

**Bihar Industrial Area Development Authority**  
(A Government of Bihar Undertaking)  
1st Floor, Udyog Bhawan, East Gandhi Maidan, Patna,  
Pin- 800004 Bihar

**Expression of Interest (EOI) cum Request for Proposal (RFP)**  
**For**  
**Selection of Agency for Preparation of DPR of 2MLD CETP Construction**  
**Project at Leather Cluster, Bheriadangi**

**Ref no: EOI/BIADA/02/2024-25**

The Bihar Industrial Area Development Authority (BIADA) invites Expression of Interest (EOI)cum Request for Proposal (RFP) from eligible and experienced agencies for preparing a Detailed Project Report (DPR) for the establishment of 2 million Litres per Day (MLD) Common Effluent Treatment Plant (CETP).

The DPR will guide the design, development, and implementation of the CETP, ensuring compliance with all applicable environmental norms and regulations.

Sl.No.	Particular	Details
1	Date of issue of EOI	24/01/2025
2	Date of start of downloading the EOI-cum-RFP	04/02/2025
3	Web address to download the EOI-cum-RFP	www.biadabihar.in
4	Date & Time of pre-bid meeting	06/02/2025
5	Last Date and time of submission of EOI-cum-RFP	13/02/2025
6	Address where Bidders must send proposal	Udyog Bhawan, 3 <sup>rd</sup> Floor, East Gandhi Maidan-800004, Patna
7	Date & Time of opening of Technical Bid	15/02/2025
8	Date & Time of opening of Financial Bid	After opening of Technical Bid

The bidders shall submit their bids along with processing fees of Rs. 11,800/- (Rupees Eleven Thousand Eight Hundred) including GST in the form of Demand Draft (Non-Refundable) in favour of BIADA, Patna.

Technical Bid and Financial Bid will be in separate envelope, both bids will be in third envelope. Processing fees will be with the technical bid.

Modifications/amendments/corrigendum if any shall be published on the BIADA website [www.biadabihar.in](http://www.biadabihar.in) only. BIADA reserves the right to reject or accept any or all the EOI without assigning any reason thereof.

Any further queries can be addressed on [dgmnorth.tech@bihar.gov.in](mailto:dgmnorth.tech@bihar.gov.in).

For further details please visit : [www.state.bihar.gov.in/prdbihar](http://www.state.bihar.gov.in/prdbihar)

**DGM (Technical)**  
**BIADA, Patna**

**PR. No.18110 (B & C) 2024-25**

नशे से बचने का है एक ही उपचार, दृढ़ संकल्प और परिवार से प्यार।

**Expression of Interest cum Request for Proposal**  
**For**  
**Selection of Agency for Preparation of DPR of 2MLD**  
**CETP Construction Project at Leather Cluster,**  
**Bheriadangi**

**Bihar Industrial Area Development Authority**  
**(A Government of Bihar Undertaking)**  
1<sup>st</sup> Floor, Udyog Bhawan, East Gandhi Maidan, Patna,  
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Patna

Date: 24/01/2025

Sd/-  
DGM (Technical)  
BIADA. Patna

# **Expression of Interest cum Request for Proposal for Selection of Agency for Preparation of DPR of 2MLD CETP Construction Project at Leather Cluster, Bheriadangi**

## **Introduction**

The Bihar Industrial Area Development Authority (BIADA) invites Expression of Interest EOI-cum-RFP from eligible and experienced agencies for preparing a Detailed Project Report (DPR) for the construction of 2 million Litres per Day (MLD) Common Effluent Treatment Plant (CETP).

The CETP is envisioned to serve industries located in Leather Cluster, Bheriadangi by providing an efficient and environmentally compliant solution for treating industrial effluent.

The DPR will guide the design, development, and implementation of the CETP, ensuring compliance with all applicable environmental norms and regulations.

## **Eligibility Criteria**

Interested agencies must meet the following criteria:

### **1. Experience and Expertise:**

- Minimum 2 DPR preparation for waste water treatment projects (ETP,STP,CETP,etc) in the last 2 years for projects in Bihar.
- Demonstrated expertise in environmental engineering, wastewater treatment technologies, and effluent management systems.
- Provide supporting documents, including project completion certificates or client testimonials.
- Minimum average experience of the bidders shall be of not less than 10 years working in the field of Environmental management and pollution control. (Preferred notification from MOEFCC/CPCB)

### **2. Technical Team:**

The agency must have a multidisciplinary team of qualified professionals, including:

- Environmental Experts with minimum qualifications of MSc/ PhD in subject related to environment with minimum experience of 10 years
- Civil Engineers/Mechanical Engineers/Electrical Engineers
- Financial Experts with experience in cost estimation and financial modelling

### **3. Regulatory Compliance Knowledge:**

- Familiarity with national and local environmental regulations, including [specific regulations, e.g., CPCB/SPCB guidelines].

