quantities, **Quality of works , Workmanship** etc. ; the contractor shall be entitled to the payment of the **R.A or Final bill** (as applicable)in accordance with the final certificate which will be honoured within the period specified.
47. The contractor shall be paid by the corporation within the period **as mentioned** in Appendix-A of the NIT document. **The Appropriate JCI Authority** has the power to withhold any certificate if the work or any part thereof , if felt , are not carried out to the satisfaction of JCI **or** , the contractor fails to show the desired progress or fails to follow the instructions given or in case of breach of this contract.
48. **Earnest Money Deposit (EMD) : 3%** of the Tender Value , to be submitted by the bidder by DIGITAL mode **through RTGS / NEFT / ECS ( details are at Page - 03 of this NIT )** .  
This amount shall be retained by the corporation till the expiry of defect liability period of one (01) year from the date of virtual completion **certificate**.  
The contractor should note that no interest will be allowed on his Security Deposit ( **as EMD will be converted into S.D in case of the successful bidder** ).  
The EMD may be exempted in case of MSME registered bidders , Or, registered with the Central Purchase organization or , the concerned Ministry or Department.
49. **Performance Guarantee : 3%** of the Total Contract amount or Value ( submitted EMD shall be converted into Performance Security Deposit, for the successful bidder), shall be considered as Performance Guarantee amount. Within 10 Days from award of work, the Contractor shall submit the 'Performance Security' for proper performance of the Contract. The Performance Guarantee shall be valid for the duration of the contract period plus defect liability period. The performance security may be encashed by the JCIL to recover any amount which is payable by the Contractor to the Jute Corporation on any account for a cause arising out of the contract.
- 49A. **Return of EMD of unsuccessful Bidders** : EMD shall be refunded to unsuccessful Tenderers, within Thirty (30) days after the opening of the PRICE- BID / DISCHARGE OF THE TENDER (whichever happens with this NIT ) WITHOUT ANY LIABILITY TOWARDS INTEREST refund.
50. The bidder need to sign. & stamp duly on filled up Format / Declaration Format (wherever applicable ) on each & every pages of Tender document.  
Official Authorized signatory on behalf of the bidder, should sign. on all the documents.

**51. Liquidated Damages (L.D) :** If the contractor fails to maintain the required progress or to complete the work and clear the site before the **Contract Completion Period** Or, extended date period of completion, without any sufficient reasons thereof , he shall without prejudice to any other right, pay as agreed compensation amount of 0.5% of contract amount per week of delay, subject to maximum of 10.0% of contract amount as Liquidated Damages.

**52. Records & measurements and Processing of Work done Bills :**

I. Measurements shall be taken jointly by Corporation's Officers / Engineer and contractor and no extra charges shall be provided to Contractor for assistance with appliance/ Equipment , labour and other things necessary for taking measurements. **Measurement sheets should be signed and stamped by both the parties** on completion of measurements.

Joint measurements shall be taken in readable way.

- (i) Only fair Face measurements shall be considered during taking measurements.
- (ii) Standard Mode of Measurement Procedure as prescribed in the IS Codes, or 'Standard Procedures' shall be kept in mind during taking Site measurements & thereafter raising Work done Bills.

Before submission of Work done bill by the Contractor , the following documents (i.e. Detail list) , formalities & general procedures, shall be complied for processing of Work done bills :-

- (a) conditional acceptance by the contractor , during accepting Work Order.
- (b) Original Work- order copy along with Approved BOQ sheets, NIT document etc.

The documents need to be duly Approved by Appropriate authority by JCI .

- (c) Mobilization Instruction advice from appropriate authority of JCI, to start the work.
  - (d) All necessary formalities , like signing of Contract , Indemnity Bond etc. , as per NIT , need to be completed in time .
  - (e) Intimation letter / email from contractor , reg. start of works & acceptance thereof at JCI end for start of works.
  - (f) Joint measurement sheets (not in M.B), to be duly signed & stamped (in original) , along with relevant drwg. s (if any) .
  - (g) All Original materials' Supply Invoices and Challans thereof (mentioning relevant Items / materials , dispatched to work site).
  - (h) \* "Materials Receipt certificate(MRC)" , Or, "Materials' Register" which should be maintained at Work site . The contractor will co-operate fully with concerned JCI staffs / Officers , as & when required. Format of the same is enclosed with the NIT document ( at pg. No.29).
  - (i) 'Work Completion Certificate' ( in original) , to be duly signed & stamped by Appropriate authority of JCI , as well as by the contractor.
  - (j) Measurement and Abstract sheets – to be submitted ( in Hard & soft copy \_both).
  - (k) All statutory dues , like Royalty Challans ( & payment thereof) .
- \*Note – For small quantities of sand, stone-chips etc. Royalty Challans , may not be required to submit.
- (l) Original GST complied Invoice with declaration reg. non applicability of e- Invoice.
  - (m) Last 02 years ITR with Declaration in Standard format.
  - (n) Statutory ( PF, ESI , Labour Cess , Labour Insurance etc. ) issues : All these Labour related issues to be complied by the contractor properly , in line with the submitted Indemnity bond. The work done bills ( R.A or Final bill ) , need to be submitted (by the contractor) along with the Statutory papers , as applicable.
  - (o) To be submitted by contractor – Authorization letter for signing of any document ( i.e. on behalf of the contractor ) & related to the bill , to be enclosed with the bill.
  - (p) Time Extension approval from Competent / Appropriate authority of JCI , if project gets delayed.

(q) In case 'Time extension approval' not available , L.D as applicable shall be levied and GST@ 18% thereon.

(r) All **relevant** Test certificates need to be submitted with the Bill , as per 'Quality Assurance Plan (Q.A.P)' ( as will be issued to the successful bidder , i.e. Contractor).

(s) Raw "Materials' Reconciliation Statement"(as per standard Engineering Procedures , as applicable) , along with all back-up/ relevant valid Material challans & Invoices (as applicable).

**II. Submission and checking & scrutinization of Work done bill procedures :**

The Work done bill to be submitted (by contractor) to concerned DPC of JCI . After necessary procedures, the Bill will be forwarded to the concerned R.O. Thereafter, due & necessary checking & scrutinization by the R.O. of JCI , the Bill will reach to concerned Zonal Office/ Z.M. After necessary checking & scrutinization by the Z.O. / Z.M. of JCI , the Bill will subsequently be moved to H.O. in respect of Final processing of the Bill & releasing payment.

- 53. Safety measures:** The contractor at the time of breaking Structures / plaster etc. to safeguard adjacent property, corporation's property, employees, general public, etc. The contractor shall follow all the safety measures (should comply with the corresponding IS Codes / Specifications / Standard Practices , in respect of the related Works.) while carrying out the work.

The contractor shall take all reasonable steps to protect the environment on and off the Site and to avoid damage or nuisance to persons or to property of the public or others, resulting from pollution, noise or other causes arising as a consequence of his methods of Repair. All safety rules prescribed by the Government shall be strictly observed to execute the work and safety of manpower deployed. The Corporation shall not be liable for any compensation due to accident, any mishap or negligence.

