

CONSTRUCT, OPERATE AND MAINTAIN COMMON EFFLUENT TREATMENT PLANT WITH ZERO LIQUID DISCHARGE (ZLD) FACILITY AT INDUSTRIAL AREA MUZAFFARPUR, BARARI BHAGALPUR, FATUHA AND HAZIPUR IN THE STATE OF BIHAR



EXPRESSION OF INTEREST/TECHNICAL BID

JUNE, 2019



Bihar Industrial Area Development Authority

BIADA

1st Floor, Udyog Bhawan, East Gandhi Maidan,

Patna – 800 004, Bihar, india

Phone: 0612-2675296) **Fax:** 0612-2675889 www.biadabihar.in

EXPRESSION OF INTEREST / TECHNICAL BID

The Bihar Industrial Area Development Authority (BIADA), Patna, Bihar invites Turnkey tender under two bid system by way of e-tendering from professionally competent and financially sound interested parties for Construction, Operation and Maintenance of four (4) CETPs with Zero Liquid Discharge (ZLD) Technology at the following locations: -

S.No	Name of location	Capacity in MLD	Estimated Cost (In lakh)	Earnest Money Deposit in Rs.	Period of completion (In months)
A	B	C	D	E	F
1.1	Barari, Bhagalpur.	1.00	(i) Const ⁿ : Rs. 1297.34 (ii) O & M: Rs.191.96/yr.	25,94,500.00 N.A.	10
1.2	Fatuha, Patna	2.00	(i) Const ⁿ : 1945.80 (ii) O & M: 193.70/yr.	38,91,600.00 N.A.	12
1.3	Hajipur, Vaishli	6.00	(i) Const ⁿ : Rs. 3531.41 (ii) O & M: Rs.738.20/yr.	70,62,900.00 N.A.	18
1.4	Bela, Muzaffarpur	5.00	(i) Const ⁿ : Rs. 3326.09 (ii) O & M: Rs.631.95/yr	66,52,500.00 N.A.	15
2	Date of issuance of Notice Inviting Tender		:	Dated: 20/06/2019	
3	Date and time for sale of BOQ (Only on website: www.eproc.bihar.gov.in)		:	Dated: 01/07/2019 to 22/07/2019; Time -3.00 pm	
4	Time, place and date of pre-bid meeting		:	Dated: 12/07/2019, Time- 3.00 pm Pre-bid meeting at BIADA, 1 st Floor, Udyog Bhawan, East Gandhi Maidan, Patna – 800 004	
5	Date and time of receiving tender		:	Date: 25/07/2019; Time - 3.00 pm	
6	Submission of EMD (In Original)		:	Date: on or before 27/07/2019; Time-3.00 pm at BIADA, Patna.	
7	Date and time of opening technical bid		:	Date: 27/07/2019; Time - 3.30 pm	
8	Date and time of opening commercial bid		:	Shall be communicated to the respective tenderer on www.eproc.bihar.gov.in /through mail.	
9	Cost of Bid Document/ Bid Processing fee (Non-refundable)		:	Rs. 50,000.00 + GST @ 18%	
10	Validity of tender		:	120 days (Technical Bid)	
11	Name and designation of authority inviting tender.		:	Shekhar Sinha Consultant (PI), BIADA 1 st Floor, Udyog Bhawan, East Gandhi Maidan, Patna – 800 004, Bihar, India.	
12	User ID, password and digital signature		:	www.eproc.bihar.gov.in . Tenderer are required to be registered for participating in e-tendering process to facilitate User ID, Password and Digital Signature.	
13	Tenderer will obtain tender document from website only and electronic tender paper duly filled will be uploaded through website. Other important documents, Bank Draft for Bill of Quantity / earnest money / All other certificate / Document required for the tender etc. duly scanned be necessarily enclosed with the e-tender.				
14	Any type of corrigendum will be published on website : www.eproc.bihar.gov.in . The tenderer will remain vigilant and be updated about any information pertaining to tender published in the website. The undersigned reserves the right to accept / reject / cancel any tender / lowest tender without assigning any reason.				

