



DELHI JAL BOARD
OFFICE OF THE EXECUTIVE ENGINEER (SDW) -VIII
SEWAGE TREATMENT PLANT (WSTP), DWARKA SECTOR
16D.

PAPPAN KALAN, NEW DELHI- 110078.

Email: eesdw8@gmail.com



Stop Corona : Wear Mask, Follow Physical Distancing and Maintain Hygiene

No.F-/EE(SDW)VIII/21-22/

Dtd. .2021

NOTICE INVITING EXPRESSION OF INTEREST (EOI)

On behalf of DJB, EE(SDW)VIII invites 'Expression Of Interest' (EOI) from the agencies to provide/undertake Execution for the work of "**Rehabilitation and up-gradation of Sludge Digesters at various STPs of DJB and conversion of Bio-Gas generated from sludge from these bio Digesters and also bidder is free to use bio waste of vegetables/fruit mandies/cow dung to Power Generation and /or CNG along with 10 years O&M of such facilities** " The firm shall abide by all conditions, guidelines and memorandums which have been issued time to time by Delhi Jal Board.

Last Date and time : 08.01.2021

Date of Pre Bid meeting : 17.12.2021

NOTE: All the details with terms & conditions are available at Delhi Jal Board. Web Site <http://www.delhijalboard.nic.in>. Interested firms may contact the office of EE (SDW)VIII for additional information/any clarification.

(TP Singh)
EE(SDW)VIII

Copy to:-

1. Secy. to CEO / Member (A) / Member (F) / Member (WS) / Member (Dr.) / for kind information
2. CE(SDW)NW/SE(SDW)III/I, DOV(W)-II/AE(E&M)-SDW-VIII.
3. A.O(SDW)III/AAO (SDW)VIII/Head Clerk (SDW)VIII/DM-I/Cashier(SDW)VIII
4. PRO(W).
5. Notice Board
6. EE(EDP) to upload on website.

EE(SDW)VIII

1. **Background** :Delhi Jal Board (DJB) has 41 Nos. Sewage Treatment Plants Units (STPs) at 20 Locations in Delhi. 31 Nos. of these STPs at 20 Locations , are equipped with Sludge Digesters where Bio Gas is produced . Details of the Digesters at these 31 Nos. STPs indicating their Nos., Capacity of STP wherein located, Average Flow to the STP etc. are given hereunder for information of the Applicant firms :-

SI No	Name /Location of STP	Capacity of STP (MGD) / (MLD)	Nos Digesters	Volume/ Size of digester	Type of Digester Mixing system
1.	Ph I&II STP Coronation Pillar	10	3	16.5 x 10.5	Mechanical Mixing
		10	9	23 x 10.8	Mechanical Mixing-2 Gas Mixing-4
2.	Ph III STP Coronation Pillar	10	3	21.5 x 10.8	Mechanical Mixing
3.	Narela STP	20	4	20.42 x 6.7	Mechanical Mixing
4.	20MGD Pappankalan Phase I	20	8	20 x 9.9mtr	Gas mixing
5.	20MGD Pappankalan Phase II	20	4	18.3 x 7.85 mtr	Gas mixing
6.	15 MGD Sector 25 Rohini	15	6	19.5 x 7.85	Gas mixing
7.	40 MGD STP RITHALA PHASE 2	40	4	26.8m x 13.3	Gas mixing
8.	12 MGD STP Keshopur	12	4	28.5 M x 7.5 M	Gas mixing
9.	20 MGD STP Keshopur	20	4	30.48 M x 6.85 M	Gas mixing
10.	40 MGD STP Keshopur	40	10	24.4 M x 9 M	Gas mixing
11.	20 MGD STP NILOTHI PH-II	20	4	19.3M x 9.65M	Gas mixing
12.	40 MGD Nilothi Phase-I	40	10	22 M x 10.8 M	Gas mixing
13.	12 MGD Okhla	12	-	-	-
14.	37 MGD Okhla	37	6 Nos.	27.5 x 8.5	Mechanical mixer
15.	45 MGD Okhla	45	8 Nos.	27.5 x 8.5	Mechanical mixer
16.	16 MGD Okhla	16	6 Nos.	20 x 9.4	Gas Mixing
17.	30 MGD Okhla	30	4 Nos.	26.8 x 14	Gas Mixing
18.	15 MGD STP ,DGN –II	15	1 No.	22.9 X 12.2	Gas Mixing
19.	10 MGD STP Ph-I,	10	04	19 x 9	Gas mixing

