

Memo No. **113** /TM-14011(11)/90/2020-SECTION(TM) -Dept. of TOURISM(C-331159)

Dated: **06/08/21**

NOTICE INVITING e-NIQ

Notice Inviting e-NIQ. No. 19 /SE/WBTDCL of 2021-22

e-NIQ is invited by Superintending Engineer, West Bengal Tourism Development Corporation Limited from the reputed bonafide financially sound contractor having sufficient experience in execution of the following works.

List of Schemes:

Sl. No.	Name of the work	Estimated Amount put to Tender (Rs.)	Eligibility of the Bidder
1.	Design, Supply, Installation and commissioning of 100 user Sewage Treatment Plant at Eco Cottage, Bhorer Alo, Gajoldoba in the district of Jalpaiguri	NIL	Contractors/ Bonafied Resourceful agencies having experience in similar nature of work. (The eligibility criteria is stated in clause no. 4 below)

- I. In the event of e-filling, intending bidder may download the tender documents from the website <http://wbtdcl.gov.in> directly with the help of Digital Signature Certificate.
- 1) Both **Technical Bid** and **Financial Bid** are to be submitted concurrently duly digitally signed in the website <http://wbtdcl.gov.in>
- 2) Tender documents may be downloaded from website and submission of Technical Bid and Financial Bid will be done as per Time Schedule stated in clause mention as here under.
- 3) The **FINANCIAL OFFER** of the prospective tenderer will be considered only if the **TECHNICAL BID** of the tenderer is found qualified by the 'Tender Evaluation Committee' formed by the Managing Director, WBTDCL Ltd. The decision of the 'Tender Evaluation Committee' will be final and absolute in this respect. The list of Qualified Bidders will be displayed in the website.
- 4) **Eligibility criteria for participation in the tender.**
 - 1) a. The prospective bidders shall have satisfactorily completed similar work as a prime agency during the last 3 (Three) years from the date of issue of this Notice at least one work of similar nature under authority of State / Central Government, State / Central Government undertaking / Statutory Bodies Constituted under the Statute of the Central / State Government at least in the magnitude of 40% (Forty percent) of the amount put to tender and as per G.O.
 - b. Intending tenderers should produce credentials of 2 (two) similar nature of work, each of the minimum value of 30% (Thirty Percent) of the estimated amount put to tender during 3 (Three) years prior to the date of issue of the tender notice.
 - c. 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 value at (i) above; In case of running works, only those tenderers who will submit the certificate of satisfactory running work from the concerned General Manager (North), or equivalent competent authority will be eligible for the tender. In the required certificate it should be clearly stated that the work in progress satisfactorily and also that no penal action has been initiated against the executed agency, i.e., the tenderer.

N.B.:- Estimated amount, Date of Completion of project and detail communicational address of client must be indicated in the Credential Certificate.

- ii) Income Tax Acknowledgement Receipt for the latest Assessment year, P.T. Deposit Challan for the latest Assessment year, Pan Card, GST certificate with latest return, are to be accompanied with the Technical Bid Documents.
 - iii) The prospective bidders or any of their constituent partner shall neither have abandoned any work nor any of their contract have been rescinded during the last 5 (five) years. Such abandonment or rescission will be considered as disqualification towards eligibility. (A declaration in this respect through affidavit has to be furnished by the prospective bidders without which the Technical Bid shall be treated as non-responsive.)
 - iv) The prospective bidders shall have in their full time engagement experienced technical personnel, the minimum being one Engineering Degree/Diploma holder (Authenticated document shall be furnished).
 - v) The available Bid capacity (to be calculated on the basis of prescribed format) of the prospective applicant shall not be less than the estimated amount put to tender.
 - vi) In case of Proprietorship, Partnership Firms and Company, and Co-Operative, Tax Audit Report in 3CD Form are to be furnished last 3 (Three) Years along with the Balance Sheet and Profit and Loss Account, and all the documents along with schedules forming the part of Balance Sheet and Profit & Loss Account should be in favour of applicant. No other name along with applicant's name in such enclosure will be entertained.
 - vii) The prospective bidders should own or arrange through lease hold registered agreement, the required plant and machineries. Conclusive proof of ownership in favour of owner or leaser of plant and machineries in working condition shall have to be submitted. (Ref. Section - B, Form -IV)
 - viii) Registered Partnership Deed for Partnership Firm only along with Power of Attorney is to be submitted. The company shall furnish the Article of Association and Memorandum.
 - ix) Registered Labour Co-operative Societies and unemployed Co-Operative societies are required to furnish valid Bye Law, last three years statutory Audit Report authenticated by A.R.C.S., Minutes of last A.G.M. , valid certificate from A.R.C.S. along with other relevant supporting papers.
 - x) **Joint Ventures will not be allowed.**
 - xi) A prospective bidder shall be allowed to participate in a particular job either in the capacity of individual or as a partner of a firm. If found to have applied severally in a single job, all his applications will be rejected for that job, without assigning any reason thereof. [Non-statutory documents]
- 5) **There shall be no provision of Arbitration.**
- 6) Bid shall remain valid for a period not less than 120 (one hundred twenty) days from the last date of submission of Financial Bid / Sealed Bid.