15	Tenderers are required to upload the entire scanned document serially so that any particular document could be located on the basis of SI. No. / Page No. All documents be uploaded in PDF, MS Office (Compatibility Mode), JPEG, ZIP Format otherwise any claim by the tenderer shall not be entertained.
16	Tenderer must satisfy himself regarding Download ability / visibility of the scanned uploaded document.
17	Any problem in the internet services will not be entertained while downloading/uploading the tender documents. The tenderers are required to upload the bid before the last date of acceptance of tender to avoid any difficulty.
18	In case the server of www.eproc.bihar.gov.in is down continuously for two hours before the last date and time 3.00 pm for uploading tender, the date for tender would automatically be extended to the next date & time fixed for tender uploading.
19	Any other information can be had from the office of the Consultant (PI), BIADA, Patna on any working day through Email
20	The tenderer shall submit separate tender for each location and site.
21	The tender documents & other details are available on the website www.eproc.bihar.gov.in Cost of BOQ : Rs. 50,000/= +GST @18% which should be through Demand Draft drawn in favour of BIADA, payable at Patna upto 25.07.2019 before 3.00 pm and all working days between 11 am to 5 pm prior to 25.07.2019. The tenderer will have to furnish details in the back side of DD location for which he/they intend to purchase tender form alongwith his name / company's name and should be deposited in the office of BIADA.
22	DD of Earnest Money / Cost of Bid Processing must be deposited in the office of BIADA a day before submission of the tender and scanned copy of DD & receipt be uploaded alongwith the tender.
NOTES :	
1	If any tender is withdrawn / modified or any change is made in contravention of General Work Information for the earnest money of the tenderer, the Earnest Money shall stand forfeited and tender rejected.
2	If the day fixed for opening of tender is subsequently declared a holiday, the tenders will be opened on the next working day following the Holiday but there will be no change in the time for opening indicated above.
3	If the date up to which the tender is open for acceptance is declared to be holiday, the tender shall be deemed to remain open for acceptance till the next following working day.
4	The Managing Director, BIADA, Patna may at his discretion, extend this day by 15 (fifteen) days and such extension shall be binding on the tenders.
5	Rates should be quoted in words and figures. Where there is a difference in rate quoted in words and figures whichever is lower will be taken into consideration.
6	The parties resiling before validity period shall be blacklisted and in case of parties not submitting the documents for verifications, the earnest money shall be forfeited besides black listing them.
7	Before price bid to be open all original paper should be submitted for verification.
8	The conditions below should be read in accordance with the e-tendering conditions enumerated above.

The tender document can be downloaded from the website www.biadabihar.in. The cost of Bid Document/ Bid Processing fee required to be deposited in the form of Demand Draft along with the technical bid, failing which the bid shall not be accepted.

Though adequate care has been taken in the preparation of this EOI/TECHNICAL BID document, the interested firms shall satisfy itself that the document is complete in all respects. The information is not intended to be exhaustive. Interested Bidders are required to make their own enquiries wherever required. Intimation of discrepancy, if any, should be given to the specified office immediately. If no intimation is received by this office by the date mentioned in the document, it shall be deemed that the RFP document is complete in all respects and firms submitting their bids are satisfied with the EOI/TECHNICAL BID Document in all respects.

BIADA, reserves the right to reject any or all of the applications submitted in response to this EOI/TECHNICAL BID document at any stage without assigning any reasons whatsoever. BIADA also reserve the right to withhold or withdraw the process at any stage without assigning any reason whatsoever.

BIADA reserves the right to change/modify/amend any or all of the provisions of this EOI document. Such changes would be posted on the website.

Consultant (PI)
BIADA, Patna.

Letter No.----- 19/IT/BIADA/2019

Date.-----

Copy – Website, Notice Board.

Consultant (PI)
BIADA, Patna.

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FOR CONSORTIUM20-22

DISCLAIMER

1. BIADA (hereinafter referred to as “**Authority**”) has prepared this document to give interested parties background information on the Project. While the Authority has taken due care in the preparation of the information contained herein and believe it to be accurate, neither the Authority, nor any of their respective officers, employees, agents or advisors give any warranty or make any representations, express or implied, as to the completeness or accuracy of the information contained in this document or any information which may be provided in association with it.
2. The information is not intended to be exhaustive. Interested parties are required to make their own inquiries before taking decision to submit their Expression of Interest. The information is provided on the basis that it is non-binding on the Authority, any of its authorities or agencies or any of their respective officers, employees, agents or advisor.
3. The Authority reserves the right, without any obligation or liability whatsoever, to accept or reject any or all the Applications submitted in response to this EOI at any stage of the process, to withhold or withdraw or to cancel or modify the process of this EOI, at any time, without assigning any reason whatsoever.
4. No reimbursement of cost of any type will be paid to persons or entities expressing interest in response to this document.