	Yamuna Vihar				
20.	10 MGD STP Ph-II, Yamuna Vihar	10	03	23.26 x 10	Gas mixing
21.	25 MGD STP Yamuna Vihar Ph-III	25	04	25 x 7	Gas mixing
22.	25 MGD STP Kondli Ph-II	25	05	28.4 x 9	Mechanical Mixer
23.	45 MGD STP Kondli Phase IV	45	04	26 x 9.2	Gas mixing

2. In order to obtain the desire quality services DJB invites eligible Execution Agencies globally to indicate their interest for undertaking the above work. This invitation is open to all Countries located globally. International Firms having adequate experience and resources to deliver the required responsibilities can get into joint venture local firms, if so desired.
3. Following Eligibilities/Qualification criteria will be used to shortlist the Applicant Agencies:-
 - The applicant may be an independent single firm or a joint venture or in consortium with other firms technology provider.
 - In case of joint venture firms/consortium it must be clearly indicated /stated in the EOI that who is the "Lead Partner". The lead partner must possess similar experience in the successfully executing the Similar works and technical expertise in areas relating to this project as per Annexure 10.
 - The intending firm or in case of joint venture/consortium, the lead partner should have experience in project of comparable size, complexity and technical speciality in India/Developing Countries.
4. The Applications from the interested firms should contain the following information about their technical capabilities, which will be used to shortlist the Applicant Firms:-
 - Application Letter as per Annexure 1.
 - Expression of Interest Questionnaire as per Annexure 2.
 - List of similar assignments completed successfully especially **Rehabilitation and up-gradation of Sludge Digesters at various STPs and conversion of Bio- Gas generated from these Digesters to Power Generation and /or CNG along with O&M of such facilities** with brief project description, relevancy, and information regarding cost of the services, cost of project, employer and funding agency as per Annexure 3 and 4.
 - List of similar assignment in progress with brief project description as per Annexure 4.
 - Company profile and the list of relevant skills with the staff and their indicative Curriculum Vitaé as per Annexure 5,6.
 - Document/s clearly showing last three (3) years annual turnover figures as per Annexure 7.
 - Any other Additional information the Applicant firm may wish to submit as per Annexure 8.

- Detailed methodology and description of technology to be adopted for the proposed assignment as per Annexure 9.
 - Project delivery capability in India and abroad (if any).
 - Company registration Certificate/s and Document/s.
5. Firm debarred from participating in any Govt. project funded by the Government of India or any other International donor or Blacklisted in any Department of Government of India on the date of submission of their EOIs, will not be eligible to participate in this project. A declaration to that effect shall be furnished by applicants that the firm is not Blacklisted in any deptt./organisation.
 6. The complete proposal indicating the firm's interest in taking up the assignment with all relevant technical/financial information, terms and conditions etc as above with copies of relevant documents for verification and full contact address shall be submitted in four hard copies and one soft copy at the address given in the EOI on or before time. No application shall be received after the deadline mentioned in the 'Notice Inviting Expression of Interest' for this work.
 7. The Expression of Interest shall be submitted in the sealed cover, indicating therein "Expression of Interest for Delhi Jal Board, Govt. Of NCT of Delhi" for the work of **'Rehabilitation and up-gradation of Sludge Digesters at various STPs of DJB and conversion of Bio- Gas generated from these Digesters to Power Generation and /or CNG along with 10 years O&M of such facilities'**.
 8. DJB shall examine the proposals and evaluate them as per information and documents submitted by the firms. However, DJB reserves the right to accept or reject any or all of the EOIs without assigning any reason whatsoever.
 9. DJB shall not accept any explanation for any delay in transit or any reasons in receiving any EOI beyond the last date and time as mentioned in this invitation notice.
 10. The Expression of Interest with all document shall be sent to :-