### **4. Financial Standing:**

- Minimum annual turnover of INR 4.5 crore in the last three financial years.
- Provide audited financial statements or CA-certified turnover certificates as proof.

### **5. Legal Requirements:**

- Must be a registered entity in Bihar.
- Provide copies of the following:
  - Registration Certificate
  - PAN Card
  - GST Registration

## **General Conditions**

- Government institutions and semi-government enterprises in the related fields may also apply for empanelment.
- BIADA reserves the right to accept or reject any proposal, and to annul the process and reject all proposals at any time without any liability to the affected applicant(s) or any obligation to inform the affected applicant(s) of the grounds for such decision.
- If certificates /documents or information submitted in EOIs are found to be false either at the time of evaluation, processing or after concluding agreement or at any point of time during execution of work in respect of either unsuccessful EOIs or successful EOIs necessary action is initiated accordingly.

## **Disqualifications**

BIADA may at its sole discretion and at any time during the pre-qualification process, disqualify any applicant, if the applicant has:

- Submitted the proposal after the due date of submission.
- Made misleading or false representations in the forms, statements and attachments submitted in proof of the eligibility requirements.
- Exhibited a record of poor performance such as abandoning works, not properly completing the contractual obligations, inordinately delaying completion or financial failures, etc., in any project in the preceding three years.
- Submitted a proposal that is not accompanied by required documentation or is non-responsive;
- Failed to provide clarifications related thereto, when sought;
- Blacklisted/Declared ineligible to participate in their tendering process by the Government.

# Evaluation Criteria for Selection

Interested agencies are required to submit:

## 1. Technical Proposal:

Applicants shall submit proposals in duplicate in English with all the documents in a sealed cover. The copies of certificates in proof of experience turn over etc., to be self-certified by the Authorized Representative of the firm.

The proposal must contain the following:

- Covering letter
- Company Profile
- Certificate of Incorporation /Registration
- Summary of Turnover Performance
- Detailed particulars of assignments completed/ in-progress
- Audited annual accounts for the last three years.
- Work Order/ Work completion order/ performance letter, etc.
- Copy of PAN and GST
- Affidavit
- Any other compliance Documents mentioned in the EOI.

## 2. Financial Proposal:

- To be submitted in a separate sealed envelope in which amount should be clearly mentioned in digit and words.

# Process of Evaluation Criteria for Selection

The selection process will consist of the following stages:

1. **Preliminary Screening:** Evaluation of submitted EOIs against following eligibility criteria.

Sl.No	Parameters	Max Marks	Criteria
1	Period of existence and track record of the firm	10	100% of the max marks shall be awarded for the firm with 10 years or more existence.
2	Work experience in the specified field for the last 5 years	40	10 marks to be awarded for each completed assignment of any I/A/Estate/Parks/Townships
3	Strength of permanent key personnel available	40	Key Personnel having desired educational qualifications as mentioned in Eligibility Criteria
4	Average Annual Turnover	10	Annual Turnover of the firm in the past 3 financial years from the financial year of due date of

			submission is more than Rs 5 Crore.
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2. **Technical Evaluation:** The “Technical Evaluation” shall be done for the technical aspects in accordance to evaluation criteria mentioned above and ranking will be given. Securing minimum 70 marks is required to be eligible for financial evaluation.
3. **Financial Evaluation:** Price of the top three agencies securing maximum marks will be opened and least quoted price shall be designated as L1.
4. **Agreement & Submission of EMD:** L1 Bidder has to submit the EMD of Rs 1.00 lakhs on the behalf of BIADA, Patna and has to sign an agreement.

## Scope of Work

The selected agency will undertake the following tasks:

### 1. Data Collection and Analysis:

- Conduct surveys to collect data on effluent generation, characteristics, and discharge patterns from industries in the region.
- Assess the suitability of the available land space at the proposed site for the CETP.

### 2. Preliminary Studies and Feasibility Analysis:

- Conduct technical and financial study for availability of resources and raw material for the smooth operation of the project.
- Identify and propose appropriate CETP technologies based on effluent characteristics and treatment requirements.

### 3. Preparation of DPR:

- Provide detailed engineering designs and layouts.
- Estimate project costs (CAPEX and OPEX).
- Include a plan for sludge management, salt management, energy optimization, and environmental compliance.
- Prepare an implementation schedule with key milestones and timelines.

### 4. Stakeholder Consultation and Reporting:

- Engage with stakeholders for data validation and feedback.
- Submit a comprehensive DPR in line with regulatory standards and requirements.