ABBREVIATIONS

BIADA	:	BIHAR INDUSTRIAL AREA DEVELOPMENT AUTHORITY
GOI	:	Government of India
EOI	:	Expression of Interest
RFP	:	Request for Proposal
BOT	:	Built Operate Transfer
CETP	:	Common Effluent Treatment Plant
ZLD	:	Zero Liquid Discharge
INR	:	Indian Rupee
USD	:	US Dollars

DEFINITIONS

Project	:	As defined in section 1.2
Application Due Date	:	As defined in section 2.5
Applicants	:	As defined in section 2.1.2
Consortium	:	As defined in section 2.2.1
Government	:	As defined in section
Net-worth	:	Net-Worth = Subscribed and Paid-up Equity (including Share Premium, if any) + Reserves – Revaluation Reserves - Miscellaneous expenditure not written off - Deferred Revenue Expenditure - Deficit in Profit & Loss Account

SECTION I : PROJECT INFORMATION

1.1 BACKGROUND

Project Background

Bihar Industrial Area Development Authority (BIADA) is a wholly owned undertaking of Government of Bihar. Moreover, it is a premier organization of the State Government. BIADA has been entrusted with the objective of providing Industrial infrastructure through development of different Industrial Areas spanning whole of Bihar. The responsibility of the BIADA is to augment and facilitate development of Industrialization through amenities in Industrial Areas namely Muzaffarpur, Hajipur, Fatuha and Barari Bhagalpur. Furthermore, Common Effluent Treatment Plant with Zero Liquid Discharge Facility is an essential component for the Industrial development.

Bihar Industrial Area Development Authority

The BIADA is responsible for promoting and assisting the rapid development of industries in the Industrial Areas of Bihar. Various type of small, medium & big industries are flourishing with the assistance of this organization. Bihar Industrial Area Development Authority (BIADA) has been established by a legislation of State of Bihar namely Bihar Industrial Area Development Authority Act, 1974 with an objective and aim to promote and facilitate industrialization in the State. The BIADA Act, 1974 and Rules / Regulations framed there under provide the mechanism for achieving the stated aims and objectives.

BIADA has planned to establish CETP presently at its 4 Industrial Areas namely Barari Bhagalpur, Fatuha, Hajipur & Muzzaffarpur in the state of Bihar. The characteristic of the Proposed Project is being delineated herein below:-

1. The primary infrastructure will be linked to the site in terms of road, water & Power.
2. All the 4 Industrial Areas stated herein below has well developed plots with defined area and is equipped with all utility facility.
3. Integrated Environmental Management Plan including ZLD based CETP, wastewater & treated water Conveyance System, Waste Water Management facility, Green belt for odor management & Pollution control.
4. Technical Infrastructure such as Environmental Management Cell along with a well developed Lab.

1.2 PROJECT

- 1.2.1 The Authority intends to undertake development of CETP at 4 Industrial Areas elucidated herein before with ZLD for effluents from various Industries.
- 1.2.2 The proposed CETP facility is to be designed to treat expected effluents being generated from industries within 4 Industrial Areas based on ZLD concept. Prior to the release of effluents into the CETP, as per the inlet parameters. Primary treatment should be done at individual industry unit as per MoEF & CC/CPCB/BSPCB guidelines. All concerned unit would treat their effluent in the primary ETP.
- 1.2.3 We have to achieve ZLD (Zero Liquid Discharge) for proposed four CETPs for different four industrial areas. If any firm/agency is interested to introduce any innovative technology/methodology to reduce the cost of Capex and Opex of the project, as well as less land requirement, they may collaborate with our technical person.

1.3 PROJECT LOCATION & CONNECTIVITY

Location:

Project site is located at 4 industrial areas in Bihar such as Fatuha, Hajipur, and Muzaffarpur & Barari Bhagalpur. Proposed Project Locations are given below:

- **Fatuha:** Plot No.: K-2, K-3, K-4, K-5 & K-6P, Village: Fatuha Industrial Area, Tehsil: Fatuha (Coordinates: Latitude: 25° 30' 1.55" Longitude: 85° 18' 45.16")
- **Hajipur :** Plot No.: NS-5, Hajipur Industrial Area, Tehsil: Tirhut (Coordinates: Latitude: 25° 41' 51.89" Longitude: 85° 14' 49.76")
- **Muzaffarpur :** Plot No.: C-34, Bela Industrial Area, Tehsil: Musahari. (Coordinates: Latitude: 26° 05' 15.85" Longitude: 85° 25' 25.88")
- **Barari Bhagalpur :** Plot No. NS-CETP, Barari Industrial Area, Tehsil: Goradih (Coordinates: Latitude: 25° 15' 36.16" Longitude: 87° 1' 53.89")

