RETENDER NIT No.11/BIADA/2019-20

FOR DESIGN, CONSTRUCTION (With Open Technology) and O&M OF 2 Nos. CETPS WITH EFFLUENT CONVEYANCE SYSTEM AND RETURN PIPELINE OF TREATED WATER ON TURNKEY BASIS for

BIHAR INDUSTRIAL AREA DEVELOPMENT AUTHORITY (BIADA), PATNA.

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 has decided to set up Common Effluent Treatment Plant (CETP) in 4 different Industrial Areas of State, as per specifications of the Central Pollution Control Board and prevalent guidelines of the Ministry of Environment & Forests, Govt. of India. In addition, the bidders have invited for the laying of effluent conveyance system as well as construction/laying of treated water (from CETP) supply to the industries. The List of Industrial Areas are:

- 1. Fatuha Industrial Area- Patna 1.5 MLD Capacity (Expandable to 2 MLD)
- 2. Bela Industrial Area- Muzaffarpur 4 MLD Capacity (Expandable to 5 MLD)

Important Dates:

- Start Date of Downloading of RPF Document: 25.03.2020 from BIADA Web site <u>www.biadabihar.in</u>. and https://www.eproc.bih.gov.in/BELTORN
- Queries if any up to: 27.03.2020 at 16:00 Hrs. (Queries to be send by email only to the email ID: biada.engineering19@gmail.com)
- 3. Reply of quarries- 30.03.2020.
- 4. Last Date of Submission of Online Bid: 15.04.2020 UP-TO 15:00 Hrs.
- 5. Last Date of Submission of Hard copy of DD & EMD: 17.04. 2020 UP-TO 15:00 Hrs at BIADA Office, Patna.

Minimum Qualifying Criteria for CETP Construction and Operation & Maintenance Including Effluent Conveyance System and recycle water supply network:

- 1. The Bidders should have experience in ETP/CETP construction as well as operation and have working experience for one project of 100% capacity or two projects of 80% capacity or Three Projects of 60% capacity.
- The average turnover of the company for the last three years should be INR 22 Cr. and INR 39 Cr. for 1.5 MLD and 4 MLD (Capacity of CETPs are Approx) respectively.
- 3. Joint Venture/Consortium/MoU The Lead Partner shall compulsorily have CETP expertise to the of 50%. Moreover the lead partner shall be at liberty to take maximum of 2 more partners in the remaining share for the financial and technical purposes as per their need and for the purposes of augmenting the objective of this tender document.
- The bidders should have experience in design and construction of sewerage network/effluent conveyance system/ water supply network.
- 5. The minimum experience of 5 km laying of sewerage network/effluent conveyance system/water supply network.
- 6. The CETP has been invited for meeting without ZLD and with ZLD Concept. Under without ZLD Concept the treated water quality after UF and UV should be such that is reusable in the industries. Bidder are suggested to quote their rate according to financial bid format separate for both concept (With or Without ZLD)

For more details, please visit website www.biadabihar.in

sd/-

Consultant (P.I)

BIADA Patna.