Seal and Signature of the
Tenderer.

7) Date and Time Schedule:

Sl. No.	Particulars	Date & Time
1	Date of uploading of N.I.Q. Documents (online) (Publishing Date)	17.08.2021-10.30 Hrs,
2	Documents download/sell start date (Online)	17.08.2021-11.00 Hrs,
3	Documents download/sell end date (Online)	08.09.2021-17:00Hrs
4	Bid submission start date (On line)	17.08.2021-11.00 Hrs,
5	Bid Submission closing (On line)	08.09.2021-17:00Hrs
6	Bid opening date for Technical Proposals (Online)	13.09.2021-11:30Hrs

- 8) The Bidder, at his own responsibility and risk is encouraged to visit and examine the site of works and its surroundings and obtain all information that may be necessary for preparing the Bid and entering into a contract for the work as mentioned in the Notice Inviting Tender, before submitting offer with full satisfaction, the cost of visiting the site shall be at his own expense.
- 9) Prospective applicants are advised to note carefully the minimum qualification criteria as mentioned in 'Instructions to Bidders' stated in Section - 'A' before tendering the bids.
- 10) **Conditional / Incomplete tender will not be accepted under any circumstances.**
- 11) **The intending tenderers are required to quote the rate online.**
- 12) Contractor shall have to comply with the provisions of (a) the contract labour (Regulation Abolition) Act.1970 (b) Apprentice Act.1961 and (c) minimum wages Act.1948 of the Notification thereof or any other laws relating thereto and the rules made and order issued there under from time to time. Guiding Schedule of Rates: Rates have been taken from PWD (W.B.) Schedule of Rates along with up-to-date corrigendum & amendment approved rates of the Managing Director Of W.B.T.D.C Ltd.
- 13) During scrutiny, if it comes to the notice of the tender inviting authority that the credential or any other paper found incorrect / manufactured / fabricated, that bidder would not be allowed to participate in the tender and that application will be rejected without any prejudice.
- 14) The Managing Director Of W.B.T.D.C Ltd. or concern authority reserves the right to cancel the N.I.Q. at any stage
- 15) If there be any objection regarding prequalifying the Agency that should be lodged to the Chairman of Tender Evaluation Committee within **2 (two) days** from the date of publication of list of qualified agencies and beyond that time schedule no objection will be entertained by the Tender Evaluation Committee. The tender inviting authority may verify the credential and other documents of the lowest tenderer if found necessary. After verification if it is found that the documents submitted by the lowest tenderer is either manufactured or false in that case work order will not be issued in favour of the said Tenderer under any circumstances.
- 16) If any discrepancy arises between two similar clauses on different notification, the clause as stated in later notification will supersede former one in following sequence:
 - 1) N.I.Q.
 - 2) Special Terms & Conditions.
 - 3) Technical Bid.
 - 4) Financial Bid.
 - 5) Qualification criteria.

- 6) P.W.D schedule of rates.
- 7) Tender Form.
- 17) The tender inviting and Accepting Authority through a "Tender Evaluation Committee" will determine the eligibility of each bidder. The bidders shall have to meet all the minimum criteria regarding:
 - 1) Financial Capacity.
 - 2) Technical Capability comprising of personnel & equipment capability.
 - 3) Experience /Credential.

The eligibility of a bidder will be ascertained on the basis of the document(s) in support of the minimum criteria as mentioned above and the declaration executed through prescribed affidavit in non-judicial stamp paper of appropriate value duly notarized. If any document submitted by a bidder is either manufactured or false, in such cases the eligibility of the bidder / tenderer will be rejected at any stage without any prejudice.

- 18) Escalation of Price on any ground and consequent cost overrun shall not be entertained under any circumstances. Rates should be quoted accordingly.
- 19) **No price preference and other concession will be allowed.**
- 20) "Where an individual person holds a digital certificate in his own name duly issued to him against the company or the firm of which he happens to be a director or partner, such individual person shall, while uploading any tender for and on behalf of such company or firm, invariably upload a copy of registered power of attorney showing clear authorization in his favour, by the rest of the directors of such company or the partners of such firm, to upload such tender. The power of attorney shall have to be registered in accordance with the provisions of "the Registration Act, 1908."


06.8.21
Superintending Engineer

West Bengal Tourism Development Corporation Limited

Memo No. 113 /TM-14011(11)/90/2020-SECTION(TM) -Dept. of TOURISM(C-331159)

Dated: 06/08/21

Copy forwarded for information to:-

1. The Managing Director, WBTDC, Kolkata.
2. The General Manager (North), WBTDC, Siliguri
3. The General Manager-1, WBTDC, Kolkata.
4. The General Manager (F&A), WBTDC, Kolkata.
5. The Executive Engineer, WBTDC, Kolkata.
6. The Assistant Engineer, WBTDC, Siliguri.
7. The Publicity-1, Kolkata with request for publishing the NIT in Daily News Paper as per G.O.
8. Sri Ratan Debnath, DBA, Tourism Center, WBTDC, Kolkata with request to upload to in www.wbtcdcl.com website.
9. Sri Siddhartha Dey, Siliguri with request to upload to in <http://wbttenders.gov.in> website in all respect.
10. Office Copy.