- 54.** If there is delay in commencement of work for any reason, the Corporation shall not be liable for any compensation.
- 55.** If at any point of time during the progress, it is observed that the contractor is not carrying out the work with due diligence, care and lagging much behind the Time- schedule or fails to gear up the work despite instructions from corporation's Architects/engineer, the corporation reserves the right to terminate the contract with 7 days' notice. In such case, the contractor shall be liable to pay the employer any extra cost involved for the completion of the said work and will not obstruct any way in completing the work through other agency. After completion of entire work the contractor shall be paid for the actual work executed by him at the quoted rates (as approved by JCI) after deducting any claims, damages. In case of such termination the security deposit held by the Bank may be forfeited .
- 56.** First Aid: The contractor shall be responsible for all first aid and he shall keep the site fully equipped to meet such emergency.
- 57.** Supervision: The contractor is required to have on site during all working hours a competent supervisor who will be responsible for the conduct of worker and who shall have knowledge, experience & authority to receive and act on such instructions issued by the Officer / Engineer of the Corporation.
- 58.** All work shall be carried out in a workman-like & well planned manner to the entire satisfaction of the JCI Officers / Engineers.
- 59. Compliance of Rules , Regulations ,Laws & Bye-Laws :** The contractor shall be fully responsible for observance of all labour laws applicable including local laws and other laws applicable in this matter and shall indemnify and keep indemnified JCIL against effect of non observance of any such laws. The contractor shall be liable to make payment to all its employees and make compliance with labour laws . If JCIL is held liable as "Principal Employer" to pay contributions etc. under legislation

of Govt. decision in respect of the employees of the contractor then the contractor would reimburse the amount of such payments/ contribution etc. to JCIL and the same shall be deducted from the payments, security deposit etc. of the contractor.

- 59A. The successful Bidder shall sign a separate Agreement, apart from the Work-Order which will be issued to the successful tenderer.
60. Transfer of Tender Documents: Transfer of tender documents purchased by one intending tenderer to another is not permissible.
61. Safety: The contractor shall carry out the entire work in a workman like manner having full regard for the safety of the men working at site. All safe practices shall be strictly adhered to by the workmen of the contractor like wearing helmets, safety belts / harness when working at heights, gloves when handling sharp objects and reinforcement, eye shields during welding, safety shoes, etc. The contractor shall protect sides of openings in floor slabs, edges of slabs, stairs, stairwells etc. with barricades, warning signs / lights and educate all his workmen regarding following safe working practices. He shall provide first aid boxes at site.

The Contractor shall sign & stamp a 'BASIC SAFETY GUIDELINE' Undertaking , to be issued from JCI's end.

In spite of following proper Safety methods, in case of any unfortunate accident that may occur , the contractor shall Indemnify the employer against any expenses or claims towards treatment or compensation.

62. A Daily Diary Register: Details of work for Day to Day proceeding and A Site Diary will be written up every day and jointly to be signed by the Officer/Engineer of JCI and the Contractor's representatives as a token of authenticity , as mutually agreed upon.
63. Nuisance: The contractor shall not at any time do cause or permit anyone to do or cause any Nuisance on the site or do anything which shall cause unnecessary disturbance of inconvenience to the Employer or to the owners, tenants or occupiers of other properties near the site and to the public generally.

64. **Deviations / Variations extent and Pricing :**

Project Completion Cost in general , should not exceed 15 % (Fifteen percent) of the Tendered amount ( i.e. Work order value) , in overall.

The Payment shall be made at the Rate set out in the Contract for the measured Quantities. However , for exceeding of quantities in the BOQ ( if it occurs) but within the Deviation Range i.e. '<' or '= ' 15% of accepted contract amount , Inter Departmental approval procedures, may be followed with proper Justification.

Approval, over the approved Deviation range, may need to be taken from the Competent Authority (through proper channel, i.e. Inter Departmental recommendations) with proper justification for reason of such deviation.

a) The HOD of Engg. Section , on behalf of the JCI, in consultation with the Contractor, may order variations in writing to enlarge or extend, diminish, or reduce the Services or make any alterations in their design, inputs, site, quantities, sequence or timing, dimensions or the method of their execution or the combination and use of materials for the execution thereof or to order any additional service to be performed or any Services not to be performed. The contractor shall not be entitled to any compensation for any increase/reduction in the quantities of work but shall be paid only for the actual amount of work done.

Such variations shall not be more than plus/ minus 15% of the value of the Contract and must be broadly within the original scope/ character and purpose of the original contract.

Inter Departmental approval procedures, may be followed with proper Justification.

- b) Unless otherwise stipulated, the accepted variation in the quantity of each contract item would be upto 25% of the quantity initially contracted. The contractor shall be bound to carry out the service at the agreed rates and shall not be entitled to any claim or compensation whatsoever upto the limit of 25% variation in the quantity of the individual item of services.  
When Quantity(ies) will tend to exceed the limit , the Contractor should inform the client , i.e. JCI , in prior, in writing . Inter Departmental approval procedures at JCI end , may be followed with proper Justification.
- c) The HOD of Engg. Section if proposes variation to increase the variation beyond 125% of Contracted quantity after necessary internal approvals, the rates and acceptability shall be mutually agreed upon.
- d) As far as, items in BOQ schedule is concerned, the limit of 25% would apply to the value of the contract as a whole and not on individual items. Inter Departmental approval procedures, may be followed with proper Justification.
- 65.** During Tendering Process, at the time of technical evaluation ,the Tender Evaluation Committee (T.E.C) may ask Bidder(s) to submit and /or, ask for clarification on the statements & supporting documents/ documentary evidence relating to the Technical Bid.  
The Bidder has to furnish the documents in proper way, and /or clarifications (called for) in writing within the stipulated time as fixed by the T.E.C.  
The requisite documents which they have not submitted , shall be sent within 07 working Days from the date of such information communicated to bidders.  
And, in case of failure to do so, the bidder may be considered Disqualified.
- 66.** (a) The Contractor at his own responsibility & liability, will provide 'Material Stocks' details updation on regular basis. The 'Materials Register' to be signed by both contractor's & JCI representatives (posted at site).  
(b) The Contractor has to do 'Gate Entry' of any kind of materials , Or, Equipments ,Or, Tools & Plants, Or, Plants & Machineries ; will enter within the JCI campus, during the works period & for the purpose of Work. '**Gate Entry**' with no dual meaning , means that all the materials should be entried in the 'Material Register' with the acknowledgement of JCI representative & both the JCI & Contractor's representative should sign on it.  
Also the Contractor should submit directly at site – Material's Invoice(s) or Challan(s), in support of the materials entried at site.  
(c) All materials to be used in execution of the said project (s), must enter into the **Register** as maintained at site.  
Note : 'Materials Inspection Note' must be jointly certified by the Authorized persons of the Contractor & JCI representatives ( posted at concerned site & R.O.).
- 67.** This contract in on principal-to-principal basis and does not create any employer-employee relationship. The Bidder shall provide the services herein as independent contractor and nothing contained herein shall be deemed to create an association, partnership, joint venture or relationship of principal and agent or master and servant, or employer and employee between the Bidder and JCI. All representative/s and person/s employed by the Bidder shall be engaged by him as employees in all respects, and all rights and liabilities under the Indian Factories Act, or the Workmen's Compensation Act, or Employees Provident Fund Act, and any other applicable acts/ rules, in respect of all such personnel shall exclusively be that of the Bidder.