Connectivity:

Industrial areas are well connected with rest of the Country by road, rail and air as mentioned below:

- Fatuha - (a) Nearest railway station – Fatuha
(b) Nearest Airport - Patna
(c) Situated at National Highway.
- Hajipur - (a) Nearest railway station – Hajipur
(b) Nearest Airport - Patna
(c) Situated at National Highway.
- Muzaffarpur - (a) Nearest railway Station – Narayanpur station
(b) Nearest Airport – Muzaffarpur.
(c) Situated at National Highway.
- Barari - (a) Nearest Railway Station – Bhagalpur.
(b) Nearest Airport – Bhagalpur
(c) Situated at National Highway.

Bhagalpur –

Bhagalpur town has 175 km of roads with a density of 5.8 (ratio of total road length to city area). The main roads in the town include NH 80, SH 25 and SH 19. The overall traffic characteristics are heterogeneous and the town has approximately 21,810 registered vehicles. The road network is largely undivided with no footpaths, high levels of encroachment, lack of road over-bridges that contribute to

Development of Common Effluent Treatment plant with ZLD

traffic jams. Intra city transport is mainly by way of cycles and auto rickshaws while, for inter-city transport, there are approximately 96 state transport buses.

Fatuha - Fatuha is located and linked with major road and rail junction.

ROAD - Fatuha is well connected by roads to different cities. NH-30 A connects Patna via Fatuha to Nalanda district and beyond. Fatuha thus serves as the gateway of the capital city of Patna to central and southern Bihar. Similarly, NH 30 connects Patna via Fatuha to northeastern India, making Fatuha an eastern gateway of Patna. Fatuha connects to the trans-Ganges district of Vaishali through the Kachchi Dargah-Rustampur link.

RAIL - Fatuha Junction is the railway station for the city of Fatuha. Fatuha has well connected rail network, Fatuha Junction is located adjacent to Industrial Area boundary. Fatuha is connected to metropolitan areas of India, by the Delhi-Kolkata main line via Mugalsarai-Patna route. Another line for Islampur station which is in Nalanda District comes out from here. It is approximately 44 km railway lines. Railway has also passed a plan to increase this line and joined it in Natesar station which is in Rajgir-Gaya railway section.

Hajipur –

Rail Link - Hajipur railway station is the headquarters of East Central Railway Zone. Three rail lines connect it to Muzaffarpur, Chhapra and Barauni. Important trains like Guwahati Rajdhani Express, Vaishali Express, Bihar Sampark Kranti Superfast Express, Garib Rath Express, Swatantrata Senani Superfast Express, Sabarmati Express, Lohit Express, Lichhavi Express and all other trains passing through this route have stoppages here.

Air Link - Patna Airport - 13.2 miles (21.2 km). Patna airport is well connected through road. Buses, taxis, auto available 24*7.

Roads Link - Hajipur is connected to other parts of India through national and state highways. The major highways are:

- NH 19 touches the city and connects it to Chhapra which further joins Ghazipur city in U.P. NH 19 starts from Patna and is connected further with Gaya and Bodh Gaya through state Highway.
- NH 77 connects Hajipur to Sonbarsa (Nepal border) via Muzaffarpur and Sitamarhi.
- NH 103 Starts from Hajipur and joins NH 28 A at Musri Gharari (Samastipur) via Jandaha.
- SH 74 connect Hajipur to Lalganj, Vaishali.
- SH 49 connect Hajipur to Mahuaa, Tajpur, and Samastipur.
- SH 93 connect Hajipur to Mahnar, Mohddinagar.

Muzaffarpur

Muzaffarpur is connected by NH-28, NH-57, NH-77 and NH-102. The total road network of Muzaffarpur city is approximately 72.17 km jointly managed by Muzaffarpur Municipal Corporation (38 km), Public Works Department (17.12 km) and the District Council (16.69 km). Approximately 99% of the roads under the jurisdiction of the corporation are pucca roads. The town has two Intercity bus stands one under BSRTC and the other for privately owned buses.

Land Details:

The Proposed project shall be developed within the industrial area.