06.8.21
Superintending Engineer

West Bengal Tourism Development Corporation Limited

SECTION - A INSTRUCTION TO BIDDERS

General guidance for e-Tendering:

Instructions / Guidelines for electronic submission of the tenders have been annexed for assisting the contractors to participate in e-Tendering.

I. Registration of Contractor:

Any contractor willing to take part in the process of e-Tendering will have to be enrolled & registered with the Government e-Procurement System, through logging on to <http://wbtenders.gov.in>. The contractor is to click on the link for e-Tendering site as given on the web portal.

II. Digital Signature certificate(DSC):

Each contractor is required to obtain a Class-II or Class-III Digital Signature Certificate (DSC) for submission of tenders from the approved service provider of the National Informatics Centre (NIC) on payment of requisite amount. Details are available at the Web Site stated in Clause A.1. above. DSC is given as a USB e-Token.

III. The contractor can search & download N.I.Q. & Tender Document(s) electronically from computer once he logs on to the website mentioned in Clause A.1. Using the Digital Signature Certificate. This is the only mode of collection of Tender Documents.

IV. Submission of Tenders:

Tenders are to be submitted through online to the website stated in Clause A.1. in two folders at a time for each work, one in Technical Proposal & the other is Financial Proposal before the prescribed date & time using the Digital Signature Certificate (DSC). The documents are to be uploaded virus scanned copy duly Digitally Signed. The documents will get encrypted (transformed into non readable formats).

Technical Proposal:

The Technical proposal should contain scanned copies of the following in two covers (folders).

(a). Statutory Cover Containing the following documents:

I. Prequalification Application (Sec-B, Form -I)

- 1) Tender Form & N.I.Q. (*download properly and upload the same Digitally Signed*). The rate will be quoted in the B.O.Q. Quoted rate will be encrypted in the B.O.Q. under Financial Bid. In case quoting any rate in Tender Form, the tender is liable to be summarily rejected.
- 2) NIQ with Special terms & conditions and specification of works.

(b). Non-statutory Cover Containing the following documents:

- i. Professional Tax (P.T.) deposit receipt challan for the latest financial year, Pan Card, IT Return for the latest Assessment year, GST certificate with latest return.
- ii. Registration Certificate under Company Act. (If any).
- iii. Registered Deed of partnership Firm / Article of Association & Memorandum.
- iv. Power of Attorney (For Partnership Firm / Private Limited Company, if any).
- v. Statutory audit report or Tax Audited Report in 3 CD/ 3 CA form along with Balance Sheet & Profit & Loss A/c. for the last 3 (Three) years (year just preceding the current Financial Year will be considered as year -I)
- vi. Clearance Certificate for the Current Year issued by the Assistant Register of Co-Operative Society (ARCS), bye laws are to be submitted by the Registered Labour Co-Operative Society / Engineers' Co-Operative Society.
- vii. List of machineries possessed by own / arranged through lease hold agreement along with authenticated copy of invoice, challan & way bill [Ref:- Sl. No. 5(vii) of this N.I.T. and (Section -B, Form IV)]
- viii. List of Technical staffs along with structure & organization (Section - B, Form -III).
- ix. Financial Statement (Section - B, Form -II).

The prospective bidders shall have satisfactorily completed as a prime agency during the last 3 (Three) years from the date of issue of this Notice at least one work of similar nature under authority of State / Central Government, State / Central Government undertaking / Statutory Bodies Constituted under the Statute of the Central / State Government at least in the magnitude of 40% (Forty percent) of the amount put to tender.

[Ref. Sl. No. 5(i) of this NIT and (Section - B, Form - V)]. Scanned copy of Original Credential Certificate as stated in Sl. No. 5.(i). of N.I.T. shall have to submit (online).

- x. Affidavits (Ref:- format for general affidavit shown in "X", "Y" & "Z", Section -B)
- xi. Certificate of revolving line of credit by the Bank (if required).
- xii. The electrical items the bidders must have valid Electrical Contractors' License with full time engagement of an Electrical Supervisor Competency on the parts 1, 2, 3, 6(A), 6(B), 7(A), 7(B), 10, 11 & 12 Certificate of competency (Self-Attested scan copy of valid "Electrical Contractors' License," "Supervisors' Certificate of Competency" and Authentic Notarized document regarding engagement of Electrical Supervisors as submitted to the licensing board, "Govt. of West Bengal" require in Non-Statutory document).
- xiii. Works related to the electrical item is to be executed through authorized supervisory License Holder issued by Chief Electrical Inspector. Requisite paper also to be uploaded at the time of submission of bid. Prospective tenderers must have sufficient credentials to participate in the tender. (Electrical Works) as per the NIT criteria.

N.B.: Failure of submission of any of the above mentioned documents as stated in Sl. No. A.5 may render the tenderer liable to be rejected for both statutory & non statutory cover.


Superintending Engineer

West Bengal Tourism Development Corporation Limited

**THE ABOVE STATED NON-STATUTORY/TECHNICAL DOCUMENTS SHOULD
BE ARRANGED IN THE FOLLOWING MANNER**

Click the check boxes beside the necessary documents in the My Document list and then click the tab "Submit Non Statutory Documents" to send the selected documents to Non-Statutory folder.