68. No variation or alteration of the terms and conditions of this contract shall be valid unless such variation/ alterations are agreed in writing between the parties.
69. Any verbal arrangement abandoning, varying or supplementing this NIT and/or contract or any of the terms hereof shall not be binding on parties unless the same are endorsed and reduced into writing.
70. The Bidder will defend, indemnify, hold harmless and keep JCI, its directors , officers, employees, representatives, agents indemnified from and against all losses, damages, claims, suits, legal proceedings including but not limited to claim for any infringement of any intellectual property rights or any third party rights, arising out of or related to (i) breach of any of the bidder's warranties, representations or non-fulfillment / non-performance of any of its obligations/ terms & conditions of this contract, (ii) breach of any applicable laws by the Bidder (iii) loss of or damage caused to any property, material or injury caused to any person in the course of or in connection with the execution of this contract, (iv) negligence and misconduct of the Bidder or its agents, employees, invitees or by any other person acting on its behalf.
71. Neither party shall be liable for any delay or failure in performing any of it's obligations hereunder, if such delay or failure either wholly or partly is due to Force Majeure conditions such as floods, earthquakes or other acts of God, or any acts of governmental body or public enemy, wars, riots, embargoes, epidemics, pandemics, fires or any other causes, circumstances or contingencies beyond the control of such party. The party affected by such **Force Majeure** condition shall forthwith notify the other Party/Parties, of the nature and extent thereof, in writing, within 7 (seven) days after the occurrence of such Force Majeure condition and shall, to the extent reasonable and lawful under the circumstances, use best efforts to remove or remedy such cause with all reasonable dispatch. If the Force Majeure condition in question prevails for a continuous period of one (1) month, the parties affected by such condition shall enter into bona fide discussions with a view to mitigate its effect on this contract by agreeing to such alternative agreement as may be fair and reasonable.
72. JCI may, without prejudice to any other right or remedy, by giving not less than 30 (thirty) days written notice to the Bidder, terminate the contract in whole or in part: -
- i. If the Bidder breaches any of the terms and conditions of the contract and/ or if the Bidder fails to perform/ execute the work within the time period(s) specified in the contract or any extension thereof granted by JCI in writing.
  - ii. If the Bidder, in either of the above circumstances, does not remedy its failure within a period of 15(fifteen) days after receipt of the default notice from JCI.
  - iii. If the Bidder in the judgment of JCI has engaged in corrupt or fraudulent practices in completing or in executing the contract.
  - iv. In the event that the Bidder or its collaborator at any time during the term of the Contract, becomes insolvent or makes a voluntary assignment of its assets for the benefit of creditors or is adjudged bankrupt, then the JCI shall, by a notice in writing have the right to terminate the Contract and all the rights and privileges of the Bidder/ Service Provider hereunder, shall stand terminated forthwith.
  - v. If the JCI considers that, the performance of the Bidder/ Service Provider is unsatisfactory, or not up-to the expected standard, the JCI shall notify the Bidder/ Service Provider in writing and specify in details the cause of the dissatisfaction. The JCI shall have the option to terminate the Contract by giving 15 days' notice in writing to the Bidder/ Service Provider, if Bidder/Service Provider fails to comply with the requisitions contained in the said written notice issued by the JCI.
  - vi. In the event, JCI terminate the contract in whole or in part, the JCI may get such services done, upon such terms and in such manner as it deems appropriate by a third party and the Bidder shall be liable to JCI for any risk and costs for such similar services.

vii. Persistently disregards the instructions of the Civil Engineer, officers or contravenes any terms of the contract or fails to remove materials from the site or pull to pull down and replace work after receiving notice from the Civil Engineer/ officer of JCI.

73. All controversy, dispute or disagreement of whatsoever nature between the parties arising out of or in relation to this agreement and/ or relating to the meaning, scope, performance, operation or effect of this agreement or the validity or the breach thereof, shall in the first instance be attempted to be resolved amicably through discussions/negotiations between the parties and in the event parties are unable to resolve the dispute amicably within a period of 15 days, such disputes or matters shall be referred for Arbitration. The Arbitrator (other than the employee of the parties hereto) shall be a Sole Arbitrator to be mutually appointed by both parties within a period of 15 days, failing which the sole Arbitrator shall be appointed as per the provisions of the Arbitration and Conciliation Act 1996 as amended and the decision/ award of the Sole Arbitrator shall be final and binding upon the parties hereto. The language of the arbitration shall be English and the seat of the arbitration shall be at Kolkata. This agreement will be governed by the Laws of India and only the Courts at Kolkata shall have exclusive jurisdiction over any matters arising out of this tender/ contract.
74. It is imperative for each Bidder to be fully informed themselves of all countrywide as well as local conditions, factors and legislation which may have any effect on the execution of the work covered under the NIT/ Bid Document. The Bidders shall be deemed, prior to submitting their bids to have satisfied themselves of all the aspects covering the nature of the service/ work as stipulated in the Bidding Document and obtain for themselves all necessary information as to the risks, contingencies and all other circumstances, which may influence or affect the various obligations under the Contract. No request will be considered for clarifications from the JCI regarding such conditions, factors and legislation. It is understood and agreed that such conditions, factors and legislation have been properly investigated and considered by the Bidders while submitting the Bids. Failure to do so shall not relieve the Bidders from responsibility to estimate properly the cost of performing the service/ work within the provided timeframe. The JCI will assume no responsibility for any understandings or representations concerning conditions made by any of their officers prior to award of the Contract and shall not permit any changes to the time schedule of the Contract or any financial adjustments arising from the Bidders lack of knowledge and its effect on the cost of execution of the Contract.
75. The successful Bidder shall be required to execute an Agreement within 30 days of the LOI/ LOA. Unless mutually agreed between the parties, the failure on the part of the Bidder/ Contractor to sign the Agreement within the aforesaid stipulated period, the Earnest Money Deposit or initial Security Deposit/Performance Security Deposit will be forfeited and JCI may consider terminating the contract.
76. JCI is under no obligation to enter into any contract with any one by issuing this Tender Notice. JCI reserves the right to accept or reject any or all responses and to request additional submissions or clarification from one or more Bidder at any stage or to cancel the entire process without assigning any reason. JCI makes no representation or warranty, express or implied, as to the accuracy, correctness and completeness of the information contained in the bid documents.
77. **Rights, remedies and powers:**
- I. **Blacklisting Clause** : In the event at any time , any of the Documents found Fabricated / Forged/ Tampered/ Altered / Manipulated in the Tender, then the EMD of the Contractor would be Forfeited and he/they himself / themselves would disqualify for Future Participation in the Tenders of JCI Works for the next Three (03) Yrs.
  - II. The corporation may, without prejudice to any other right or remedy which shall have accrued or shall accrue thereafter as the Employer by written notice determine the contract either as a

whole or in part. Upon such Termination of the contract in whole or in part, the security deposit with the Employer in respect of the contract shall stand forfeited to the Employer without in any way affecting the rights of the Employer.

III. Rights of the employer after termination of the contract due to contractor's default.

Civil Engineer/ Officers shall on such termination have powers to :

a. Take possession of the site and any materials equipment, plant, implements stores etc. thereon , and /or , Carry out the incomplete work by any means at the risk and cost of the contractor.

IV. On Termination of the contract in full or in part, the Civil Engineer shall determine what amount, if any, is recoverable from the contractor for completion of the works or part of the works or in case the works or part of the works is not to be completed, the loss or damage suffered by the Corporation . In determining the amount, credit shall be given to the contractor for the value of the work executed by him up to the time of cancellation or the value of contractor's materials to be present so as to record the measurements in his presence. If the contractor fails to be present in response to the notice, the recording of measurements shall be proceeded ex-parte and the measurements as recorded shall be binding on the contractor.