## Submission Details

Proposals must be submitted to the following address:

The Executive Director (Projects),  
Bihar Industrial Area Development Authority  
1<sup>st</sup> Floor, Udyog Bhawan, East Gandhi Maidan  
Patna – 800004  
Bihar

Sd/-

**DGM (Technical)**


BIADA, Patna

Memo No: .....341/Reb....

Date: .....24/01/25.....

CC: 1) Executive Director (Projects), BIADA Patna/MD Cell, BIADA Patna

2) IT Section, BIADA Patna for uploading on Authority's official website

  
24/01/2025

**DGM (Technical)**

BIADA, Patna



## **Annexure I**

A Declaration to the following effect should be submitted on letter head –

- (a) No criminal case is pending against me/us in any court of law.
- (b) I/We have not been debarred, suspended and blacklisted by any Government/Semi-Government Establishment and the contract have not been cancelled within the last one financial year.
- (c) None of my/our immediate relative (means husband/wife, mother/father, brother/sister and such in-laws) is working as Junior Engineer/Assistant Engineer/Executive Engineer/Accounts Officer/Accountant etc. in Bihar Industrial Area Development Authority.
- (d) All certificates, documents, details attached are true.
- (e) If I am found guilty of giving wrong information in the above paragraphs 'A', 'B' and 'C' or if any record in paragraph 'D' is found to be untrue, fake, forged, the competent authority will be free to blacklist my registration, punish me legally.

**FINANCIAL BID**  
**(On the letter head of the bidder)**

Dated:.....

**To,**

The Executive Director (Projects),  
Bihar Industrial Area Development Authority  
1<sup>st</sup> Floor, Udyog Bhawan, East Gandhi Maidan  
Patna – 800004  
Bihar

**Subject:** Expression of Interest cum Request for Proposal for Selection of Agency for Preparation of DPR of 2MLD CETP Construction Project at Leather Cluster, Bheriadangi

**Dear Sir,**

1. I/We, the undersigned offer to provide the DPR for the above-mentioned Assignment in accordance with the terms and conditions contained in the Bid Document (RFP).
2. Our all-inclusive Bid Amount being the fee for the whole Assignment including the scope of work as mentioned in RFP, including GST.

Rs.....(Rupees.....) which is  
inclusive of all taxes, other statutory levies and such other direct & indirect  
expenses to the incurred for the assignment.

3. I/We agree that this offer shall remain valid for a period of 180 (one hundred eighty) days from the Proposal Due Date or such further period as may be mutually agreed upon
4. We further understand that BIADA reserves the right to select among Applicants who are technically qualified and accept financial bids at its discretion. We also understand that BIADA reserves the right to accept/reject any or all of the proposals received without assigning any reasons and are agreeable for the same.

Yours faithfully,  
(Signature, Name and designation  
of the authorised signatory)

*Note : The Financial Proposal is to be submitted strictly as per forms given in the RFP.*

# LEATHER CLUSTER, BHEDIADANGI, KISHANGANJ









Total Area- 33.772 Acre



AREA IN RUNNING METER	
1.	ROAD AREA = 899.24M
2.	CETP DRAIN LINE = 713.171M
3.	BORE WELL PIPE LINE = 978.459M

AREA	
1.	ROAD AREA = 6872.03 SQM
2.	GREEN PLANT AREA = 50104.32 SQM
3.	COVERED AREA = 57666.70 SQM

AREA CALCULATION OF LAND FOR GREENERY,S  
TOTAL PLOT OF AREA = 136674.4617 SQM APPROX  
GREEN AREA "A" ----- = 5043.06 SqM  
GREEN AREA "B" ----- = 5632.81 SqM  
GREEN AREA "C" ----- = 785.62 SqM  
GREEN AREA "D" ----- = 32872.18 SqM  
GREEN AREA "E" ----- = 3601.35 SqM  
GREEN AREA "F" ----- = 552.97 SqM  
TOTAL AREA OF GREENERY'S =48866.41 SQM = (35.75%)

NOTES:- 1. All Dimensions are in Meter Unless Otherwise Stated.		
SCALE:- 1 : 250	DWG. BY:- Md. Shawkat Ali	<div>North</div> 
DATE:- 01.10.2023	DEL.T. BY:- Amamath Singh	
SYMBOL		
01	ROAD	
02	SUMP HOUSE	
03	B - BOUNDARY LINE	
04	TR - TREE	  
05	BORE WELL	
TITLE :-		
PROJECT:- BHERIADANGI KISANGANJ, (BIHAR)		
TOTAL AREA = AREA - 136674.4617 Sq.mt. AREA - 33.772 Acre		
BHARAT PLANNERS Design, drawing, Civil work, Estimate & costing etc... Office - Iaj Nagar Karhala road Phulwari Sharif Patna-801505 Contact No. -7091260526,8789050820		