Next Click the tab "Click to Encrypt and upload" and then click the "Technical" Folder to upload the Technical Documents.

Sl. No	Category Name	Sub-Category Description	Detail(s)
A.	Certificate(s)	Certificate(s)	a. GSTIN Certificate with Latest Challan. b. PAN. c. Professional Tax Certificate with deposit receipts Challan Latest. d. IT-Saral for Assessment year Latest. e. Electrical Contractors' License with full time engagement of an Electrical Supervisor f. Audit report for last 3 (Three) years with balance sheet.
B.	Company Detail(s)	Company Detail	a. Proprietorship Firm (Trade License) b. Partnership Firm (Partnership Deed, Trade License) Ltd. c. Company (Incorporation Certificate, Trade License) d. Co-Operative Society (Society Registration Copy, Trade License, Audit report) Power of Attorney. Authorized dealer
C.	Credential	Credential (As per Clause no-5)	Prescribed type of work done & completion certificate from competent authority which is applicable for eligibility in this tender. (Original Scanned copy of Credential Certificate) during the last 3 (three) years.
D.	Man Power	Technical Personnel	List of Technical Staffs along with Structures & Organization (as per N.I.Q. Form No. III)
E.	Declaration(s)	Declaration(s)	Fill-up all the details with Seal and signature for Section-B ; Form NO.- I to V and Affidavit "X", "Y" & "Z"

I. Tender Evaluation Committee(TEC)

1. Opening of Technical Proposal:

- Technical proposals will be opened by The Superintending Engineer, WBTDCL. And his authorized representative electronically from the website using their Digital Signature Certificate (DSC).
- Intending tenderers may remain present if they so desire.
- Cover (folder) for Statutory Documents will be opened first and If found in order, cover (folder) for Non-Statutory Documents will be opened. If there is any deficiency in the Statutory Documents the tender will summarily be rejected.

4. Decrypted (transformed into readable formats) documents of the non-statutory cover will be downloaded & handed over to the Tender Evaluation Committee.
5. Summary list of technically qualified tenderers will be uploaded online.
6. Pursuant to scrutiny & decision of the Tender Evaluation Committee the summary list of eligible tenderers & the serial number of work for which their proposal will be considered will be uploaded in the web portals.
7. During evaluation the committee may summon of the tenderers & seek clarification / information or additional documents or original hard copy of any of the documents already submitted & if these are not produced within the stipulated time frame, their proposals will be liable for rejection.

ii. **Financial Proposal**

- I. The financial proposal should contain the following documents in one cover (folder) i.e. Bill of Quantities (BOQ). The contractor is to quote the rate (Presenting Above / below / at per) online through computer in the space marked for quoting rate in the BOQ.
- II. Financial capacity of abider will be judged on the basis of working capital and available bid capacity as mentioned in the N.I.Q. to be derived from the information furnished in FORM-I&II (Section-B) i.e., Application for Pre- qualification & Financial Statement. If an applicant feels that his/their Working Capital beyond own resource may be insufficient, he / they may include with the application a letter of guarantee issued by a nationalized bank / authorize bank of RBI to supplement the applicant. This letter of guarantee should be addressed to the Tender Inviting/Accepting Authority and should guarantee duly specifying the name of the project that in case of contract is awarded to the Bidder, the Bidder will be provided with a revolving line of credit. Such revolving line of credit should be maintained until the works are taken over by the Engineer-in-Charge/Employer. The audited Balance sheet for the last 3(three) years, net worth, bid capacity, etc. are to be submitted which must demonstrate the soundness of Bidder's financial position, showing long term profitability including an estimated financial projection of the next two years.
- III. Only downloaded copies of the above documents are to be uploaded virus scanned & Digitally Signed by the contractor.
- IV. **Penalty for suppression / distortion off acts:**
 - a. If any tenderer fails to produce the original hard copies of the documents like Completion Certificates and any other documents on demand of the Tender Evaluation Committee within a specified time frame or if any deviation is detected in the hard copies from the uploaded soft copies, it may be treated as submission of false documents by the tenderer and action may be referred to the appropriate authority for prosecution as per relevant IT Act.
- V. **Rejection of Bid:**
 - a. Employer reserves the right to accept or reject any Bid and to cancel the Bidding processes and reject all Bids at any time Thereby incurring any liability to the affected Bidder or Bidders or any obligation to inform the affected Bidder or Bidders of the ground for Employer's action.

SECTION - B FORM - I
PRE-QUALIFICATION APPLICATION

To
The Superintending Engineer
West Bengal Tourism Development Corporation Limited

Ref : Tender for Design, Supply, Installation and commissioning of 100 users Sewage Treatment Plant at Eco Cottage, Bhorer Ato, Gajoldoba in the district of Jalpaiguri

e-N.I.Q. No.:19/SE/WBTDCL of 2021-22

Dear Sir,

Having examined the Statutory, Non-statutory & N.I.T./N.I.Q documents, I /we hereby submit all the necessary information and relevant documents for evaluation.