DELHI JAL BOARD
OFFICE OF THE EXECUTIVE ENGINEER (SDW) -VIII
SEWAGE TREATMENT PLANT (WSTP), DWARKA SECTOR 16D.
PAPPAN KALAN, NEW DELHI- 110078.
Email: eesdw8@gmail.com

DISCLAIMER

1. Though adequate care has been taken in the preparation of this Expression of Interest- document, the contractors / firm submitting application for the expression

of interest should satisfy themselves that the document is complete in all respects and does not have any doubt , deficiency , incompleteness in understanding the aim/ objective/goal set out in the scope of work.

2. DJB and their employees make any representation or warranty as to the accuracy, reliability or completeness of the information in this Expression of Interest document.
3. DJB shall not have any liability to any prospective firm or any other person under the law of contract, the principles of restitution or unjust enrichment or otherwise for any loss, expense or damage which may arise from or be incurred or suffered in connection with anything contained in this Expression of Interest document, any matter deemed to form part of this Expression of Interest document, the award of the Assignment, the information and any other information supplied by or on behalf of DJB or their employees, any applicant firm or otherwise arising in any way from the selection process for the Assignment.
4. DJB reserves the right to reject any or all of the Applications submitted in response to this Expression of Interest Document at any stage without assigning any reasons whatsoever. DJB also reserves the right to with-hold or withdraw the process at any stage with intimation to all who submitted the Expression of Interest Application.
5. DJB reserves the right, without any obligation or liability, to accept or reject any or all the proposals at any stage of the process, the cancel or modify the process or change/modify/amend any or all provisions of this Expression of Interest Document, at any time, without assigning any reason whatsoever.
6. The firms advised to visit and examine the Site/sites and its surroundings and obtain for itself on its own responsibility all information that may be necessary for preparing the Bid and entering into a contract for execution of the Works. The costs of visiting the site shall be at the Bidder's own expense.
7. The firms shall bear all costs associated with the preparation and submission of its Bid, and the Employer shall not be responsible or liable for those costs, regardless of the conduct or outcome of the bidding process.

Annexure 1

Format of letter of application

(on company/firm's letter head)

To

THE EXECUTIVE ENGINEER (SDW) _____
DELHI JAL BOARD, GOVT. OF N.C.T. OF DELHI,

NEW DELHI-1100 _____

SUB: Application for expression of interest for Rehabilitation and up-gradation of Sludge Digesters at various STPs of DJB and conversion of Bio- Gas generated from these Digesters to Power Generation and /or CNG along with 10 years O&M of such facilities

Dear Sir,

We hereby submit application for Expression of Interest for the subject work . In support of the Application , we submit all the necessary information and relevant documents(Four Hard copies and One soft copy) for our selection in participation in the procedure for selection of firms.

The application is made by us, on behalf of In the capacity of duly authorized to submit the Expression of Interest.

We hereby submit our willingness to get pre-qualified for the subject work.

We understand that the DJB reserves the right to reject the application, without assigning any reason.

Your faithfully,

Signature of Applicant:

Name of signatory:

Designation:

Name and address of firm:

Contact number

Fax

Email

Enclosures:

1.

2.

3.