V. The Corporation shall have the right to use contractor's plant, machinery and materials on the balance work but shall not in any way be responsible for any damage or loss of the same and the contractor shall not be entitled to any compensation thereof .

**78. Amicable Settlement of Disputes :**

The party shall use their best efforts to settle amicably all disputes arising out of or in connection with this contract or the interpretation thereof.

**79. Bid validity period :** 90 Days from the date of opening of the bids ( i.e. Bid opening date).

**80. JURISDICTION:**

The Contract shall be subject to the Courts of Kolkata Jurisdiction only.



**‘APPENDIX-A’ TO THE CONTRACT DOCUMENTS**

1. Defect liability period ( DLP) : (a) For civil works -12(Twelve) months from the Date of issuance of Completion certificate’ at JCI end.  
(b) For waterproofing works - 60 (Sixty) months or 05 Yrs. from the Date of issuance of Completion certificate’ at JCI end.
2. Date of commencement : Within Seven (07) Working Days after the Work-Order will be accepted by the contractor, Or, Hand-Over of the Site ( whichever is earlier).
3. Date of completion : 30 (Thirty) Calender DAYS of which work includes civil & waterproofing works combinedly , to be considered from the Date of ‘Commencement of work’ ( i.e. to be counted as ‘DAY-01’ in the record) at Site .
4. Liquidated Damage (L.D) : 0.5 % of Work order value per Week and /or , part thereof , delay subject to maximum extent upto 10% of Contract value .
5. Completion Certificate : Will be issued after successful completion of the work , and, after checking of the Work by Appropriate Authority of JCI.
6. Payment Terms : i) 80% of Final Certified bill amount ( of work done Bill) within 30days from ‘Work Completion Certificate’.  
ii) Rest 20 % of Certified bill amount within 90 days from ‘Work Completion Certificate’.  
iii) TDS shall be Deducted as per Rule.  
iv) Other Financial Components will be applicable as per Rule.
7. Total ‘Security Deposit’ : 3% of the Total Contract Amount to be deposited as **Security Deposit (S.D)** before awarding of Work –Order , the **S.D** will be refunded on completion of 01(One) Year from the issue of ‘Work Completion Certificate’ by JCI end .  
This Amount shall be considered as ‘**Performance Security**’, to be deposited BY DIGITAL MODE THROUGH RTGS/ NEFT / ECS, ISSUED FROM ANY SCDEDULED BANK, FAVOURING( Or, Beneficiary ) – “ THE JUTE CORPORATION OF INDIA LIMITED, A/C. no.- 0093000100297535 , IFSC – PUNB0009300 , Bank – Punjab National Bank , Branch – New Market Branch”.
8. Retention Money : Further 5% of Certified Bill Value will be deducted from Running Account bills and will be retained for a period of One (01) Year from the date of issuance of completion certificate at JCI end.  
The Retained amount will be released after Defect Liability Period (DLP) will be over.
9. Earnest Money Deposit (EMD): **Rs.8700/-** .  
to be submitted

# PRICE BID

AS PER BOQs ( **for Civil & waterproofing works both**) IN SEPARATE ATTACHMENT , QUOTES TO BE GIVEN ,..... % ABOVE OR BELOW OF THE BOQ AMOUNT , WITH RESPECT TO THE TENDER VALUE . CALCULATION WILL BE DERIVED BY TAKING CUMULATIVE QUOTED VALUE OF BOQs , i.e. QUOTED PRICES OF BOTH THE BOQS.

BOQ of Civil works quoted value - Rs.....

BOQ of waterproofing works quoted value - Rs .....

Total (Base Value ) = Rs .....

Taxes / Levies and other Statutory charges will be as per applicable rates as actual and to be added to derive at 'Price bid' value.

SIGNATURE OF THE BIDDER  
WITH CO. SEAL

## ELIGIBILITY CRITERIA FOR BIDDERS

BIDDERS WHO WANT TO PARTICIPATE IN ABOVE TENDER WOULD HAVE FOLLOWING  
MINIMUM ELIGIBILITY CRITERIA ( **Technical Qualifications** ) :

- a) **Tender Fees ( Rs. 118/-)** in the form of Demand Draft or Pay Order.
- b) **Earnest Money Deposit – Rs. 8700/-**.  
\*Note – reg. exemption of EMD , criteria has been written in Clause no. 48.
- c) Should have valid Trade License (from related Trade, i.e. Civil works / building construction works / roadworks / Chemical treatment etc. works / certified Chemical applicator of reputed ‘waterproofing materials brand ’ like SIKA etc. ) shall be considered .
- d) **Reg. GST Registration matter :**  
Valid GST registration certificate may be submitted if applicable. In case GST registration is not applicable, a clarification is to be produced.
- e) **P.F an E.S.I Clause regarding :** An ‘Indemnity Bond’ on stamp paper ( Rs. 100/-) may be given by the Bidder as to indemnify the Corporation against all liabilities arising out of non compliance of applicable Statutory / Labour Laws . Indemnity Bond format is enclosed with the NIT document (at pg. 28 of NIT doc. ). EPF & ESI registration of the bidders shall be a mandatory requirement , as per the relevant Act. In the event, ESIC Act 1948 is not applicable, the bidders shall submit an Undertaking/ Declaration (Appendix - D ), along with relevant supporting documents. Successful bidder must compulsorily obtain Workers Insurance Policy’ under Workmen Compensation Act 1923 (now known as Employee Compensation Act).  
The Insurance coverage should be for the entire period of contract / till completion of work. The Contractor shall pay compensation to the workers in case of any accident and JCI shall not be responsible in any manner.  
\*N.B. : Timeline & modalities for submitting the proof of Insurance policy and payment of premium may be worked out by the Tender Committee.
- f) **Regarding compliance of ‘Labour Welfare Cess’ under prevailing Laws & Practices :**  
Compliance of ‘Labour Welfare Cess’ & necessary formalities to be done by contractor only.  
LWC amount payment shall be done by contractor after determination of certified Bill value. The contractor will duly submit the LWC payment challan to JCI (after having paid the amount to the concerned Authority / Deptt.).  
A valid registration certificate , as applicable , shall be submitted along with the bid.
- g) **Income Tax Return /Assesment order :** ‘ITR Form’ (with acknowledgement) for last three (03) Financial Years.
- h) **Reg. ‘Non-Blacklisting’ from any of the Previous Employer etc.:** Notarized declaration is required by the bidder ( format is enclosed as ‘Annexure –B’).
- i) **‘Credential criteria’** as detailed in NIT [ ‘Appendix – B’\_ pg. no. 21].
- j) Bidder should have adequate financial capacity of not less than amount as specified in this N.I.T to undertake the above contract and to complete the work in all respect. **‘Bank Solvency Certificate’** or **Statement from bidder’s Banker** to be submitted for minimum last one (01) year.

All the above Statutory documents to be self-certified by the Bidders and to be submitted in an envelope marked as **“TECHNICAL BID for Civil & waterproofing works at Bahadurganj DPC.”**

## PROCEDURE FOR TENDER- BID SUBMISSION

This is a two packet Bid submission process:

1. **Technical Bid** ( Envelope -1) Consisting all relevant Technical Documents, Tender Fees & EMD amount.
2. **Financial Bid** ( Envelope-2) Consisting Financial Documents, based on overall % quoted above or below .