The application is made by me / us on behalf of

_____ in the _____ capacity

_____ duly authorized to submit the order.

The necessary evidence admissible by law in respect of authority assigned to us on behalf of the group of firms for Application and for completion of the contract documents is attached herewith.

We are interested in bidding for the work(s) given in Enclosure to this letter.

We understand that:

- 1) Tender Inviting & Accepting Authority / Engineer-in-Charge can amend the scope & value of the contract bid under this project.
- 2) Tender Inviting & Accepting Authority / Engineer-in-Charge reserve the right to reject any application without assigning any reason.

Enclosure(s): e-Filling:-

- 1) Statutory Documents.
- 2) Non Statutory Documents.

Date:

Signature of applicant including title and capacity in which application is made,

SECTION - B FORM - II

FINANCIAL STATEMENT

B. 1 Name of Applicant:

B. 2 Summary of assets and liabilities on the basis of the audited financial statement of the last 03 (three) financial years. (Attach copies of the audited financial statement of the last three financial years)

	Year (Rs. in lakh)	Year (Rs. in lakh)	Year (Rs. in lakh)
(a) Current Assets: (It should not include investment in any other firm)			
(b) Current liabilities: (It should include bank overdraft)			
(c) Working capital : (a) - (b)			
(d) Net worth : (Proprietors Capital or Partners Capital or Paid up Capital + Reserve & surplus)			
(e) Bank Loan / Guarantee :			

B.3

Annual value of construction works undertaken:

Work in hand i.e. work order issued	AS ON	AS ON	AS ON

Work in progress				Work order issued but work not started		
Sl. No.	Name of the work with Tender No.	Estimated Amount	% of work executed	Sl. No.	Name of the work with Tender No.	Tendered Amount

B.4 Bid Capacity:

[A.N.2-B]

- A = Maximum value of work done in a single year during last 3 (three) years.
- B = Value at current price level of existing commitments and ongoing works to be completed in the next N years.
- N = Time of completion of the work in years for which tender has been invited.

N.B. The Audited Balance Sheet and Profit & Loss Account with all the schedules and annexure forming part of the Balance Sheet and Profit & Loss Account for the last 3(three) years should be given. All these Financial Statements should be signed by a competent authority for the last 3 (three) years.

Signed by an authorized officer of the firm.

Title of the officer

Name of the Firm with Seal

Date:

SECTION - B AFFIDAVIT -

"X"

(To be furnished in Non - Judicial Stamp paper of appropriate value duly notarized)

Work in progress				Work order issued but work not started		
Sl. No.	Name of the work with Tender No.	Estimated Amount	% of work executed	Sl. No.	Name of the work with Tender No.	Tendered Amount

Signed by an authorized officer of the firm.

Title of the officer

Name of the Firm with Seal

Date:

SECTION - B

AFFIDAVIT - "Y"

(To be furnished in Non - Judicial Stamp paper of appropriate value duly notarized)

- 1) I, the under-signed do certify that all the statements made in the attached documents are true and correct. In case of any information submitted proved to be false or concealed, the application may be rejected and no objection/claim will be raised by the under-signed.
- 2) The under-signed also hereby certifies that neither our firm M/S _____ Nor any of constituent partner had been debarred to participate in tender by the West Bengal Tourism Development Corporation Limited Department during the last 5 (five) years prior to the date of this N.I.T./N.I.Q.
- 3) The under-signed would authorize and request any Bank, person, Firm or Corporation to furnish pertinent information as deemed necessary and/or as requested by the WBTDCL to verify this statement.
- 4) The under-signed understands that further qualifying information may be requested and agrees to furnish any such information at the request of the WBTDCL.
- 5) Certified that I have applied in the tender in the capacity of individual/ as a partner of a firm and I have not applied severally for the same job.

Signed by an authorized officer of the firm.

Title of the officer

Name of the Firm with Seal

Date:

SECTION - B

FORM - III

STRUCTURE AND ORGANISATION

- 1) Name of Applicant : _____
- 2) Office Address : _____
- 3) Name and Address of Bankers : _____
- 4) Telephone No. : _____
- 5) Fax No : _____
- 6) Attach an organization chart showing the Structure of the company with names of Personnel and technical Staff with Bio-data. Key

Note: Application covers Proprietary Firm, Partnership, Limited Company or Corporation.

Signature of applicant including title
and capacity in which application is made.

FORM-IV

Name of the Applicant:

Whereas it is entirely the responsibility of the Contractor to deploy sufficient plant, Electrical and mechanical equipment to ensure compliance with his obligations under the Contract, the following list is an indicative list of the minimum essential basic holding of plant and mechanical equipment which the Contractor must own or arrange through lease hold registered agreement. The contractor must furnish the documents in support of ownership or lease hold registered agreement.

[illegible]

Signature of applicant including title
and capacity in which application is made.

SECTION - B

FORM - V

Experience Profile

Name of the Firm:

List of projects completed that are similar in nature to the works having more than 40% (forty percent) of the project cost executed during the last 3(Three) years as per this NIT clause no. 5(i).