SECTION II: INSTRUCTION TO APPLICANTS

2.1 GENERAL INSTRUCTIONS

- 2.1.1 Bihar Industrial Area Development Authority (hereinafter referred to as “**Authority**”) is engaged in developing and providing Industrial Infrastructure in Bihar. As part of this endeavor, the Authority has decided to Construct, Operate & Maintain Common Effluent Treatment Plant with Zero Liquid Discharge at Muzaffarpur (5 MLD), Hajipur (6 MLD), Fatuha (2 MLD), Barari Bhagalpur (1 MLD) (hereinafter referred to as “**Project**”) and has decided to carry out the bidding process for selection of the bidder to whom the Project may be awarded.
- 2.1.2 The Authority invites Expression of Interest (EOI) for pre-qualification of interested parties (hereinafter referred as “**Applicants**”) who fulfill the eligibility criteria given in sections 3.1 and interested in participating for the Project.
- 2.1.3 This EOI is issued for short listing of Applicants for development of the Common Effluent Treatment Plants with Zero Liquid Discharge at 4 different locations in Bihar.
- 2.1.4 The developer selected through bid process is required to undertake, Construction, Operation & Maintenance (O&M) of proposed project as per the market requirement in consultation with the Authority. The information about the project is given in section-I.
- 2.1.5 This Expression of Interest document contains information about the Project pre-qualification requirements and process in relation to pre-qualification of the Applicants for further participation in the bidding process for the Project as per following sections:
- Section I: Project Information
 - Section II: Instruction to Applicants
 - Section III: Pre-qualification Criterion
 - Annexures of formats
 1. Checklist for Submission of EOI
 2. Financial Information of the Applicant
 3. Format for MoA (in case of Consortium)
- 2.1.6 All EoI submissions would be evaluated in terms of financial and technical capability of the Applicants, Individual or Consortium, as the case may be. Detailed information on pre-qualification Criterion is available in this EOI (Section III).
- 2.1.7 Applicants are required to read carefully the contents of this document and to provide required information, as per the checklist so that capabilities of the Applicants can be fully appreciated and assessed.
- 2.1.8 The Expression of Interest document can be downloaded from the following website - www.biadabihar.in
- 2.1.9 All EOI submissions would be evaluated in terms of financial and technical capability of the Applicants, Individual or Consortium, as the case may be. detailed information on pre-

qualification Criterion is available in this EOI (Section III).

2.1.10 Pre-qualified Bidders/Consortium will be informed by the Authority through registered post/fax/e-mail.

2.1.11 Request for Proposal (RFP) shall be invited from amongst the pre-qualified Bidders/ Consortium separately.

2.1.12 The Authority reserves the right to

- a. Reject or accept the EOI,
- b. Cancel the process and reject all or any of the EOI without assigning any reasons whatsoever.

2.1.13 The Selection Process shall be governed by, and construed in accordance with, the laws of India and the Courts at Patna shall have exclusive jurisdiction over all disputes arising under, pursuant to and/or in connection with the selection process.

2.2 ELIGIBLE APPLICANTS

2.2.1 The Applicant for pre-qualification may be a single entity or a group of entities (hereinafter referred to as “**Consortium**”), coming together to implement the Project. However, no applicant applying individually or as a member of a Consortium, as the case may be, can be member of another Applicant Consortium. The term Applicant used herein would apply to both a single entity and a Consortium.

2.2.2 An Applicant shall not have a conflict of interest (hereinafter referred to as “**Conflict of Interest**”) that affects the bidding process. Any applicant found to have a Conflict of Interest shall be disqualified. An applicant shall be deemed to have a Conflict of Interest that affects the bidding process, if a constituent of such applicant is also a constituent of another applicant;

2.2.3 Where the Applicant is a single entity, it may be required to incorporate a company under the Companies Act, 1956 as a Special Purpose Vehicle (SPV) to execute the Concession Agreement and implement the Project. In case the Applicant is a Consortium, it should comply with the following additional requirements:

- (a) Number of members in a consortium should be limited to 3 (three) members;
- (b) The application should contain the information required for each member of the Consortium;
- (c) Members of the Consortium shall nominate one member as the lead member (hereinafter referred to as “**Lead Member**”), who shall have an equity share of at least 51% in the Consortium.
- (d) Members of the Consortium shall enter into formal understanding vide a Memorandum of Association (MoA) in the format set out in Annexure 3, for the purpose of making the Application for the project. A consortium shall be eligible for consideration subject to the conditions set out in Clause 2.2.3

2.3 CHANGE IN COMPOSITION OF THE CONSORTIUM

- 2.3.1 Change in the composition of a Consortium will not be permitted by the Authority during the Qualification Stage.
- 2.3.2 Where the Applicant is a Consortium, change in the composition of a Consortium may be permitted by the Authority during the Bid Stage, only where:
- (a) The lead member continues to be the Lead Member of the Consortium;
 - (b) The substitute is at least equal, in terms of Technical Capacity and Financial Capacity, to the Consortium Member who is sought to be substituted and the modified Consortium shall continue to meet the prequalification and short-listing criteria for Applicants; and
 - (c) The new member(s) expressly adopt(s) the application already made on behalf of the Consortium as if it were a party to it originally, and is not an applicant/member/associate of any other Consortium bidding for this Project.
- 2.3.3 Approval for change in the composition of a Consortium shall be at the sole discretion of the Authority and must be approved by the Authority in writing.
- 2.3.4 The modified/reconstituted Consortium shall be required to submit a revised Consortium Agreement before the Bid due date.