Both the Bids should be placed in another **big envelope** marked as “**BID for Civil & waterproofing works at Bahadurganj DPC**” in entirety and to be submitted within scheduled date and time .

On top of all the envelopes , NIT no. to be mentioned.

Complete bid to be submitted to the JCI H.O., i.e. ‘The Jute Corporation of India Ltd. 15N, Nellie Sengupta Sarani, HUDCO Building, 7<sup>th</sup>Floor, Kolkata-700087’, in **Tender Box**.

Tender documents to be dropped by Hand Or, by Registered / Speed Post , at the Tender Box being kept at JCI H.O.

The Tender being a 02 Packet Bid System , so both the Bid envelopes ( Technical & Financial Bid ) should be placed in a big envelop & properly sealed . Technical & Financial Bid envelopes should be marked with Tender No. & Tender name. Bigger & top envelop should be superscribed with Tender No., Tender Name, within the scheduled date & time at the address mentioned in Tender Documents.

The Bidder at his own responsibility is required to ensure submission of the Tender document (complete in all respect) within the due date & time. Tender(s) received after the Deadline will not be accepted. The Corporation shall have No Obligation / Liability for any delay on the part of Bidder or due to postal issues, in receiving the Tender documents. The Corporation will not entertain any plea verbal Or through correspondences reg. the acceptance of late Bid Or the extension of due date.

For any further information or queries, pls. feel free to contact with below mentioned :

1. Mr Koushik Halder ( Addl. Civil Enggr.) , Contact No.- 98363 42321.
2. Mr. M.I Azad [Regional Manager (I/C.)] , Contact No. – 70918 10836.
3. Receiving Section at H.O. / JCI , Contact No. (033) 2252- 1100 .

## **SELECTION OF CONTRACTOR**

Selection of contractor would be done based on Technical Qualification and Financial Bid. Those who will qualify in Technical Bid , their Financial bid will be opened and ultimate selection will be done on the basis of **Lowest Quoted Bid ( L1)** for above said works , considering the specified criteria will be complied by **L1** bidder .

**APPENDIX – B [CREDENTIALS]**

(i) Intending bidders shall furnish credentials of Average annual financial turnover for last 03 Financial Years, should be at least 30% of the Tender value .

Turnover of associates / sister concern / tie-up firm will not be considered.

The prospective bidders should submit Balance Sheet & P/L Account for last 03 Financial years duly audited by CA/CMA. In case audit is not mandatory, the bidder should submit Turnover, Networth & Net Profit for last 03 F.Ys duly certified by a CA / CMA.

**And,**

(ii) Intending Bidders should produce Experience of having successfully Completed and/or Work Order of similar nature of works duration of last **07** Financial years . Required documents should be either of the following :-

**a.** Three (03 nos.) completed/ Work-Order value of similar nature works , each costing not less than the Amount equal to 40% of the estimated cost. , Or,

**b.** Two (02 nos.) similar nature of completed / Work- Order value of similar nature Works , each costing not less than the amount equal to 50% of the estimated cost. Or,

**c .** One (01 no.) similar nature of completed / Work- Order value of similar nature Works , costing not less than the Amount equal to 80% of the Estimated cost. Or ,

**d.** Intending tenderers should produce credentials of one single running work of similar nature which has been completed to the extent of 80% or more and value of which is not less than the desired credential amount mentioned in Tender.

- (i) In case of Running Works, only those Tenderers who will submit the Certificate of satisfactory Running works from the concerned Executive Engineer, or, equivalent Appropriate Authority ( in case of Private projects : not less than ‘Project Manager’ or ‘Project –in-Charge’ with signature & Co. stamp) , shall be eligible for submission of bids . In the required certificate it should be clearly stated that the work is in progress satisfactorily and also that no penal action has been initiated against the Executing Agency, i.e. the Tenderer (in our case).

**In addition :** 1. A list of Work Orders and Work Completion certificate mentioning value & type of works may be submitted yearwise.

2. In case when bidder is unable to produce ‘Work completion certificate ’ against any Work order , Self Declaration on bidder’s letterhead to be submitted along with the bid ( ‘Annexure –C’ format is enclosed with the NIT ) .

**\*N.B.:** ‘Similar nature of works’ referred here as Civil Construction/ Civil Finishing works /Fabrication type works/ Plumbing oriented job like Laying of water pipe-lines etc./ Civil roadways works / any type of repairing or renovation type job/ Civil waterproofing works / Civil Chemical Treatment works any related works etc.

**APPENDIX – C**

**UNDERTAKING**

[ To be submitted on bidder's letterhead ]

I, the Proprietor / Director / Authorised Representative , undertake to assure you ( JCI) that we are/ would be abiding by relevant Laws & Bye-Laws of the country & state with respect to Labour , Work Contract Act , Tax Norms ( I.T, GST , Service Tax etc. as applicable) .

We, would also abide by the policies / Rules claimed by The Jute Corporation of India Ltd., for contractors / vendors / Service Providers.

We or our personnel engaged in the Work or during Tender processes , will not create any nuisance or difficulty to the staff , members or, neighbours of JCI , in & around the Work premises / Site of JCI.

.....  
Signature of the Bidder Or Authorized representative of bidder

**APPENDIX – D ( Declaration reg. non-applicability of ESI Act )**

(to be submitted on a Rs. 100/- non judicial stamp paper duly notarized by Notary Public)

Ref. NIT No. : .....

1. I/We (the Proprietor/ Director/ Authorized representative) understand the importance of ESI registration, as per Tender clause No. \_\_\_\_\_ (e) of ‘Technical eligibility criteria.
2. I/ We hereby declare that ESIC 1948 is not applicable to our firm as our firm has less than 10 employees/ persons on our establishment as on date as well as in the preceding 12 months.
3. In future if the number of employees/persons employed by us exceeds 10 employees as stated above, we undertake that the valid registration certificate under ESIC Act, 1948 will be submitted immediately to JCI.
4. I/ We hereby declare that the statements made hereinabove are true and correct and no part of it is false and nothing material has been concealed there from. In the event of any such information pertaining to the aforesaid matter found being false/untrue at any given point of time either during the course of the contract or at the bidding stage, my bid/contract shall be liable for cancellation/termination without any notice at the sole discretion of JCI and the EMD /SD may be forfeited, without prejudice to other rights of JCI.
5. I/ We will be wholly and exclusively responsible for payment of wages/ other benefits to the persons employed by us and comply with all the statutory laws as applicable to us from time to time. I/ We hereby undertake to indemnify and keep JCI indemnified and harmless against all loss and damage that may be caused/ incurred or likely to be caused as a result of any proceeding/ claims/ expenditure/ liabilities or due to non-compliances of EPF Act/ ESI Act and/ or any other applicable labour laws.

Dated:

(.....)



**ANNEXURE – A (Declaration reg. Bid Security )**

[ To be submitted on bidder's letterhead ]

I / we (the Proprietor / Director / Authorised Representative) understand that untimely withdrawal / further Modification of bids during the Validity period may eventually lead to suspension of the bidder M/S .....for a specific period of time'[ till completion of works and release of Final payment alongwith Completion Certificate / till placement of Work-Order and having received & accepted the same by the vendor whichever is later ].

Moreover , I understand that my submitted EMD amount may be forfeited (by JCI) , in case I wish to withdraw my bid untimely .