Name of Employer	Name, Location & nature of work	Name of Consulting Engineer responsible for supervision	Contract price in Indian Rs.	Percentage of Participation of company	Original Date of start of work	Original Date of completion of work	Actual Date of starting the work	Actual Date of completion of work	Reasons for delay in completion (if any)

Note:

- 1) Certificate from the Employers to be attached.
- 2) Non-disclosure of any information in the Schedule will result in disqualification of the firm.

Signature of applicant including title
and capacity in which application is made.

1) General:

Unless otherwise stipulated all the works are to be done as per general conditions and general specifications as mentioned either in—

- i. PWD (West Bengal) Schedule of Rates for Building Works, Sanitary & Plumbing Works and Electrical works in force including up-to-date addenda and corrigenda, if any, issued from competent authority as applicable for the working area at the time of submission of tender.

2) Definition of Engineer-in-Charge and commencement of work:

The word "Engineer-in-Charge" means the Superintending Engineer, WBTDCL Ltd. The word "Department" appearing anywhere in the tender documents mean WBTDCL. The word "approved" appearing anywhere in the documents means approved by the Managing Director Tender Issuing Authority WBTDCL.

3) Co—operative with other agencies, damages and safety of road users:

All works are to be carried out in close co-operation with the WBTDCL and other contractor(s) that may be working in the area of work. The work should also be carried out with due regard to the convenience of the road users and occupants of the adjacent locality, if any. All arrangements and programme of work must be adjusted accordingly. All precautions must be taken to guard against chances of injury or accidents to workers, road users, occupants of the adjacent locality, etc. The contractor must see that all damages to any property which, in the opinion of the Engineer-in-Charge, are due to the negligence of the contractor are promptly rectified by the contractor at his own cost and expenses and according to the direction and satisfaction of the Engineer-in-Charge.

4) Transportation arrangement:

The contractor shall arrange for all means of transport required for carriage and supply of materials and also the materials required for the construction work. The contractor must consider this aspect while quoting rate.

5) Contractor's Site Office:

The contractor shall have an office adjacent to the work as may be approved by the Engineer-in-Charge where all directions and notice of any kind whatsoever, which the Engineer-in-Charge or his representative may desire to give to the contractor in connection with the contract, may be left or sent by post to such office or delivered to the contractor's authorized agent or representative. For such intimation to the contractor's site office, it shall be deemed to be sufficient enough to be served upon the contractor.

6) Incidental and other charges:

The cost of all materials, hire charges to tools and plants, labour, Corporation / Municipal fees for water supply, royalty for materials (if any), electricity and other charges of Municipalities or statutory local bodies, ferry charges, toll charges, loading and unloading charges, handling charges, overhead charges and other charges like Sales Tax (Central and/or State), Income Tax, Octroi Duty / Terminal Tax, Turnover Tax, GST, etc. will be deemed to have been covered by the rates quoted by the contractor. All other charges for the execution of the specified work, including supply of materials and related carriage, complete or finished in all respect upto the entire satisfaction of the Engineer-in-Charge of the work. No extra claim in this regard beyond the specified rate as per work schedule whatsoever in this respect will be entertained.

7) Authorised Representative of Contractor:

The contractor shall not assign the agreement or sublet any portion of the work. The contractor may however, appoint an authorised representative in respect of one or more of the following purpose only.

- 1) General day to day management of work.
- 2) To give requisition for departmental materials, Tools & Plants, etc. and to receive the same and sign hand receipts thereof.
- 3) To attend measurements when taken by the WBTDCL Officers and sign the records of such measurements which will be taken of acceptance by the contractor.

The selection of the authorised representative shall be subject to the prior approval of the Engineer-in-Charge concerned and the contractor shall in writing seek such approval of the Engineer-in-Charge giving therein the name of work, Tender No., the Name, Address and the specimen signature of the representative whom he wants to appoint and the specific purposes as specified here-in-above, for which the representative will be authorised. Even after first approval, the Engineer-in-Charge may issue at any subsequent date, revised directions about such authorised representative and the contractor shall be bound to abide by such directions. The Engineer-in-Charge shall not be bound to assign any reason for his Revised directions. Any notice, correspondences, etc. issued to the authorised representative or left at his address, will be deemed to have been issued to the contractor.

4) Power of Attorney:

The Provision of the power of attorney, if any, must be subject to the approval of the WBTDCL. Otherwise, WBTDCL shall not be bound to take cognizance of such power of attorney

5) Contractor's risk for loss or damage:

All risk on account of railway or road carriage or carriage by boat including loss or damage of vehicles, boats, barges, materials or labour, if any, will have to be borne by the contractor without any extra claim towards department.

1) Tender Rate:

The contractor should note that the tender is strictly based on the rates quoted by the Contractor on the priced schedule of probable item of work. The quantities for various other items of works as shown in the priced schedule of probable items of works

2) Additional Conditions:

A few additional conditions under special terms and conditions:

- 1) Rate quoted shall be inclusive of clearing site as per direction of the Engineer-in- Charge.
- 2) Rate quoted shall be inclusive of West Bengal Sales Tax, Income Tax, Octroi and all other duties, if any.

SECTION - D

Specification of Works

1) General:

The information given hereafter is without any prejudice. The intending bidders should satisfy themselves regarding the latest conditions of the site and its surroundings by personal check and investigation.