2.4 SUBMISSION OF EOI/ TECHNIAL BID

- 2.4.1 Applicants fulfilling the prescribed eligibility criteria may upload the bid through www.eproc.bihar.gov.in containing the following information:-
- (i) Covering letter
 - (ii) Checklist of submissions as per **Annexure 1**
 - (iii) Financial Information certified by Chartered Accountant as per **Annexure 2**
 - (iv) In case of Consortium Memorandum of Association (MoA) per **Annexure 3**
 - (v) Audited Annual Accounts for the last three financial years
 - (vi) Experience certificates for Development / Construction of CETP
 - (vii) Demand Draft of INR 50,000/ + GST @ 18% (9000) (Indian Rupees Fifty Nine Thousand) in favour of "BIADA " payable at Patna.

Contact Persons:

1. Sri Santosh Kumar Sinha, Executive Director BIADA
Email ID - ed.pnbe-bih@gov.in,
Mob. - 9334155228
2. Shri S. Sinha, Consultant (P.I.),
Email ID – biada.engineering19@gmail.com,
Mob. - 9913764467
3. Shri Anuj Shukla, Executive Engineer BIADA
Mob. - 9431432232

2.4.2 Applicants shall submit the EOI/TECHNICAL BID on the prescribed format in English language.

2.4.3 The EOI/TECHNICAL BID shall be submitted along with a covering letter together with the desired supporting documents and proofs on the letter head of the applicant/Consortium together with each page of the Document duly signed by the head or authorized signatory of the Applicant/Consortium under a common seal.

2.5 APPLICATION DUE DATE

2.5.1 Applications should be submitted on or before 5:00 PM on the application due date at the address provided in Clause 2.4.1 in the manner and form as detailed in this EOI/TECHNICAL BID.

2.5.2 The Authority may, in its sole discretion, extend the application due date by issuing an addendum in accordance with Clause 2.6 uniformly for all applicants.

2.6 AMENDMENT OF EO I/TECHNICAL BID

2.6.1 At any time prior to the application due date, the Authority may, for any reason, whether at its own initiative or in response to clarifications requested by an applicant, modify the EOI by the issuance of Addendum/ Amendment and posting it on the Official Website (www.biadabihar.in)

2.6.2 All such amendments to RFP be posted on the Official Website of the Authority will be binding on all applicants.

2.6.3 In order to afford the applicants a reasonable time for taking an amendment into account, or for any other reason, the Authority may, in its sole discretion, extend the application due date.

2.7 TESTS OF RESPONSIVENESS

2.7.1 Prior to evaluation of applications, the Authority shall determine whether each application is responsive to the requirements of the EOI. An application shall be considered responsive only if:

- (a) It is received as per the checklist at Annexure-I.
- (b) It is received by the application due date;

- (c) It is signed and sealed;
- (d) It contains all the information (complete in all respects) as requested in this EOI;
- (e) It is accompanied by the Memorandum of Association (MoA) (for Consortium), specific to the Project;
- (h) It does not contain any condition or qualification; and
- (i) It is not non-responsive in terms hereof.

2.7.2 The Authority reserves the right to reject any Application which is non-responsive and no request for alteration, modification, substitution or withdrawal shall be entertained by the Authority in respect of such Application.

2.8 DISQUALIFICATION OF APPLICANT

- 2.8.1 An Applicant can be disqualified if the Applicant:
- a. Does not meet the eligibility criteria of the Project.
 - b. Does not submit the Application as per checklist given in Annexure 1 of this EOI
 - c. Makes misleading or false representations in the forms, statements and attachments submitted in the Application
 - d. Has record of poor performance such as abandoning the works, not properly completing the contract, litigation history, or financial failures, etc.
 - e. Application submitted is not accompanied with the requisite documentation or is non-responsive

2.9 BIDP ROCESSING FEE

- 2.91. The applicants are required to submit a Demand Draft (DD) Rs. 50000.00 + GST @ 18% (59000) (Fifty Nine Thousand only) drawn in favour of “BIADA” payable at Patna as processing fees, which will be non-refundable.