In the event of arising of any contravention between the Tender Document & corresponding statute , the provision of the statute shall prevail.

DECLARATION REGARDING BLACKLISTING/ NON-BLACKLISTING FROM TAKING PART IN GOVT.TENDER BY JCI  
(To be executed on Rs.20/- Stamp paper & attested by Public Notary/Executive Magistrate by the bidder)

**DECLARATION ( Annexure – B)**

1. Name of the Bidder:
2. Office Address:
  
3. Contact No. :
4. Official e-mail ID:
5. NIT / RFP ref. No. :

I / We Proprietor/ Partner(s)/ Director(s) of M/S. ----- hereby confirm and declare that M/s \_\_\_\_\_ has not been blacklisted/ penalized/ debarred by JCI or any Government Department/ Public Sector Undertaking/ Autonomous Bodies/ Private Sector/ or any other organisation, from participating in tenders.

In the event of any such information pertaining to the aforesaid matter found being false/untrue at any given point of time

either during the course of the contract or at the bidding stage, my bid/contract shall be liable for cancellation/termination

without any notice at the sole discretion of JCI, and without prejudice to other rights of actions of JCI by reason thereof and the EMD/SD may be forfeited.

In addition to the above O/o JCI \_\_\_\_\_, will not be responsible to pay the bills for any completed/ partially completed work.

Name : -----

Capacity on which being signed: -----

Seal of the Co./ Firm should be affixed.

Date:

Signature of Bidder with seal.

**ANNEXURE – C ( Self Declaration reg. non submission of Completion certificates )**

(to be submitted on bidder's letterhead)

Ref. NIT no. :

I / we \_\_\_\_\_ (the Proprietor / Director / Authorised representative)  
understand that 'Completion certificate(s)' against our submitted 'Work Order(s)' are required for last three (03)  
financial years, as per 'Technical qualification \_ clause No. i ( viz.' Appendix – B).

In the event, I/ We are unable to submit the 'Completion certificate(s) against any of the submitted Work Order(s),  
I/we hereby declare and undertake that all the requisite data will be furnished, in a tabular sheet(s) year-wise, to be  
enclosed with this 'Annexure – C', along with the reason for non-submission of completion certificate. The basic  
data to be mentioned in the tabular sheet project wise are – Work start date, Work completion date and other  
relevant information.

Note : I/We also hereby undertake to provide the Final Bill/ No Due Certificate/ No Dispute Certificate issued from  
the respective employer/ client against the submitted Work Order, as & when required by JCI during document  
verification, relating to the referred NIT .

I/ We hereby declare that the statements made hereinabove (including the tabular sheet) are true and correct to the  
best of our knowledge & belief and no part of it is false and nothing material has been concealed there from.

Dated:

Name : -----

Capacity in which as signed: -----

Seal of the firm should be Affixed.

Signature of Bidder with seal.

..... Before the Notary, ( Name of place)

**INDEMNITY BOND / UNDERTAKING**

1. Name of the Bidder : .....
2. Office Address :.....
  
3. Contact no. :.....
4. Official e-mail ID :.....
5. NIT Ref. No. : .....

“I / We, Shri/ Smt....., son/ daughter of ....., **proprietor /partner (s)** of **M/S.....** hereby undertake to indemnify and keep THE JUTE CORPORATION OF INDIA LIMITED indemnified against any loss and damage that may be caused or likely to be caused, with respect to any proceeding, claims, expenditure or liabilities or non-compliances whatsoever arising out of or in connection or relating to Clause ‘e’ ( of Technical Eligibility criteria) of the N.I.T , in respect of P.F/ E.S.I/ Labour Laws and any other laws in force from time to time. This shall remain binding on the Undersigned/ Agency, legal representatives, executors & successors of the Undersigned/ Agency”.

In the event of Non- compliance of any prevailing Laws , Bye-Laws , Notification etc. and / or any Terms & Conditions of the NIT & Agreement , then without any prejudice to any other action that may be taken , my / our Security Deposit may be forfeited in full and the Contract , if awarded to me , may be cancelled.

**MATERIALS' REGISTER ( Format )**

MATERIALS' REGISTER ( After Gate entry )									
Sl. No.	Date	Description of Material(s) received	Vehicle no.	Quantity	As per Challan / Invoice / physical measurement taken at Site ( whichever mode has been applied)	Copy of material's Supply Invoices / Challans submitted or not ( respective Challan Invoice No.)	Signature on behalf of Contractor	Signature of JCI representative	REMARKS

**ANNEXURE- D**

<b>BASIC LIST OF MAKES / MANUFACTURERS' OR, APPLICATORS FOR CIVIL &amp; WATERPROOFING WORKS FOR BAHADURGANJ DPC PROJECT - 2023-24 :</b>			
<b>SL. NO.</b>	<b>Description of materials</b>	<b>Recommended Make</b>	<b>Remarks</b>
<b>I. Cement &amp; cement putty :</b>			
1	OPC / PPC ( Grade - 43).	ACC / ULTRATECH / LAFARGE / AMBUJA / BIRLA GOLD or , BIRLA SAMRAT / JSW / DALMIA / RAMCO etc.	i) Should Conform to IS:8112-1989 for Ordinary Portland Cement. ; ii) Should Conform to IS:1489 (Part -2)_1991 , for Portland Puzzolana Cement.
2	White cement .	BIRLA WHITE / JK CEMENT.	Should conform to IS: 8042.
3	Cement Putty.	BIRLA WHITE / JK CEMENT/ ASIAN WALL PUTTY.	Should conform to IS : 419 - 1967.
<b>II. Concreteting :</b>			
1	During making of Concrete , Mixture Machine to be used of Minimum capacity ( Specification 10/7 ).	Standard Manufacturing Brand preferable.	(10/7) Concrete Mixture with mechanical hopper required . * Concrete mixture should have production capacity of around 6.5 CUM. of Concrete Per Hr.
2	Construction Chemicals ( Water-Proofing materials , Admixtures etc.).	FOSROC / SIKA / CICO , Or, equivalent.	
3	Shuttering oil.	As per Standard practice , in the market.	
<b>III. HYSD Bars (TMT bars) / Structural Steel Works/ TRUSS ROOFING :</b>			
1	HYSD Bars .	SAIL/TATA/ RINL ( the TMT Bar brand , should have 'Integrated Steel Plant' product ).	SAIL/TATA/ RINL, as proposed in BOQ. * N.B.: should conform to IS 1786-2008 , IS 2830 - 2012 & IS 2062- 2011.
<b>IV. Water proofing chemical :</b>			
1		SIKA / CICO / BASF / DR. FIXIT / MYK ARMENT PVT. LTD. , Or, equivalent reputed Make Co.	

\*\*N.B.: 1. In all the above 'Make-List' cases , MTC ( Manufacturers' Test Certificates) or , Test Certificate from NABL Accredited Test House , shall be required by JCI ( as applicable , as per 'Quality Assurance Plan' to be issued by JCI ).  
2. In case of non-availability of recommended make, written permission to be taken from appropriate Authority of JCI , if the Contractor proposes for some other Brands , with the purpose for executing some specific Items of Work .