2) Name of Work:

As mentioned in N.I.T. /N.I.Q.

3) Scope of Work:

The Work shall, interalia, broadly consist of:-

- 1) Works as mentioned in specific Priced Schedule of probable items of work.

2) Location of Worksite:

As mentioned in N.I.T./N.I.Q.

3) Specifications:

Details of Specifications to be followed in the Proposed Construction are given here-in-after, in the Price Schedule.

N.B. Specifications of any item of works not covered here in above shall be guided by the PWD Schedule of Rates in force at the time of N.I.Q. and latest edition of relevant Indian Standard Specifications and Codes of Practice.

In case of inadvertent typographical mistake found in specific price schedule of rates / NIQ / Terms & Condition, the same will be treated to be so corrected as to conform to the relevant PWD (WB) schedule of rates of building / S&P and or Technical sanction or WBF:2911_ji as the case may be.


Superintending Engineer

West Bengal Tourism Development Corporation Limited.

Technical Specification

- Design basis.
- Treatment specification.
- Scope of work and exclusions.
- Guarantee / warranty

Design Basis

- Nature of sewage : Raw Sewage
- Number of users : 100 users.
- Mode of disposal of treated water : Reuse for gardening

Sl no	Parameters	Inlet to STP	Outlet of Treatment
1	pH	6.5 - 7.5	6.5 - 7.5
2	COD, mg/l	<600	<100
3	BOD, 5 days @ 20 deg, mg/l	<250	<15
4	Suspended solids, mg/l	<450	<30
5	Oil and grease	<50	<5
6	Color & odor	Objectionable	Unobjectionable

Note: All parameters mentioned above should meet the norms of pollution control board.

Treatment specification

1. STP shall be compact, smell free and shall consume low power.
2. Biological treatment of waste water should be followed by tertiary treatment.
3. There should be bar in built in collection cum equalization tank. The air will be provided to enhance the bacterial growth
4. The biological treatment shall be in the presence of FAB media and aeration system
5. Diffused aeration system with coarse bubble non clog diffusers is proposed for the biological oxidation of sewage / sludge in the equalization tank, FAB tank and sludge holding tank instead diffused aeration with the fine bubble non cog diffusers.
6. The settling of the treated sewage shall be in the presence of settling media.
7. The clear water from settling tank will be taken to the Chlorine Contact Tank/ Filter Feed tank. Here the disinfection of microbes/Bacteria will be done with the help of Hypo-Chloride dosing. The dis-infected water can be taken for tertiary treatment.
8. The sludge generated should be further dewatered by filter pass.

Tertiary Treatment

1. In tertiary treatment the disinfected water should be pumped through DMF & ACF.
2. The outlet of the ACF can be used for flushing, gardening, irrigation and other similar uses

Scope of work

1. Design, drawings, supply, installation, testing and commissioning of STP and including mechanical and electrical works.
2. Civil work with related MS work shall be beyond the scope but GA & section/elevation drawing should be provided.
3. Training for a period of 15 days for operational team.

Guaranty / warranty

1. The Guaranty period for STP should be minimum of 12 months from the date of commissioning.

Table I: Technical Data Sheet for equipment

Sl. No.	Equipment Detail	Unit	Value /Description
A.			
1.	Bar Screen	No.	01
	Frame Size		600 mm X 600 mm
	Type		Flats/ bars / Perforated Corrugated
	MOC		SS 304
	Clear spacing	MM	8-10
2.	Raw Sewage Lifting	Nos.	02 (1W+1S)
	Make		Wilo/ Kirloskar/ Equivalent
	Type		Self-Priming, Mono Block
	Capacity	M3/hr	1
	Head	Meter	10
	Power	kW	0.5
	MOC Impeller		CI
	MOC Casing		CI
3.	Air Blower	Nos.	02 (1W+1S)
	Type		
	Capacity	Cum/hr	Twin lobe rotary
	Make		65
	Operating Pressure	Kg/cm2	Ingersoll Rand/ Everest/ Key/Airvak
	Operating Speed	RPM	0.5
	Motor	HP	1537
			2
4.	Diffusers	No.	16
	Type		Fi ne & coarse bubble non clog type
	Make		Southern Cogen/ proflex/ SSI
	Diffusion Capacity	M3/hr	5-8
	Air Bubble Size	MM	150/300 mm
	Disc Size	MM	Silicon /EPDM
	MOC of membrane		
5.	FAB Media	Cu.m	3
	Make		MM Aqua /Cool dec/ MRA
	MOC		PP
	Dia. & Height	MM	18 X 25
	Surface Area	M2/M3	450
	Density	Gm/cc	0.93
	Sp. Gravity	Gm/cc	0.9-0.95
	Structure		Cylindrical with external fins
	Pieces	Per m3	52,780
	Color		Black

	Voldage		98%
6.	Tube-dek Media	Cu.m	3
	Make		MM Aqua/ Uniprofile / Equivalent
	MOC		PVC
	Height	Mm	750
	Thickness	MM	1.1
	Surface area	M2/ m3	11
	Color		Black
	Pieces	Per m3	200