SECTION III: CRITERIA FOR EVALUATION

3.1 EVALUATION PARAMETERS

3.1.1 The Applicant’s competence and capability is proposed to be established by the following parameters:

- (a) Financial Capability in terms of Net-worth (the “**Net-Worth**”); and Turn over
- (b) Technical Experience of Applicant

3.1.2 On each of these parameters, the applicants would be required to meet the evaluation criteria as detailed in this Section. The evaluation shall be carried out in terms Pass/Fail of the Applicants for both the above mentioned parameters separately. Applicant (s) meeting all the criteria will, subject to the terms of the Bidding Documents, be qualified to submit its (their) Bid(s) for the Project.

3.1.3 The Applicant fulfilling the following conditions will be eligible to apply for the EOI

FINANCIAL CAPABILITY:

Applicant should have a following net-worth and Turn over requirement in each of the last three financial years (2014-15, 2015- 16 and 2016-17):

FINANCIAL CAPABILITY			
Sr No.	Minimum Eligibility Criterion	Documentary Proof	Format Reference
1	Applicant should have a minimum net- worth of INR 100 Crore in each of the last three financial years (2015- 16, 2016-17 and 2017-18)	Audited Annual Accounts for the last three financial years	Annexure 2
2	Applicant should have a minimum Turnover of INR 150 Crore in each of the last three financial years (2015-16, 2016-17 and 2017-18)		

TECHNICAL EXPERIENCE :

The Applicant /Consortium should have following minimum experience of at least one project in each of the below mentioned categories (i.e. development/construction (with operations & maintenance) over the last seven years.

Development Experience

Development/Construction of a CETP at least 6 MLD in a single project (or group of CETPs with a cumulative capacity of 14 MLD) during last seven years which is commissioned prior to the date of issue of this EOI.

AND

O&M Experience

Operation of CETPs with a cumulative capacity of 14 MLD (with at least one CETP of 6 MLD capacity) during last seven years which is operational as on date of issue of this EOI.

Note:

- i. Development means Conceptualize, design, finance, build and market .*
- ii. Construction shall mean responsibility for physical construction of an owned project or project of other business entities as a contractor.*
- iii. Applicant/Consortium shall attach necessary supporting documents for consideration of projects under development/construction / operation experience.*

ANNEXURES OF FORMATS

ANNEXURE 1 : CHECK LIST FOR SUBMISSION OF EOI / TECHNICAL BID

No.	Enclosures to the EOI	Status (Submitted/ Not Submitted)	Comments, if any
1	Covering Letter		
2	Memorandum of Association		
3	General Information		
4	Financial Information		
5	Audited Financial Statements/ Annual Reports		
6	Experience Certificates for Construction/ Development (with Operation & maintenance) during last ten years		
7	Company profile and manpower information		
8	List of CETPS with specialized / sophisticated technologies (including patented ones)		
9	List of CETPs with ZLD Technology		
10	Processing Fees Demand Draft (DD) Rs. 50000.00 + GST @ 18% (59000) (Fifty Nine Thousand only) in favour of "BIADA payable at Patna		
11	Service Tax Registration, PAN No, GST		
12	Latest IT Returns		
13	Relevant Experience Certificate		
14	Copy of Contractors valid registration under appropriate class with State/Central/Undertaking/Others concerning Departments.		
15	Copy of valid Provident Fund Registration Certificate.		
16	Letter of undertaking stating the litigation history , Non completion of work, Blacklisting, Debarment etc.		
17	List of machineries and equipments		

18	Qualification and Experience of MAN Power.		
19	Proof of liquid Assets in the form of solvency certificate not more than 6 months preceding the bid date for a value of Rs. 150.00 Crores.		
20	Additional Information if any.		

DATE:-

DESIGNATION:-

COMPANY:-

SIGNATURE:-

ANNEXURE 2 : FINANCIAL INFORMATION OF THE APPLICANTS

1. Turn Over of the Applicant/consortium

All figures in Crores

Financial Year	Single Applicant/Lead Member	Consortium member 1	Consortium member 2	Total
2015-16				
2016-17				
2017-18				
Total				

Financial Year: 1st April to 31st March

2. Net-worth related data

All figures in Crores

Description	As on 31.03.16	As on 31.03.17	As on 31.03.18	Average
Single Applicant/ Lead Member				
Paid up Capital				
Add: Free Reserves				
Less:				
Revaluation Reserve				
Intangible Assets				
Accumulated Losses				
Miscellaneous expenditure to the extend not written off				
Net-worth				
Consortium Member 1.				
Consortium member 2.				