**TENDER BILL OF QUANTITY**

**JCI/ BAHADURGANJ JTM-DPC (Under Forbesgunj RLD. of JCI in Kishanganj district , Bihar ) water proofing works .**

**For Water proofing works in Bale press machine Trench at Bahadurganj DPC of JCI**

SL. NO.	DESCRIPTION OF WORK	TENDER BOQ						REMARKS
		1	2	3	4	5	6	
		UNIT	BOQ QTY.	Material Rate i.e. ( including Transportation cost upto spot (Rs.)	Application rate ( including packer & packer fixing , grouting application, GST rate as applicable on product , Contractor's profit etc. ) ( Rs.)	Arrived rate (In Rs.)	Amount (Rs.)	
<b>A.</b>	<b>Water proofing works at Bale-press trench :</b>							
<b>1.0</b>	<p>Solvent free polyurethane injection material (P.U grouting) materials to be applied on RCC bed &amp; wall per point ( per point basis PU grouting to be considered ) _ points considered along Length &amp; Breadth C/C. as 2'-0" .The PU chemical Inject is injected into the water bearing areas by means of injection nozzles and handers. Motor-driven pumps.</p> <p>It has to be made sure that the material is homogeneous, mix the resin using a dry clean drill and paddle mixer for a minimum of 15 sec. before application. Generally, when in contact with water , the injected P.U foams up strongly and hardens. If the zone to be waterproofed, contains insufficient water, additional injection of water - preliminarily or subsequently – will support the reaction and hardening of Injection PU materials . The application is to be affected in accordance with the ZTV-rises or Riled of the Daft (regulations for crack injection).</p> <p>During injection of the chemical , the following criteria should be followed :-</p> <p>(a) Existing cracks (crack width approx. 0.2 mm) have to be bored in a distance of approx. 75.0 cm.</p> <p>(b) The bore holes have to be cleaned with oil free.</p> <p>(c) Pressure air from the dust.</p> <p>(d) Place the injection packers</p> <p>(e) Inject PU Chemical with the suitable injection equipment.</p> <p>(f) vertical cracks start the injection from the left side.</p> <p>* <u>N.B.</u> : 1. Nos. of nozzle points to be executed as per actual requirement at site. However, total nos. of Nozzle points shall not exceed the BOQ qty.</p> <p>2. Cleaning of slush &amp; sludge from the area - this work will be executed by the Bale-press machine installation contractor.</p> <p>3. Conceptually , 'Arm Grout Inject PU1 _ ver.05 ' or equivalent product to be used during 1st. Phase of nozzling.</p>	<b>Per Point</b>	<b>25.00</b>				<p>Product to be used :                      'Arm Grout Inject PU1 _ ver.05 ' [ Make Co. - "MYK Arment Private Limited (Formerly Known as MYK Schomburg India Pvt. Ltd. )] or, equivalent chemicals from SIKA / CICO / FOSROC / DR. FIXIT / BASF etc. brand.                      *<b>Reg. Testing matter</b> : M.T.C ( Manufacturer's Test Certificate) in respect of the purchased Batch no. <b>Or</b>, Lab test report , must be submitted .</p>	

SL. NO.	DESCRIPTION OF WORK	TENDER BOQ						REMARKS
		1	2	3	4	5	6	
		UNIT	BOQ QTY.	Material Rate i.e. (including Transportation cost upto spot (Rs.))	Application rate (including packer & packer fixing , grouting application, GST rate as applicable on product , Contractor's profit etc. ) ( Rs.)	Arrived rate (In Rs.)	Amount (Rs.)	
2.0	<p>Solvent free polyurethane injection material (P.U grouting) materials to be applied on RCC Bed &amp; Wall per point (Per point basis PU grouting to be considered ) _ points considered along Length &amp; Breadth C/C. as 2'-0" .The PU chemical Inject is injected into the water bearing areas by means of injection nozzles and handers. Motor-driven pumps.</p> <p>It has to be made sure that the material is homogeneous, mix the resin using a dry clean drill and paddle mixer for a minimum of 15 sec. before application. Generally, when in contact with water , the injected P.U foams up strongly and hardens. If the zone to be waterproofed, contains insufficient water, additional injection of water - preliminarily or subsequently – will support the reaction and hardening of Injection PU materials . The application is to be affected in accordance with the ZTV-rises or Riled of the Daft (regulations for crack injection).</p> <p>During injection of the chemical , the following criteria should be followed :-</p> <p>(a) Existing cracks (crack width approx. 0.2 mm) have to be bored in a distance of approx. 75.0 cm.</p> <p>(b) The bore holes have to be cleaned with oil free.</p> <p>(c) Pressure air from the dust.</p> <p>(d) Place the injection packers</p> <p>(e) Inject PU Chemical with the suitable injection equipment.</p> <p>(f) vertical cracks start the injection from the left side.</p> <p>* <u>N.B.</u> : 1. Nos. of nozzle points to be executed as per actual requirement at site. However, total nos. of Nozzle points shall not exceed the BOQ qty.</p> <p>2. Cleaning of slush &amp; sludge from the area - this work will be executed by the Bale-press machine installation contractor.</p> <p>3. Conceptually , 'Arm Grout Inject PU1 _ ver.05 ' or equivalent product to be used during 2nd. Phase of nozzling.</p>	Per Point	40.00					<p>Product to be used : 'Arm Grout Inject PU4 _ ver.05 ' [ Make Co. - "MYK Arment Private Limited (Formerly Known as MYK Schomburg India Pvt. Ltd. )] or equivalent chemicals from SIKA / CICO / FOSROC / DR. FIXIT etc. brand.</p> <p>*<b>Reg. Testing matter</b> : M.T.C ( Manufacturer's Test Certificate) in respect of the purchased Batch no. <b>Or</b>, Lab test report , must be submitted .</p>



SL. NO.	DESCRIPTION OF WORK	TENDER BOQ						REMARKS
		1	2	3	4	5	6	
		UNIT	BOQ QTY.	Material Rate i.e. ( including Transportation cost upto spot (Rs.)	Application rate ( including packer & packer fixing , grouting application, GST rate as applicable on product , Contractor's profit etc. ) ( Rs.)	Arrived rate (In Rs.)	Amount (Rs.)	
3.0	<p>Applying SBS Modified Self Adhesive Waterproofing Membrane with Cross Laminated HDPE Film (high-density polyethylene film ) on brickwork wall outside surfaces (over plastered surfaces) , on outside surfaces of PCC , on periphery of PCC raft thicknesses.</p> <p><b>Surface preparation</b> : A smooth, regular and dry surface is always a must for good application. The substrate should be completely free of any contaminants, loose material, protrusions or cavities. The presence of oily substances, frost or other moisture should be completely avoided. Rough concrete should be 'faired up' before application.</p> <p><b>Priming</b> : Bituminous Self-adhesive Primer should be applied at the rate of 0.3ltrs/sqm. to surfaces which will have AquaArm SBS 3000X or equivalent applied. The coverage rate for the primer will vary depending on the porosity of the surface being treated. Allow the primer to dry for a minimum of 2 hours and a maximum of 8 hours, at temperatures of 25°C and above, or until touch dry. Longer drying times will be required at lower temperatures. Priming should only be carried out on surfaces which will be covered with AquaArm SBS 3000X the same day.</p> <p><b>Application</b> : 1. Planning the installation of the membrane is important to ensure joints occur in suitable locations and not at corners and penetrations.  2. Longitudinal overlaps should be 80mm -100 mm and transverse laps 100mm -150 mm.  3. Application of membrane should always start from lowest point on a surface to ensure laps are self flashing. Apply suitable lengths of SBS membrane by first carefully aligning the roll and applying an initial 300 mm of material, then pull the siliconised release film and press the membrane on to the prepared surface. Sufficient care to be taken not to incorporate air bubbles under the membrane or wrinkles in the membrane.  4. When finishing the membrane into perimeter flashings or around penetrations, use Seal bituminous rubber mastic to assist in achieving a waterproof seal.</p> <p><b>*N.B.</b> : - Payment will be made as per actual executed quantity only.</p>	SQFT.	100.00					<p>Product to be used :  'AquaArm SBS 3000X  '[ Make Co. - "MYK Arment Private Limited  (Formerly Known as MYK Schomburg India Pvt. Ltd. )] or equivalent chemicals from SIKA / CICO / FOSROC / DR. FIXIT etc.  <b>*Reg. Testing matter</b> : M.T.C ( Manufacturer's Test Certificate) in respect of the purchased Batch no. Or, Lab test report , must be submitted .</p>
<b>TOTAL AMOUNT ( excluding GST &amp; Financial compoents etc.) &gt;&gt;</b>								

