



बिहार औद्योगिक क्षेत्र विकास प्राधिकार

प्रथमतल, उद्योग भवन, पूर्वी गाँधी मैदान, पटना-800004

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Notice Inviting Tender for Preparation of Detailed Project Report for setting up of Common Effluent Treatment Plant (CETP) in 5 Industrial Areas.

The Bihar Industrial Area Development Authority (BIADA) is an authority of the State Government under the control of Department of Industries, Govt. of Bihar, Patna. The Authority is mandated to provide adequate quality infrastructure to the Industrial Areas across the State of Bihar. To promote industrialization through creation of better infrastructure, BIADA have decided to set up Common Effluent Treatment Plant (CETP) at 5 (five) different Industrial Areas, as per specifications of the Central Pollution Control Board and guidelines of the Ministry of Environment & Forests, Govt. of India. Treated water from the CETP can then only be recycled and re-used in different forms within the Industrial Area.

The BIADA desires to utilize the services of an expert consultant / consulting firm, with prior expertise of preparation of Detailed Project Reports for setting up CETPs as per the guidelines of the Central Pollution Control Board (CPCB) and Ministry of Environment and Forests, Govt. of India in the following locations :-

- a) Industrial Area, Patliputra.
- b) Industrial Area, Muzaffarpur.
- c) Industrial Area, Hajipur.
- d) Industrial Area, Bhagalpur.
- e) Industrial Area, Fatuha

The Detailed Scope of Work shall be but not limited to:-

1. Identify the type of Industries with numbers and categories in each Industrial Area.
2. Undertake detailed primary as well secondary surveys to quantify the discharge and determine the characteristics of discharge in terms of influent and effluent from each unit within the Industrial Area.
3. Determine the total current discharge and the type and characteristics of discharge from a particular Industrial Area and categorize the industries into polluting and seriously polluting industries.
4. Justifying the Need for setting up of the CETP.
5. Suggest and identify the most suitable land in consultation with BIADA for setting up of the CETP.
6. Topographical survey and geotechnical investigation of the identified land.
7. Based on the present and future discharge, capacity planning of the CETP and adopt best practices in terms of technology while following all norms and specifications.
8. Detailed Engineering Design of the CETP, Detailed Plan Drawings showing the Co-Ordinates, Engineering Drawings with Detailed Quantity and Cost Estimate (cost estimate shall be prepared out as per latest schedule of rates of Govt. of Bihar).
9. Technical and Financial sustainability analysis and implementation framework.
10. Obtain Approval/ clearances on behalf of BIADA from all concerned Authorities like, Bihar State Pollution Control Board, National Green Tribunal etc as may be required for smooth implementation of the project.

Deliverables :-

1. Draft Detailed Project Report :4 Hard Copies of Detailed Project Report and 1 soft copy in CD for each location.
2. Final Detailed Project Report :4 Hard Copies of Detailed Project Report and 1 soft copy in CD for each location after incorporating all the comments/ observations of BIADA as well as approving /clearing Authorities and after complete approval.

Time Frame :-

The total time frame up to submission of Draft Detailed Project Report for all the 5 locations shall be 75 days from the date of Agreement with BIADA.

Terms of Payment :-

1. Upon Submission of Draft DPR for 5 locations – 60 percent.
2. Upon Submission of Final DPR for 5 locations – 40 percent.

Other Terms and Conditions :-

1. Applicants may visit the site to familiarize themselves with the site and its conditions,.
2. Rates / Prices quoted shall be lump sum for all the 5 CETP's combined.
3. Rates / Prices quoted shall be inclusive of all taxes.
4. Taxes as applicable shall be deducted at source.

General Conditions :-

1. An individual/Firm may apply.
2. The individual/Firm should have relevant experience about technology of CETP for supervising/Installation of at least 5 (Five) CETPs.
3. The individual/Firm should have been involved in setting up CETPs in the Govt. /PSU sector. (Work Experience for set up of 5 (Five) CETPs will be enclosed).
4. Should be registered preferably with Central Pollution Control Board/State Pollution Control Board.
5. The firm should be a company under operation and registered under the companies act 1956.
6. The annual consultancy fee of the company should be not less than 1.0 crore in each last three financial years.
7. The Engineers of the firm must be qualified and having good knowledge of CETP.

Submission Details.

Interested Firm must provide information indicating that they are qualified to perform the services and may associate to enhance their qualification. Interested qualified and experienced companies/Firm are requested to submit their Bid by following documents :-

1. Comprehensive profile of the company.
2. CV of key personnel of Company having experience of preparation of DPR for CETP.

3. Proof of registration of Company.
4. The audited Balance sheet for last three financial Years.
5. A non refundable D.D of Rs. 10,000/- in favor of BIADA Patna, drawn at any schedule Bank as processing fees.
6. Work experience of similar work must be enclosed along with proper certificate from competent Authority.
7. EOI should be submitted in Two Bid system. Separate envelope will be for Technical Bid and Financial Bid. Rate Quoted will be on basis of per Hectares.
8. Bank guarantee of Rs. 2,00,000.00 (two lakhes) as the Security Deposit will have to be submitted at the time of agreement by the successful bidder.
9. Shortlisted firm shall complete the DPR of CETP in Two and Half months from the date of agreement.
10. The pre bid meeting will be held at 1st floor Udyog Bhawan, East Gandhi Maidan, Patna. **15/04/2015** at 3.00 PM.
11. The interested firm submit their EOI in sealed envelope, clearly mentioned "NIT for DPR of CETP" on or before **16/04/2015** at 3.00 PM at address below.
12. The records and facts may be seen in BIADA Head Quarter office on any working day regarding the SPI (Seriously Polluting Industries) under BIADA identify.

**Executive Engineer
1st Floor, Udyog Bhawan
BIADA
East Gandhi Maidan Patna.**

13. The undersigned may reject the incomplete bid/cancel the NIT.
14. The work will be awarded on the basis of shortlisting of the firm.
15. BIADA reserve the right to accept or reject any application and to call the selection process at any time without incurring any liability and without assigning reason thereof.
16. Conditional Bid will not be accepted.

Sd/-
Executive Engineer
BIADA, Patna.