Note:

The Applicant /Consortium shall submit annual reports and audited financial statements (Balance sheet, profit and loss account and if available cash/funds flow statement) for the Lead Member and each of the consortium members containing the audited financial statements in support of the financial data.

SIGNATURE _____

DATE: _____

NAME _____

DESIGNATION: _____

COMPANY SEAL

COMPANY: _____

ANNEXURE 3 : FORMAT FOR MEMORENDUM OF ASSOCIATION (MOA) FOR CONSORTIUM

(On Non judicial stamp paper of Rs 100/- or such equivalent document duly attested by notary public)

This Memorandum of Association (MoA) entered into this ____day of ____ 2018 at _____

Among _____(hereinafter referred as” _____”) and having office at _____, India **Party of the First Part**

_____ (hereinafter referred as” _____”) and having office at _____, India **Party of the Second Part**

And _____(hereinafter referred as” _____”) and having office at _____, India **Party of the Third Part**

The parties are individually referred to as **Party** and collectively as **Parties**.

Whereas, Bihar Industrial Area Development Authority has invited Expression of Interest (EOI) from entities interested in development of design, finance, construct and operate the Common Effluent Treatment Plant (CETP) with zero liquid discharge facility called the “Project”, for a specific Concession Period.

And whereas, the Parties have had discussions for formation of a Consortium for bidding for the said Project and have reached an understanding on the following points with respect to the Parties’ rights and obligations towards each other and their working relationship.

IT IS HEREBY AS MUTUAL UNDERSTANDING OF THE PARTIES AGREED AND DECLARED AS FOLLOWS:

1. M/s. _____ shall be the Lead Member of the Consortium for all the purposes of the Project as its true and lawful Attorney to do and execute all or any of the following acts, deeds and things for the Consortium in its name and on its behalf, that is to say:
 - a. To act as the Lead Member of the Consortium for the Purposes of the Project;
 - b. In such capacity, to act as the Consortium’s official representative for submitting the EOI and subsequent Bids comprising Capability Statement, Technical and Financial Bid for the Project and other relevant documents in connection therewith.

- c. To sign all the necessary documents for the EOI and Bids, including offers, papers, testimonials, statements, undertakings, applications, representations and correspondence necessary and proper for the purpose aforesaid;
 - d. To tender documents, receive and make inquiries, make the necessary corrections and clarifications to all the documents, as may be necessary;
 - e. To represent the Consortium at meetings, discussions, negotiations and presentations with the Authority, Competent Authorities, their Advisors and other Project related entities;
 - f. To receive notices, instructions and information for and on behalf of the Consortium.
 - g. To do all such acts, deeds and things in the name and on behalf of the Consortium as necessary for the purpose aforesaid.
2. That the Parties will form a Special Purpose Vehicle (SPV) with the shareholding commitments expressly stated. The said SPV shall not undertake any other business during the Concession period, to domicile the Project prior to the start of implementation of the Project.
 3. That the equity share holding of the Parties in the issued and paid up capital of the SPV shall not be less than as Specified under Evaluation Criteria Mentioned in EOI Document.
 4. That M/s _____, M/s _____, and M/s _____, who are Members of the Consortium commit to hold the following equity stake in the SPV which are in line with the requirements of EOI for a minimum period of 10 years from the date of signing of Agreement.

Name of the Member of the Consortium	Type of Member	Equity Shareholding

5. That the Parties shall carry out all responsibilities as Concessionaire in terms of the Concession agreement.
6. That the roles and the responsibilities of each Party at each stage of the Bidding shall be as follows:

Name of the Member	Type of Member	Roles & Responsibilities

7. That the Parties shall be jointly and severally liable for the execution of the Project in accordance with the terms of the Concession agreement to be executed on award of the Project.
8. That the Parties affirm that they shall implement the Project in good faith and shall take all necessary steps to see the Project through expeditiously. They shall not negotiate with any other party for this Project.
9. That this MoA shall be governed in accordance with the laws of India and courts in Patna shall have exclusive jurisdiction to adjudicate disputes arising from the terms herein.

In witness whereof the Parties affirm that the information provided is accurate and true and have caused this MoA to be duly executed on the date and year above mentioned.

Witness:

1. First Party
2. Second Party
3. Third Party

SIGNATURE WITH SEAL