SL. NO.	DESCRIPTION OF WORK	TENDER BOQ						REMARKS
		1	2	3	4	5	6	
		UNIT	BOQ QTY.	Material Rate i.e. ( including Transportation cost upto spot (Rs.)	Application rate ( including packer & packer fixing , grouting application, GST rate as applicable on product , Contractor's profit etc. ) ( Rs.)	Arrived rate (In Rs.)	Amount (Rs.)	
	<p>*N.B. : 1. Waterproofing Chemicals to be used , shall be of SIKA / CICO / BASF / DR. FIXIT / MYK ARMENT PVT. LTD. , Or, equivalent reputed Make Co.</p> <p>2. <u>General methodology of applying 02 types of PU materials for 'Injection grouting'</u> : Grouting of the structures with Armgrout Inject PU1 resin or equivalent material which shall be a solvent free polyurethane injection material. Armgrout Inject PU1 foams with water contact by high increase in volume and becomes a firm visco elastic foam, which seals temporarily against further water penetration followed by Armgrout Inject PU4 or equivalent material shall be a solvent-free thin liquid, two- Component polyurethane resin. Armgrout Inject PU4 is slow reacting and hardens to a non-foaming, non-rigid, pore free material which slightly foams when put into contact with water. C/c. distance is considered as 2'-6" in both Horizontal &amp; vertical direction ( in both RCC walls &amp; RCC Floor and as mentioned in BOQ.</p> <p>3. De-watering works, if required, will be done by the contractor, i.e. the selected bidder through NIT . Rates of the Items as coated , shall include the cost of 'De-watering' works .</p> <p>4. For 'Waterproofing works' , arrangement of required water : If required, will be done by the contractor . Rates of the Items as coated , shall include the cost of arrangement of required water .</p> <p>5. The Contractor ( selected bidder through NIT) will give 'Guarantee Certificate' in form of Notarized certificate, for 05 years ( w.r.t the date of issuance of Official Completion Certificate from JCI end) , on Rs. 100/- stamp paper , after completion of works.</p>							

TENDER BOQ						
JCI/JTM-DPC/Bahadurganj DPC (Under JCI Forbesgunj RLD.in Bihar )_ CIVIL WORKS						
CIVIL WORKS AT PROPOSED BALE-PRESS MACHINE TRENCH ( TO BE CONSTRUCTED) FOR INSTALLATION OF BALE -PRESS AFTERWARDS.						
SL. No.	DESCRIPTION OF WORKS	Unit	BOQ Qty.	Rate (Rs.)	Amount (Rs.)	REMARKS
A.	<b>Works proposed at RCC Bale Press machine trench :</b>					
1	Earth work in excavation of foundation trenches or drains, in all sorts of soil (including mixed soil but excluding laterite or sandstone) including removing, spreading or stacking the spoils within a lead of 75 m. as directed. The item includes necessary trimming the sides of trenches, levelling, dressing and ramming the bottom, bailing out water as required complete.....	CUM.	65.00			Required for trench excavation.
2	Single Brick Flat Soling of picked jhama bricks including ramming and dressing bed to proper level and filling joints with local sand.	SQM.	65.00			SBF Soling proposed below the B.P machine trench .
3	Cement concrete with graded jhama khoa (30 mm size) or, 25 mm. down graded stone chips , excluding shuttering In ground floor and foundation...(1:3:6 proportion) .	CUM.	3.012			(a) PCC proposed (75 mm. thk.) over the SBF soling . (b) C.C work proposed (125 mm. thk.) Floor damage make-up works after earthwork in filling works ( shall be executed if required as per actual site condition) .
4	Controlled Cement concrete with well graded stone chips (20 mm graded nominal size) excluding shuttering and reinforcement with complete design of concrete as per IS : 456 and relevant special publications, submission of job mix formula after preliminary mix design after testing of concrete cubes as per direction of Engineer-in charge. Consumption of cement will not be less than 300 Kg of cement with Super plasticiser per cubic meter of controlled concrete but actual consumption will be determined on the basis of preliminary test and job mix formula. In ground floor and foundation.... [using concrete mixture].... M 20 Grade . N.B. Variety (Stone Metal) .	CUM.	7.270			RCC Raft ( proposed 175 mm. thk.) & Wall ( covering periphery from outside of the brickworks, having thickness of 150.0 mm.) over the PCC .
5	Reinforcement for reinforced concrete work in all sorts of structures including distribution bars, stirrups, binders etc initial straightening and removal of loose rust (if necessary), cutting to requisite length, hooking and bending to correct shape, placing in proper position and binding with 16 gauge black annealed wire at every intersection, complete as per drawing and direction..... For works in foundation and upto roof of ground floor/upto 4 m.....Tor steel....SAIL/ TATA/RINL. [ Grade - Fe 500D ].	M.T	0.700			Reinforcement proposed for RCC raft & Wall.
6	Centering and shuttering including strutting , propping etc. & removal of ther Formworks etc. ( rate includes all types of reqired shuttering materials to be arranged by the contractor)	SQM.	52.00			
7	Plaster (to wall, floor, ceiling etc.) with sand and cement mortar including rounding off or chamfering corners as directed and raking out joints including throating, nosing and drip course, scaffolding/ staging where necessary (Ground floor).[Excluding cost of chipping over concrete surface].... With 1:4 cement mortar....a) 20 mm thick plaste.	SQM.	75.000			Plastering to be applied on : Inside & Top surface of Brickwall, outside RCC wall & Top surface of RCC wall & RCC raft - outer horizontal portion & Side surfaces
8	Labour for Chipping of concrete surface before taking up Plastering work.	SQM.	70.000			
9	Earth work in filling in foundation trenches or plinth with good earth, in layers not exceeding 150 mm. , including watering and ramming etc. layer by layer complete. (Payment to be made on the basis of measurement of finished quantity of work).... With earth obtained from excavation of foundation.	CUM.	55.000			Back filling of excavated earth proposed.
10	Filling in foundation or plinth by silver sand in layers not exceeding 150 mm as directed and consolidating the same by thorough saturation with water, ramming complete including the cost of supply of sand. (payment to be made on measurement of finished quantity , i.e. compacted sand ).	CUM.	1.000			
	<b>TOTAL COSTING &gt;&gt;</b>					
<b>Note: Here Cost of the Items considered excluding Project GST &amp; Other applicable Financial components .</b>						