7.	Sludge Transfer Pump	Nos.	02 (1W+ 1S)
	Make		Centrifugal / Kirloskar SP Series
	Type		Non clog, self-priming, mono block
	Capacity	M3/hr	1
	Head	M	0.5
	MOC Casing		Cl
	MOC Impeller		Cl
	Motor	kW	0.5
	Solid handling	MM	Up to 10 mm
	Suction & delivery	MM	40
8.	Chlorine Dosing Pump With Tank	No.	1
	Make		Edose/ Grundfos/ Minidose
	Type		Electronic Diaphragm
	Capacity	LPH	0-6
	Tank Capacity	LTRS	100
	Tank MOC		HDPE
	Power	Watt	130
9.	MCC Panel	Set	01
	Make		SES/ SNG
	Type		Non-Compartmental/ Compartmental
	Feeder	Nos.	10-12
	Cables and Trays	Lot	1
	Sheet	MM	1.6 (CRCA)
	Protection		IP-54
	Paint		Power coated seimens grey
10.	Instruments		
a.	Pressure Gauge	Nos.	12
	Make		H.Guru
	Range	Kg/ cm ²	0-7
	Type		Diaphragm, liquid filled
b.	Float Switch	Nos.	3
	Make		Minilec/ link/Cirrus
	Power connection		Single Phase

11.	Piping		
	Interconnecting piping		uPVC
	Make		Astral / Ashirvad/ Equipment
	Size	MM	40-100
12.	STP Reactor		
	MOC		MSFRP
	Make		Osiris
	Size		2.5M (D) * 4M (L)
13.	Treated Water tank		
	MOC		MSFRP
	Make		Osiris
	Size	MM	2.5M (D) * 4M (L)
b.	Submerged piping		uPVC
	Make		Astral / Ashirvad/ Equipment

	Size	MM	32-100
c.	Filters frontal piping		
	Make		uPVC
	Size	MM	Astral / Ashirvad/ Equipment
			40-65
B.	Tertiary Treatment System		
1.	Filter Feed Pump	Nos.	02 (1W+1S)
	Make		Kirloskar / Wilo/ Equivalent
	Type		Non Clog self-priming centrifugal
	Capacity	M3/hr	1
	Head	M	20
	MOC Casing		CI
	MOC Impeller		CI
	Motor	KW	1.5
2.	Multi Media Filter	No.	01
	Make		JESS/IRMS/Equivalent
	MOC		FRP
	Diameter	Inch	14
	HOS	Inch	65
	Capacity/ Flow	M3/hr	10
	Working Pressure	Kg/cm2	3.0
	Type of Media		Pebbles, Sand & Anthracite
	Shell thickness	MM	6
	Dish thickness	MM	8
3.	Activated Carbon Filter	No.	01
	Make		JESS/IRMS/Equivalent

	MOC		FRP
	Diameter	Inch	14
	HOS	Inch	65
	Capacity / Flow	M3/hr	10
	Working Pressure	Kg/cm2	3.0
	Type of Media		Pebbles & Active Carbon
	Shell thickness	MM	6
	Dish thickness	MM	8
	Sludge Dewatering System		
	Filter Press Feed Pump	Nos.	02 (1W+1S)
	Make		Roto/ Toshako
	Type		Screw Pump
	Capacity	M3/hr	1
	Head	M	50/30
	Casing		CI
	Impeller		CI
	Motor	kW	1.1
	Filter Press	No.	01
	Make		KEW/ Pharmatech
	Size		12" X 12 " X (12+2) Plates
	MOC of plates		PP

MOC of frame		CI
Type		Manual
MOC of filter clothes		PP
End connection	MM	CI
Feed connection	MM	32
Sludge production	Kg	32
With all accessories		12-15 per batch
UV System	No.	01
Make		Alfa/ Creative
MOC		SS316
Capacity	M3/hr	5
Power	kW	1.1

SI No.	DESCRIPTION	QUANTITY
01.	Interconnecting pipeline in PVC, valves and fitting with support as required.	01 Lot.
02.	Instruments- water level controller, Timer and Pressure gauges etc.	01 Lot.
03.	Other Items- Packing material, Nut bolts, test kit etc.	01 Lot.

SI No.	DESCRIPTION	QUANTITY
04.	Control panel (Non Compartmentalized) with cable, Electrical conduit and laying of cable.	01 Lot.
05.	Chemicals during the commissioning of the plant.	01 Lot.

Note:

1. The sizes of treatment units may be changed as per topography & site conditions.

COMMERCIAL TERMS & CONDITIONS

SCOPE OF SUPPLY

The Scope of supply considered by us is as per the description of various items/ equipment indicated elsewhere in this offer unless specifically indicated the scope includes Transportation, Unloading Charges, Material Shifting and any other incidental charges. This scope is also subject to the deviations of specifications/ makes etc. indicated elsewhere in this offer and/or subsequent correspondence. The scope excludes Water/ Electricity Supplies & Charges.

BOQ

Sl. No.	Name of the work	Unit	Qty	Rate	Amount
1.	Design, Supply, Installation and commissioning of 100 user Sewage Treatment Plant at Eco Cottage, Bhorer Alo, Gajoldoba in the district of Jalpaiguri	No	1		