Annexure-2

Proforma- Expression of Interest Questionnaire- General

1.	Name of Company/Firm:
2.	State the structure of the applicant's organization (applicants to indicate as appropriate), and also to state whether Applying as Single Entity Or as a Joint Venture (JV) Firm (Give
3.	<p>Company Information :</p> <p>(a) Name of company/firm:</p> <p>(b) Legal status of company: Whether a Public Limited or Private Limited Firm</p> <p>(c) Whether a Joint Venture(JV) Firm or a Single Entity firm</p> <p>(d) In case of JV firm :-</p> <p style="padding-left: 40px;">i) Names of the Member firms</p> <p style="padding-left: 40px;">ii) % age Financial Share Holding of each member firm (Submit Relevant documents in support)</p> <p>(e) Registered address:</p> <p>(f) Principal place of business:</p> <p>(g) Whether wholly owned subsidiary or foreign company ?</p> <p>(h) Name and address of Principal/ Parent Company (if applicable):</p> <p>(i) Name of contact person:</p> <p>(j) Contact person's designation:</p> <p>(k) Address, telephone and Fax number, email address of contact person.</p>
4.	<p>Does EOI application contain the power of attorney, which empowers the person or persons to sign the letter of application --Yes/No</p> <p>If no, give reasons</p>
5.	State the number of years the applicant has been in business under the business name appearing in answer to question 3
6.	State the number of years the applicant has been in business undertaking similar work in scope and nature of work for which EOI is invited.
7.	The applicant should compile a list showing their previous experience of work as per proforma at Annexure 3 and Annexure 4 in the manner and for the period indicated in the proforma
8.	Do you authorize DJB make enquires with any of the clients listed by the applicant? Yes/No: _____
9.	Have you provided information regarding previous experience of work as per Annexure 3 & 4 ? Yes/No : _____

Annexure 3

Total Work Experience in similar type of Activities

Project Data Sheet Give list of all completed/ongoing projects in last 10 years

S. No.	Description	Details				
1.	Name of Project, Location					
2.	Description of Work					
3.	Contract Value (In Crores)	Civil Cost	E&M Cost	O&M Cost Including Electricity, Manpower, Chemicals etc.	Business Mode (Item Rate/ Percentage Rate/ EPC/DBO/PPP) (With percentage financial contribution if any in CAPEX and OPEX)	Total Cost
	a) Awarded					
	b) Final Executed					
4.	Name of Client, Postal Address, Phone/ Fax No./ E-mail					
5.	Designed Capacity/ Length					
6.	Treatment Process used, if applicable					
7.	Technology used if applicable					
8.	Influent characteristic, if applicable					
9.	Effluent characteristic, if applicable					

10.	Applicable KPIs					
11.	Year in Which KPI achieved					
12.	Other salient features, if any					
13.	Completion Dates	Date of award				
		Scheduled Starting Date				
		Scheduled Completion date				
		Actual completion date				
		Delay in months, if any				
		Reasons for delay, if any				
		Scheduled commissioning date				
		Actual commissioning date				
		Delay in months, If any				
		Defect Liability period, Start date				
		Defect Liability period, End date				
		Operation & Maintenance period, if applicable, Start date				
		Operation & Maintenance, End date				
14.	*Scope of work executed by Bidder's Organization					
15	Basis of Execution	<ul style="list-style-type: none"> • INDIVIDUAL 				
		<ul style="list-style-type: none"> • CONSORTIUM/ JOINT VENTURE 				

16.	Details of Lead member in case of JV	
17.	Details of other Members in case of JV	

*Actual scope of work done by the JV partner who is applying for this tender.

Certificate not as per above format will not be considered for evaluation

(Signature & official stamp of the bidder)

Note 1: Separate data sheet has to be filled for individual projects..

Annexure – 4 : Requirement to meet Technical Eligibility Criteria

The Contractor should submit the experience certificates from the respective clients containing the following information:

1. Name of Work
2. Location
3. Scope of Work
4. Capacity
5. Cost of Work
6. Name of Client
7. Details of Client (Department, address, telephone number, email id)
8. Duration of Work
9. Scheduled date of start of Work
10. Schedule date of completion of Work
11. Actual date of start of Work
12. Actual date of completion of Work
13. Delay, if any
14. Amount of penalty, if any
15. Present status of Work
16. Performance of Work

Annexure-5

Company's Management structure with details of key personnel

Annexure-6

Curriculum Vitaé (CVs)of the Key Personnel / Lead Staff Members currently working with the applicant firm

Firm may suggest the field of specialization as per their experience.

Annexure-7

Individual Applicant should provide details of turnover of **last three financial years** .

Attach proof of the turnover statement certified by the auditor / Chartered Accountant

Year	Turnover (in million Indian Rupees)
2020-21	
2019-20	
2018-19	

Annexure-8

(Suggestions / Additional Information in support of Eligibility , if any)

Annexure-9

Detailed methodology and description of technology to be adopted for the proposed assignment.